

ABOVE-GROUND LEVEL

# agl

www.agl-mag.com

AGL MAG. PO BOX 620189, LITTLETON, CO 80162-9920  
#EYNTVDX \*\*AUTO\*\*SCH 3-DIGIT 856  
#00381590#  
BARRY MISHKIND  
EDITOR  
RADIO GUIDE  
2033 S AUGUSTA PL  
TUCSON AZ 85710-7905

1FRSRT 3TD  
1US POST PD  
1PERMIT # 45  
1LIBERTY  
1MS  
P10  
5/16



# 2007

## BUYERS GUIDE

JANUARY 2007

# We hold ourselves to a very high standard



400 FM 534  
Sandia, Texas 78383

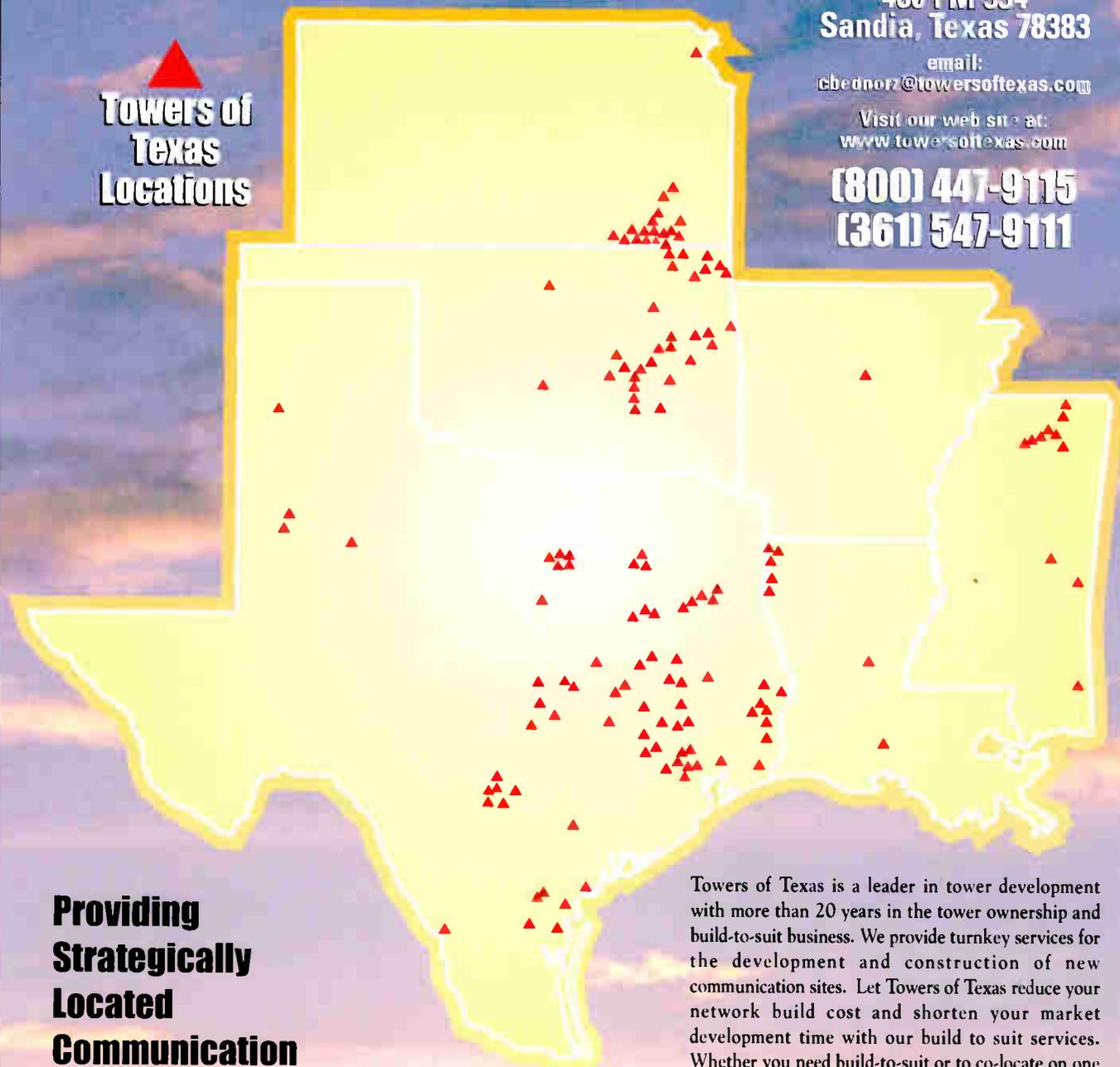
email:  
cbedorz@towersoftexas.com

Visit our web site at:  
[www.towersoftexas.com](http://www.towersoftexas.com)

**(800) 447-9115**

**(361) 547-9111**

  
**Towers of  
Texas  
Locations**



**Providing  
Strategically  
Located  
Communication  
Towers**

Towers of Texas is a leader in tower development with more than 20 years in the tower ownership and build-to-suit business. We provide turnkey services for the development and construction of new communication sites. Let Towers of Texas reduce your network build cost and shorten your market development time with our build to suit services. Whether you need build-to-suit or to co-locate on one of our existing sites, our experienced personnel will provide quick, professional service you can rely on.



46

### about this month's centerspread

#### Sunrise at the Rockwell Collins HF Antenna Farm in Cedar Rapids, Iowa

The model 237F-1A antenna was designed and manufactured by Collins Radio Company in the early 1960s. The structure is actually six reflecting screens supported by 100-foot towers arranged in the shape of a hexagon. Two broadband dipoles are located in front of each of the six reflectors, thus providing a selection of a beam in any of the six directions. The antenna is commonly referred to as a "billboard" antenna.

Rockwell Collins' HF antenna farm is part of a communications station called "Comm Central." The station is used to provide HF communications services to its various customers on either a contract or a "pay-as-you-call" basis.

The station was originally built in 1955 to test and demonstrate the improved reliability of global HF single-sideband communications. The USAF Strategic Air Command (SAC) was an early customer, and Comm Central was greatly expanded to become the backup station in the SAC Global Command and Control Network until the late 1960s.

AGL (ABOVE GROUND LEVEL) is published nine times a year by Biby Publishing LLC, P.O. Box 284, Waterford, VA 20197, and is mailed free to qualified individuals.

POSTMASTER: Send address change to AGL Circulation Department, P.O. Box 284, Waterford, VA 20197.

CATEGORY	PAGE	CATEGORY	PAGE
<b>Publisher's Introduction</b> .....	4	Loans.....	54
AM Detuning.....	6	Maintenance.....	54
Anchoring.....	6	Mapping & Software.....	56
Antennas.....	6	Microcell Equipment.....	58
Appraisals.....	10	Microwave Filters.....	58
Associations.....	10	Monitoring.....	58
Attorneys.....	10	Monitoring/Remote.....	58
Brackets/Mounts.....	12	Mounting Equipment.....	60
Buildings/Shelters.....	14	Multicouplers.....	60
Build-to-Suit Services.....	16	Network-Mgmt Services.....	60
Business Brokers.....	18	Painting.....	60
Cabinets/Enclosures.....	18	Permit Expediter.....	61
Cable.....	18	Point-to-Point Products.....	61
Climate Control.....	22	Power Systems, UPS.....	62
Collocation Services.....	22	Real-Estate Services.....	62
Combiners Connectors.....	25	Recruiting Services.....	63
Concrete Silo Towers.....	26	Repair Services.....	63
Construction.....	26	Repeaters.....	64
Consultants.....	28	RF Compliance/Monitoring.....	64
Controlled-Environment Vaults.....	31	RF Management.....	64
Coverage Enhancement.....	31	Rooftop Enclosures.....	65
DC Power Distribution Equipment.....	32	Safety.....	65
DC Power Supplies.....	32	Site Construction.....	66
Distributors.....	32	Site Management & Acquisition.....	68
EMF Measurement.....	33	Support Structures.....	70
Employment Services.....	34	Surge Protection.....	70
Engineers.....	34	System Design.....	71
Environmental Services.....	36	System Integrators.....	71
Equipment-Support Platforms.....	37	Testing & Measurement.....	72
FCC/FAA Filing.....	37	Testing Tools.....	72
Fencing.....	38	Tools & Supplies.....	72
Financial Consultants.....	38	Tower Cameras & Accessories.....	73
Financial Services.....	38	Tower Erectors.....	73
Foundations/Drilling.....	38	Tower Insulators.....	76
Generators/Batteries.....	39	Tower Lights.....	76
Government Sector and Public Safety.....	40	Tower Manufacturers.....	76
GPRS Products.....	40	Tower Parts & Accessories.....	80
GPS Equipment.....	40	Tower Reinforcement.....	81
Grounding.....	40	Tower Space Rental.....	81
Grounding Materials.....	42	Tower-Top Amplifiers.....	84
Helicopter Services.....	42	Tower/Mobile/Portable.....	84
HVAC Systems.....	43	Towers/Concealment.....	84
Inspections.....	43	Towers/Monopoles.....	85
<b>Centerspread</b> .....	46	Tradeshows.....	87
Installation Services.....	48	Training/Education.....	87
Insurance.....	50	Turnkey Systems.....	88
Land For Towers.....	51	Vegetation Management.....	88
Land Surveying.....	51	Zoning Services.....	88
Lighting/Monitoring.....	52	<b>Register for the Next Buyers Guide</b> .....	88
Lightning Protection.....	52	<b>Advertisers Index</b> .....	90
Lightning Suppression.....	53	<b>Professional Directory</b> .....	90

**AGL Editorial  
Advisory Board**

Anne Perkins  
PCIA

Bruce McIntyre  
Tower Innovations

R. Clayton Funk  
Media Venture Partners

Keith Kaczmarek  
Cyren Call  
Communications

Tam Murray  
Community Wireless  
Structures

# Welcome to the 2007 Tower Owner's Buyers Guide

**W**e've scoured the Earth all year to find the resources you need readily available every day to construct, manage and operate communications sites. Even more amazing than the fact that we put all of that hard work into this publication, especially for you, is that it's *free*.

Well, *most* of that is true.

We did not really "scour the Earth." But *we did* send out a *lot* of

postcards, place a *lot* of calls and pester a *lot* of people at trade shows, and we did our darndest to make this a valuable resource and reference for you.

This marks the first anniversary of the purchase of Fryer's TowerSource by Biby Publishing, and this is the first time we've incorporated what was formerly the annual *Fryer's TowerSource Buyers Guide* into AGL magazine as our annual January Buyers Guide issue. One advantage of this change is our digital edition of AGL; if you mislay or loan out your copy of this guide, you can access it online as well. We're slowly changing the presentation and utility of some TowerSource resources (we hope for the better) while keeping in place some of the tried-and-true systems Jim Fryer created. Throughout the year, we're providing the registration ability for companies to add details

and updates about their company via our website. We're also upgrading the ability for you to search the website for the vendors you need, whenever you need them. So, please check our website, [www.biby-pub.com](http://www.biby-pub.com), throughout the year for updates.

Speaking of updates, in addition to the regular appearance each January of this complete Buyers Guide, we will publish a midyear Buyers Guide Update section in the July 2007 issue of AGL. This will allow new companies entering the industry, as well as established companies with "4-1-1" listing changes occurring after the January issue deadline, to be presented to our readers without having to wait an entire year.

Trying to read the marketplace tea leaves is a lot easier for us going into 2007. It is very clear: 2007 is going to be a *very* busy year for everyone in the siting business. Initiatives abound that involve WiMAX, Wi-Fi, Advanced Wireless Spectrum auction winners, TerreStar and new public-safety communications systems. So get out there and make hay!

In our next issue (February/March), which will be coming to you soon, we return to our standard editorial format. Look for articles and columns on tower maintenance, site management, liability and risk, and environmental regulation.

If you are not currently an AGL subscriber, please sign up for your complimentary subscription at [www.agl-mag.com](http://www.agl-mag.com).

We encourage feedback. Please drop us a note with any comments about the magazine and/or topics you would like to see us address in it.

Have a successful and safe 2007! agl



[www.agl-mag.com](http://www.agl-mag.com)

**Infrastructure, regulatory and financial information for the antenna-siting community**

Published nine times a year: January, February/March, April, May/June, July, August/September, October, November and December.

**PUBLISHER/CEO**  
Richard P. Biby, P.E.  
[rbiby@agl-mag.com](mailto:rbiby@agl-mag.com)

**EXEC. EDITOR/ASSOC. PUBLISHER**  
Don Bishop  
[dbishop@agl-mag.com](mailto:dbishop@agl-mag.com)

**MANAGING EDITOR**  
David A. Keckler  
[dkeckler@agl-mag.com](mailto:dkeckler@agl-mag.com)

**ART DIRECTOR**  
Scott Dolash  
[sdolash@agl-mag.com](mailto:sdolash@agl-mag.com)

**ADVERTISING MANAGERS**  
**Mercy Contreras**  
[mcontreras@agl-mag.com](mailto:mcontreras@agl-mag.com)  
**Mary Carlile**  
[mcarlile@agl-mag.com](mailto:mcarlile@agl-mag.com)  
**Phil Cook**  
[pcook@agl-mag.com](mailto:pcook@agl-mag.com)

**CIRCULATION MANAGER**  
[circulation@agl-mag.com](mailto:circulation@agl-mag.com)

**CORPORATE OFFICE:**  
Biby Publishing LLC  
P.O. Box 284  
Waterford, VA 20197  
703-777-4358

**PRESS RELEASES and ADVERTISING MATERIALS MAILING ADDRESS:**  
Biby Publishing LLC  
P.O. Box 1578  
Liberty, MO 64069-1578

**SUBSCRIPTION INFORMATION:** AGL (Above Ground Level) is mailed free to qualified persons in the United States working in the antenna-siting industry and related services.

**To subscribe online, go to:**  
<http://www.agl-mag.com/subscribe.html>

**To subscribe by mail:**  
ATTN: Circulation Department  
AGL magazine  
P.O. Box 284  
Waterford, VA 20197

*A subscription form is provided on page 89.*

**COPYRIGHT ©2007 Biby Publishing LLC  
ALL RIGHTS RESERVED**



**by Rich Biby, Publisher**  
[rbiby@agl-mag.com](mailto:rbiby@agl-mag.com)

# Nobody Does it Better

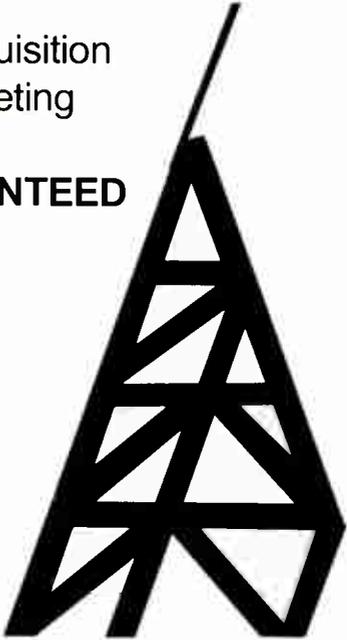


**Nobody can deliver one or a package of sites that fit better, that are more sensibly priced than Tower Economics.**

Who else has been doing this since 1980? Who else has the depth of RF and Real Estate knowledge to so thoroughly "put their arms around" your particular site objectives? Prominent developers such as The Trump Organization, Girard Estate Leasehold, E.B. Realty Mgmt., Interstate Realty Mgmt. Corp. and McConnell Johnson Real Estate have chosen us to market/manage their rooftops.

- Tower & Rooftop Site Acquisition
- Site Management & Marketing
- **COMPLETE LEASE TURN-AROUND GUARANTEED IN 10 DAYS**
- Contract Installation and Supervision

New sites always being added. For the most current update, go to our website.

**TOWER**   
**ECONOMICS** <sup>CO.</sup> <sub>INC</sub>

**WWW.TOWERECONOMICS.COM**

**(856) 786-7200**

Fax: (856) 786-7450

700 Professional Plaza, Suite 204

700 Route 130 North

Cinnaminson, NJ 08077

**Leonard B. Stevens**  
President  
Extension: 11  
[ler.@towereconomics.com](mailto:ler.@towereconomics.com)

**Diane Lauro**  
Director, Business Affairs  
Extension: 13  
[diane@towereconomics.com](mailto:diane@towereconomics.com)

**Cecilia Todd**  
Lease Administrator  
Extension: 14  
[ceil@towereconomics.com](mailto:ceil@towereconomics.com)

**Michael Davis**  
Vice-President Marketing  
Extension: 12  
[sgpldp@aol.com](mailto:sgpldp@aol.com)

**Todd Cohen**  
Director, Business Development  
Extension: 22  
[todd@towereconomics.com](mailto:todd@towereconomics.com)

**am detuning** 

**AM Coordination Services**

**AM Coordination Services**  
421 McDonald Drive  
Inwood, WV 25428  
Phone: 304 229-6307  
Fax: 304 229-6307  
www.amcoordination.com

We provide FCC compliance services in accordance with 47 C.F.R 22.371 for towers constructed or modified near AM broadcast stations; pre- & post- construction field strength measurements; tower detuning readjustment & repair; tower detuning hardware manufacturing. We also provide RF Intermodulation Studies; RF Safety Studies. *see ad on page 61*

**Evans Associates**  
210 S. Main Street  
Thiensville, WI 53092  
Phone: 262 242-6000  
Fax: 262 242-6045  
www.evansassoc.com

Communications consultant providing economical creative transmitting facility designs and field engineering since 1968. We also do AM tower detunings, RF exposure evaluations, RF interference studies, FAA and FCC filings, on-site troubleshooting, and more. Registered Professional Engineer on staff.



**Lawrence Behr Associates, Inc.**  
3400 Tupper Drive  
Greenville, NC 27834  
Phone: 800 522-4464  
Fax: 252 758-6015  
www.LBAgroup.com

Since 1963, Lawrence Behr Associates, Inc has provided objective consulting services to the telecommunications industry. LBA's staff are specialists in AM detuning, facility shielding, Co-Location and EMF Studies. *see ad on page 27*

**Nott Ltd.**  
4001 La Plata Hwy  
Farmington, NM 87401  
Phone: 505 327-5646  
Fax: 505 325-1142  
www.nottltd.com

**anchoring** 

**AnchorGuard**  
2224 E. 39th St. N.  
Sioux Falls, SD 57104  
Phone: 605 331-6426  
Fax: 605 332-7833  
www.anchorguard.com

**Chance (Hubbell Power Systems)**  
210 North Allen  
Centralia, MO 65240  
Phone: 573 682-8414  
Fax: 573 682-8714  
www.abchance.com  
Chance is the world's leading manufacturer of power-installed steel anchors and foundations for supporting and guying towers. Visit [www.abchance.com](http://www.abchance.com) for additional information or [www.hubbellpowersystems.com](http://www.hubbellpowersystems.com)

**EDSCO Fasteners, Inc.**  
2200 Worthington Dr.  
Denton, TX 76207  
Phone: 866 443-3726  
Fax: 940 380-8000  
www.edSCO.com

**Hodell-Natco Fastners**  
7220 Golden Gate Dr., Suite 100  
Houston, TX 77041  
Phone: 800 275-2658  
Fax: 800 994-2678  
www.hodell-natco.com

**Mikab Corporation**  
29 Aladdin Ave.  
Dumont, NJ 07628  
Phone: 201 387-7700  
Fax: 201 385-0424  
www.mikabcorp.com

**antennas** 

**Aluma Tower Company Inc.**  
PO Box 2806  
Vero Beach, FL 32961-2806  
Phone: 772 567-3423  
Fax: 772 567-3432  
www.alumatower.com

**Andrew Corporation**  
10500 W. 153rd St.  
Orland Park, IL 60462  
Phone: 708 349-3300  
Fax: 708 349-5444

**Bay Communications**  
733 Pomona Ave.  
Albany, CA 94706  
Phone: 510 527-6600  
Fax: 510 524-1448

**Blackhawk Tower Communications**  
218 W. Nelson St.  
Deerfield, WI 53531  
Phone: 608 834-8434  
Fax: 608 825-2996

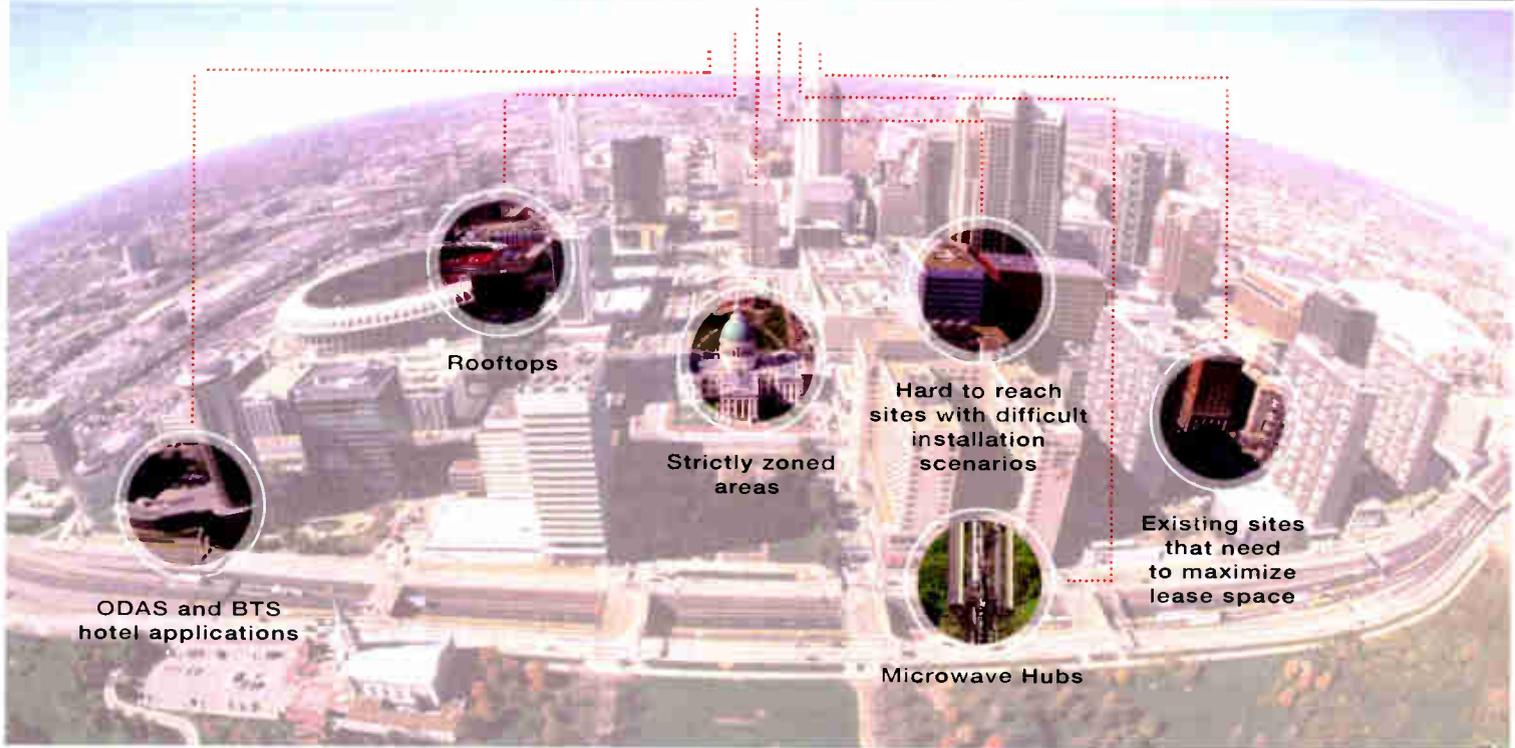
**dbSpectra Inc**  
1590 E. Hwy 121, Bldg A Ste 100  
Lewisville, TX 75056  
Phone: 469 322-0080  
Fax: 469 322-0079  
www.dbSpectra.com

**Dielectric Communications**  
22 Tower Road  
Raymond, ME 04071  
Phone: 207 655-8100  
Fax: 207 655-8177

**Electronics Research, Inc. (ERI)**  
7777 Gardner Road  
Chandler, IN 47610  
Phone: 812 ERI-LINE  
Fax: 812 925-4030  
www.eriinc.com  
*see ad on page 29*

**Galilee Baptist Church**  
2525 Van Buren Court  
Loveland, CO 80538  
Phone: 970 690-8276

**H & M Communications**  
PO Box 8764  
Ennis, TX 75120  
Phone: 214 763-7098  
Fax: 972 935-0680  
www.hmcommunications.net



**WHAT'S NEXT!**

\* VersaFlex shown without sliding doors for clarity

## New VersaFlex™ Enclosure Solutions fit everywhere.

Change the way you think about siting. You can deploy a fully functional base station in just 13' x 7.5' x 8' – half the space of conventional enclosures. VersaFlex Solutions from Powerwave are the next generation in cabinets/enclosures. You spend less on site acquisition. Less on site lease payments. Less on transportation, construction, installation and operating expenses. But you still get all the rack space and security you require in a fully functional base station cabinet/enclosure. What's more, the revolutionary thermal management system precisely balances temperature and humidity to totally eliminate hot spots, enhancing equipment reliability and lengthening the life of the HVAC system which helps further lower cost of ownership for the site.

- Half the size of other base station enclosures
- 100% of the capacity and functionality
- On-site assembly for difficult installs and hard to reach sites
- High tech thermal management
- Modular design
- Proprietary movable equipment carriages

Find out how we do it. Email: [VersaFlex@pwav.com](mailto:VersaFlex@pwav.com) or call 1-888-797-9283. [www.powerwave.com](http://www.powerwave.com)



Powering the Next Wave of Growth in Wireless.

## HUBER SUHNER, Inc.

19 Thompson Drive  
Essex Jct., VT 05452  
Phone: 866 482-3778  
Fax: 802 878-9880  
www.hubersuhner.com



## Hutton Communications, Inc.

2520 Marsh Lane  
Carrollton, TX 75006  
Phone: 877 648-8866  
Fax: 877 762-8274  
www.huttononline.com

With convenient locations throughout the US & Canada, we stock products for tower builds/repairs. We also offer kitting services, allowing materials to be pre-packaged & sent directly to the site for your convenience.

*see ad on page 15*

## Kathrein Inc., Scala Division

P.O. Box 4580  
Medford, OR 97501  
Phone: 541 779-6500  
Fax: 541 779-3991  
www.kathrein.com

## McIntire Co.

745 Clark Avenue  
Bristol, CT 06010  
Phone: 800 437-9247  
Fax: 860 314-4500  
www.mcintirewireless.com

For over 40 years, McIntire Company has been the most trusted name in cable pressurization. Its reputation for producing high quality, state of the art air dryers and related equipment, along with unmatched customer support continues with the M-Series dehydrators.

## Nevada Microwave & Tower LLC

P.O. Box 805  
Minden, NV 89423  
Phone: 775 426-8261  
Fax: 775 782-5239

## Nex-Tech

145 N. Main  
Lenora, KS 67645  
Phone: 785 567-4281  
Fax: 785 567-9253  
www.ruraltel.net

## Norris Tower Services

2220 Eastridge Ave., Suite K  
Riverside, CA 92507  
Phone: 951 656-6386

## Nott Ltd.

4001 La Plata Hwy  
Farmington, NM 87401  
Phone: 505 327-5646  
Fax: 505 325-1142  
www.nottltd.com



## Powerwave Technologies

1801 St. Andrew Place  
Santa Ana, CA 92705  
Phone: 714 466-1000  
Fax: 714 466-5800  
www.powerwave.com

Powerwave Technologies, Inc., is a global supplier of end-to-end wireless solutions for wireless communications networks. Powerwave designs, manufactures and markets antennas, boosters, combiners, filters, repeaters, multi-carrier RF power amplifiers and tower-mounted amplifiers and advanced coverage solutions, all for use in cellular, PCS and 3G networks throughout the world.

*see ad on page 7*

## Primus Electronics

18424 NW Frontage Road  
Joliet, IL 60431  
Phone: 800 435-1636  
Fax: 800 767-7605  
www.primuselectronics.com

## Radio Waves, Inc.

495 R. Billerica Ave  
N. Billerica, MA 01862  
Phone: 978 459-8800  
Fax: 978 459-3310  
www.radiowavesinc.com  
*see ad on page 62*

## Sabre Towers and Poles

2101 Murray Street  
Sioux City, IA 51111  
Phone: 800 369-6690  
Fax: 712 279-0814  
www.sabrecom.com  
*see ad on page 17*

## Shively Labs

188 Harrison Rd.  
Bridgton, ME 04037  
Phone: 207 647-3327  
Fax: 207 647-8273  
www.shively.com



## Talley Communications Corp.

12976 Sandoval St.  
Santa Fe Springs, CA 90670  
Phone: 800 949-7079  
Fax: 562 906-8080  
www.talleycom.com

Talley Communications is a distributor of wireless communications infrastructure and mobile products. Warehouses in Los Angeles, Kansas City, Phoenix, Seattle and Sacramento stock products from more than 100 top manufacturers.

*see ad on page 19*

## Technical Equipment Distributors, Inc.

4280 Dow Rd., Ste 102  
Melbourne, FL 32934  
Phone: 321 259-2711  
Fax: 321 242-3109



## Telewave, Inc.

660 Giguere Court  
San Jose, CA 95133  
Phone: 408 929-4400  
Fax: 408 929-4080  
www.telewave.com

Telewave, Inc. manufactures RF infrastructure equipment for wireless communication systems from 30 MHz to 2.5 GHz. Telewave offers a full range of products and engineering services, including antenna systems, duplexers, transmitter combiners, preselectors, tower-top preamplifiers, power monitors and portable wattmeters.

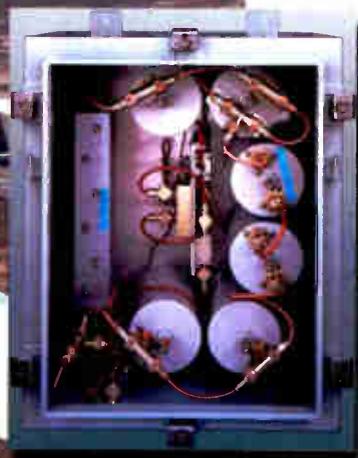
*see ad on page 9*

## TenXc Wireless Inc.

11 Hines Road, Suite 200  
Ottawa, Ontario K2K 2X1  
Phone: 613 591-6696  
Fax: 613 591-6637  
www.tenxc.com

**"COMING THROUGH  
LOUD AND CLEAR ..."**

- **Antennas**
- **Combiners**
- **Wattmeters**
- **Duplexers**
- **Filters**
- **System Design**



**FORMER WACOM CUSTOMERS:**

Telewave can support Wacom commercial and amateur products. Many Telewave products share a common design heritage with Wacom, and most of our cavity and isolator products are drop-in replacements for Wacom. We can repair, rebuild, and expand most existing Wacom items or systems without a complete change-out.

Telewave, Inc. delivers high performance ... everywhere, everytime.

We bring 33 years of product engineering and system design expertise to the table for every customer, large or small.

With a full line of standard products, and the ability to quickly create custom designs for special projects, Telewave provides unmatched support for Public Safety, Government, and Business radio systems.

Call us today at 1-800-331-3396 or +1 408-929-4400 and discuss your requirements with our expert sales engineers, or visit us at [www.telewave.com](http://www.telewave.com)

Telewave, Inc.  
660 Giguere Court  
San Jose, CA 95133

Wacom is a registered trademark of Wacom Co., Ltd.

**TELEWAVE, INC.**  
Wireless Communications Manufacturers Since 1972

World Radio History

**Transtronics, Inc.**  
3209 W. 9<sup>th</sup> Street  
Lawrence, KS 66049  
Phone: 785 841-3089  
Fax: 785 841-0434  
www.xtronics.com

**United States Tower Services, Ltd.**  
5263 Agro Drive  
Frederick, MD 21703  
Phone: 301 874-5885  
Fax: 301 874-5887  
www.ustowerservices.com



**Utility Service  
Communications Co.**  
INCORPORATED

**Utility Service Communications**  
535 Courtney Hodges Blvd.  
Perry, GA 31069  
Phone: 800 679-7819  
Fax: 478 987-1844  
www.utilityservice.com  
Utility Service Communications specializes in Site Management and Site Construction for wireless facilities on water tank sites. We provide turnkey construction services, including structural analysis, A & E drawings, steel fabrications and installation, all AWWA and OSHA compliant.

**Wave Communications, Inc.**  
4587 County Road TT  
Sun Prairie, WI 53590  
Phone: 608 837-9050  
Fax: 608 825-9050  
www.wave-com.com

**Wolf Contractors**  
1965 Mt. View Road  
Marriottsville, MD 21104  
Phone: 301 607-4346  
Fax: 301 607-4046  
www.wolfcontractors.com



**Integra Realty Resources – NNJ/NY**  
110 South Jefferson Road – 2<sup>nd</sup> Floor  
Whippany, NJ 07981  
Phone: 973 538-3188  
Fax: 973 515-2999  
www.irr.com



**MEDIA VENTURE PARTNERS**

**Media Venture Partners**  
Two Jackson Street, Suite 100  
San Francisco, CA 94111  
Phone: 415 391-4877  
Fax: 415 391-4912  
www.mediaventurepartners.com  
Media Venture Partners (“MVP”) provides capital raising, M & A and appraisal services exclusively to the telecom and media sectors. Since 1987, MVP has closed over \$12 billion in transactions by offering creative and effective solutions.  
*see ad on page 45*

**Steel in the Air, Inc.**  
6505 E Town and River Road  
Fort Myers, FL 33919  
Phone: 813 335-4766  
Fax: 813 335-4053  
www.steelinthear.com  
Steel in the Air has assisted tower owners and landowners with the evaluating of the following: (1) Tenant Lease Valuation (2) Ground Lease Valuation (3) Lease Buyout Offers (4) Merger Reduction Requests (Sprint/Nextel- Cingular/AT&T)



**APCO International, Inc.**  
351 N. Williamson Blvd.  
Daytona Beach, FL 32114  
Phone: 888 272-6911  
Fax: 386 322-2501  
www.apcointl.org



**National Association of Tower Erectors**  
8 Second Street SE  
Watertown, SD 57201  
Phone: 888 882-5865/605 882-5865  
Fax: 605 886-5184  
www.natehome.com  
Dedicated to providing a unified voice for tower erection, service and maintenance

companies. Recognized as the leader in safety and education for the tower construction industry.  
*see ad on page 59*



**PCIA**  
500 Montgomery Street, Suite 700  
Alexandria, VA 22314  
Phone: 800 759-0300  
Fax: 703 836-1608  
www.pcia.com  
PCIA represents companies that develop, own, manage and operate towers, commercial rooftops and other facilities for the provision of all types of wireless, broadcasting and telecommunications services.  
*see ad on page 49*

**Radio Club of America**  
10 Drs. James Parker Blvd., Suite 103  
Red Bank, NJ 07701  
Phone: 732 842-5070  
Fax: 732 219-1938  
www.radioclubofamerica.com



**Blooston, Mordkofsky, Dickens, Duffy & Prendergast, LLP**  
2120 L Street, N.W., Suite 300  
Washington, DC 20037  
Phone: 202 828-5540  
Fax: 202 828-5568  
www.bloostonlaw.com

**Flaster/Greenberg P.C.**  
1810 Chapel Avenue West  
Cherry Hill, NJ 08002  
Phone: 856 661-2267  
Fax: 856 661-1919  
www.flastergreenberg.com

**Higgs Law Group, LLC**

**Higg's Law Group, LLC**  
1028 Brice Road  
Rockville, MD 20852-1201  
Phone: 301 762-8992  
Fax: 301 762-8993  
www.higgslawgroup.com  
*see ad on page 90*

**WE UNDERSTAND EVERY TOWER OWNER FACES UNIQUE RISKS.**



Atlantic Risk Management is a large independent insurance agency and an expert in protecting tower owners from unexpected risks. We offer complete, competitively priced programs, endorsed by PCIA and tailored to suit your specific exposures, including: self-supporting, guyed, or monopole towers; support equipment; shelters and fencing; plus general liability, business auto, workers' compensation, umbrella and more. **Find out why we protect more tower owners than any other agency, call 866-226-0555, visit [towerinsurance.net](http://towerinsurance.net) or e-mail Zabrina Kelly at [zkelly@atlanticrisk.com](mailto:zkelly@atlanticrisk.com) or David Saul at [dsaul@atlanticrisk.com](mailto:dsaul@atlanticrisk.com)**

**Atlantic Risk  
Management**  
CORPORATION



**THE  
HARTFORD**

Endorsed by:



**Pike & Fischer**

1010 Wayne Avenue Ste. 1400  
Silver Spring, MD 20910-5600  
Phone: 301 562-1530  
Fax: 301 562-1521

**Saul, Ewing**

Centre Square West  
1500 Market St., 38th floor  
Philadelphia, PA 19102  
Phone: 215 972-7777  
Fax: 215 972-7725  
www.saul.com



**Schwanger & Associates, P.C.**

1331 H Street, NW, Ste. 500  
Washington, DC 20005  
Phone: 202 347-8580  
Fax: 202 347-8607  
www.sa-lawyers.net

We provide all legal services required of tower and rooftop operators, with over 20 years experience negotiating site leases, fulfilling regulatory requirements, representing buyers and sellers, assuring tenant compliance, and providing valuation of tower properties for sale or commercial financing. Robert Schwanger, coauthor of the Fryer's Market Report for over five years, is also available to provide expert witness testimony in a variety of site leasing areas. We can help whether it's one tower or a thousand. Call us today. We make the difference in the deal.

**Steel in the Air, Inc.**

6505 E Town and River Road  
Fort Myers, FL 33919  
Phone: 813 335-4766  
Fax: 813 335-4053  
www.steelintheair.com

Steel in the Air has assisted tower owners and landowners with the evaluating of the following: (1) Tenant Lease Valuation (2) Ground Lease Valuation (3) Lease Buyout Offers (4) Merger Reduction Requests (Sprint/Nextel- Cingular/AT&T)

**Vincent F. O'Flaherty, LLC**

4700 Belleview Ave., #210  
Kansas City, MO 64112  
Phone: 816 753-6006  
Fax: 816 502-7898



**Aluma-Form, Inc.**

3625 Old Getwell Road  
Memphis, TN 38181-0555  
Phone: 901 362-0100  
Fax: 901 794-9515  
www.alumaform.com

Aluma-Form manufactures a wide range of antenna mounts and accessories designed and manufactured using our unique extruded aluminum alloy. This high strength 6061-T6 alloy (35,000-PSI minimum yield strength) provides the structural equivalent of steel with approximately 65% less weight. 6061-T6 aluminum is also extremely corrosion resistant.  
*see ad on page 69*

**American Tower Company**

5085 St. Rt. 39 West  
Shelby, OH 44875  
Phone: 419 347-1185  
Fax: 419 347-1654  
www.amertower.com

**BeamClamp**

100 Stradtman St  
Buffalo, NY 14206  
Phone: 800 851-5181  
Fax: 716 896-5696



**BETTER METAL LLC**

126 Wheeler Street  
LaVergne, TN 37086  
Phone: 866-9-BETTER  
Fax: 615 535-0989  
www.BETTERMETAL.com

BETTER METAL is a leading manufacturer of wireless industry products. Centrally located near Nashville, TN, BETTER METAL is poised & ready to service your needs. Whether you require Antenna Mounts, Brackets & Clamps, Cable Ladder, Ice Bridge, Cable Tray, Grounding Products, Weatherproofing, Hardware,

Platforms or Coax Accessories, our flatbed trucks, vast inventory & eager-to-please staff are awaiting your call.



**CONNECT-IT WIRELESS INC.**

406 Commerce Way  
Jupiter, FL 33458  
Phone: 866 781-1300  
Fax: 561 743-9618  
www.connectitwireless.net

Offers a wide variety of Antenna Mounts & Communication Site Hardware built to uncompromising quality standards to satisfy any wireless site installation. Same Day Shipping with unmatched customer service. When you deal with Connect-It, your satisfaction is our guarantee.

**Eastpointe Industries, Inc**

4020 Tull Ave  
Muskogee, OK 74133  
Phone: 918 683-2169  
Fax: 918 682-7618  
www.ep-ind.com

**Ehresmann Engineering Inc.**

4400 West 31<sup>st</sup> St.  
Yankton, SD 57078  
Phone: 605 665-7532  
Fax: 605 665-9780  
www.ehresmannengineering.com

**Glen Martin Engineering, Inc.**

13620 Old Hwy 40  
Boonville, MO 65233  
Phone: 800 486-1223  
Fax: 775 490-1300  
www.glenmartin.com

**Harger Lightning & Grounding**

301 Ziegler Drive  
Grayslake, IL 60030  
Phone: 800 842-7437  
Fax: 847 548-8755  
www.harger.com

**International Tower Supply**

1701 John Tipton Blvd  
Pennsauken, NJ 08110  
Phone: 856 317-0005  
Fax: 856 317-7151



## **Relax.** When it comes to wireless, we're experts in the field.

Since our nation's first site build out, TESSCO has been the leader in wireless infrastructure. Access our 25 years of expertise on TESSCO.com, a gold mine of comparative product information, a marvel of purchasing efficiency. Worksheets, our Standard Site Materials List, our Cable Connector Accessory Compatibility Matrix, our How-To Applications, and all the infrastructure solutions you need. **It's all at TESSCO.com.**

**Supplying the framework of wireless**

**800.472.7373 | [www.tessco.com/go/infra](http://www.tessco.com/go/infra)**

Antennas | Cables | Tower Site Support | Power Systems

**TESSCO**

World Radio History



**Kenwood Telecom**  
3431 Novis Pointe NW  
Acworth, GA 30101  
Phone: 888 439-0500  
Fax: 770 974-5100  
www.kenwoodtelecom.com

**Lindapter North America, Inc.**  
3924 A Varsity Drive  
Ann Arbor, MI 48108  
Phone: 888 724-2323  
Fax: 734 677-2339  
www.lindapterna.com

**NELLO Corporation**  
1301 Stahly Drive  
Nappanee, IN 46550  
Phone: 574 773-4827  
Fax: 574 773-5840  
www.nelloinc.com  
*see ad on page 61*

**Rohn Products, Div. of Radian  
Communication Services**  
6718 W. Plank Rd.  
Peoria, IL 61604  
Phone: 309 697-4400  
Fax: 309 633-2693  
radiancorp.com

**RSM LLC**  
8050 N. Granville Woods Rd  
Milwaukee, WI 53223  
Phone: 414 354-1020  
Fax: 414 354-1021  
www.connectitwireless.net  
We are the sales representative for Connect-  
It Wireless Components of Jupiter, Florida,  
makers of bracket mounts and site hardware.

**Sabre Site Solutions**  
2301 Bridgeport Drive  
Sioux City, IA 51111  
Phone: 866 428-6937  
Fax: 712 293-1964  
www.sabrecom.com  
*see ad on page 17*



**Site Pro 1**  
15 Oser Avenue  
Hauppauge, NY 11788  
Phone: 888 GET PRO 1  
Fax: 631 231-7682  
www.getpro1.net  
Site Pro 1 is the industry's leading  
manufacturer & distributor of wireless site  
components. Site Pro 1 is known for having  
the highest quality products available.  
Whether it's a Coax Cable Accessories,  
Grounding Products, Ice Bridge Kits or  
Antenna Mounts, we stand ready to  
DELIVER your site kit on time.

**Specialty Manufacturing, LLC**  
5601 San Francisco NE  
Albuquerque, NM 87109  
Phone: 505 823-1832  
Fax: 505 823-0186

**St. Louis Screw & Bolt**  
2000 Access Blvd.  
Madison, IL 62060  
Phone: 800 237-7059  
Fax: 314 389-7510  
www.stlouisscrewbolt.com

**Structural Components**  
1617 Pearl St. Ste. 200  
Boulder, CO 80302  
Phone: 800 584-8839  
Fax: 720 489-3764  
www.structuralcomponents.net

**Talley Communications Corp.**  
12976 Sandoval St.  
Santa Fe Springs, CA 90670  
Phone: 800 949-7079  
Fax: 562 906-8080  
www.talleycom.com  
*see ad on page 19*



**Bard Manufacturing Company**  
1914 Randolph Dr.  
Bryan, OH 43506  
Phone: 419 636-1194  
Fax: 419 636-2640  
www.bardhvac.com  
*see ad on page 33*

**CCi Wireless**  
2501 Mossdale Blvd.  
Monroeville, PA 15146  
Phone: 412 373-5550  
Fax: 412 373-5552  
www.cci-wireless.com



**CellXion, LLC**  
5031 Hazel Jones Rd.  
Bossier City, LA 71111  
Phone: 318 213-2900  
Fax: 318 213-2919  
www.cellxion.com  
Cellxion, LLC offers the design and  
manufacturing of lightweight and concrete  
equipment enclosures, cabinets, towers,  
monopoles, and telecommunication  
equipment installation at our various  
facilities. In addition our turnkey site  
development group offers project  
management, civil site constructions and  
antenna and line services nationwide.

**CSI Shelter Technologies**  
15 Independence Drive  
Londonderry, NH 03053  
Phone: 888 360-8636  
Fax: 603 437-8668  
www.sheltech.com

**Enviro-Buildings**  
325 Payson Ave.  
Quincy, IL 62301  
Phone: 800 728-5454  
Fax: 217 228-2424  
www.envirobuildings.com

**The Larson Co. Camouflage Division**  
6701 S. Midvale Park Rd.  
Tucson, AZ 85746  
Phone: 520 294-3900  
Fax: 520 741-3488  
www.larsoncamo.com  
*see ad on inside back cover*

**Magnetek Inc., Telecom Power**  
2025 Royal Lane, Ste. 310  
Dallas, TX 75229  
Phone: 972 484-0365  
Fax: 972 484-7822  
www.magnetektelecom.com



# Hot Off the Press

## Request your free copy today!

Hutton Communications has just released a new Product Selection Guide for its extensive line of wireless communications products. 1000's of products from over 125 premier manufacturers in the industry are presented in this well-organized, one-stop source.

Free copies can be requested by calling 877-648-8866, by email to [sales@huttoncom.com](mailto:sales@huttoncom.com), or by requesting it online at [www.huttononline.com](http://www.huttononline.com). Finding and ordering wireless products has never been easier!



[YourWirelessCity.Com](http://YourWirelessCity.Com)



ARIZONA • CALIFORNIA • COLORADO • ILLINOIS • NORTH CAROLINA • ONTARIO • PENNSYLVANIA • TEXAS

**Mobile Systems Integrators**

9726 East 42<sup>nd</sup> St. #233  
Tulsa, OK 74146  
Phone: 918 665-8645  
Fax: 918 664-8396  
www.mobilesystemsintegrators.com  
Portable towers /cell on wheels for sale or lease large in stock inventory 30' to 150'. Refurbishment and trade in services available.

**Oldcastle Communications**

P.O. Box 3250  
Chandler, AZ 85244-3250  
Phone: 480 222-6200  
Fax: 480 222-6210  
www.oldcastlecomm.com  
Oldcastle manufactures above ground shelters and underground vaults for all wireless carrier applications. We provide turnkey "Construction Services" with emphasis on precast foundations ("Cell Blocks"), monopole erection and shelter setting all in a 2 day time frame.

**SafetyTech Communications**

30 East 7<sup>th</sup> st.  
Lapel, IN 46051  
Phone: 765 534-4309  
Fax: 765 534-2000  
www.stcomm.us

**Shelter One**

5887 Monument Drive  
Grants Pass, OR 97526  
Phone: 541 479-4622  
Fax: 541 479-5289  
www.shelter1.com

**Utility Buildings Corp.**

P.O. Box 270016  
Hartford, WI 53027  
Phone: 262 367-5483  
Fax: 920 474-4020  
www.utilitybuildingscorp.com

**build-to-suit services****5 Star Communications LLC**

1197A West Randolph St  
McLeansboro, IL 62859  
Phone: 618 643-3994  
Fax: 618 643-3998  
www.5starcommunications.net

**Arcadian Networks**

400 Columbus Ave  
Valhalla, NY 10595  
Phone: 914 579-6300  
Fax: 914 747-1270  
www.arcadiannetworks.com

**Bearcat Builders**

4824 West M-10  
Quartz Hill, CA 93536  
Phone: 661 943-7708  
Fax: 661 943-1134  
www.bearcatbuilders.net

**CellTex Site Services, Inc.**

2230 Pipestone Dr.  
San Antonio, TX 78232  
Phone: 210 219-5529  
Fax: 210 495-6129  
www.CellTexTowers.com

**Horne Brothers Construction, Inc.**

1662 Middle River Loop  
Fayetteville, NC 28302  
Phone: 910 323-0320  
Fax: 910 323-2354  
www.hbc-inc.com  
Horne Brothers Construction, Inc. specializes in the construction of cellular sites. With more than 15 years experience in cellular site construction we provide in house employees which bring experience and quality construction to every job.

**Hydradyne Hydraulics LLC**

P.O. Box 760  
Harvey, LA 70058  
Phone: 800 421-3583  
Fax: 504 227-0852  
www.hydra-dyne.com

**INROAM Development Group**

851 Bethel Avenue  
Pennsauken, NJ 08110  
Phone: 609 313-1353  
Fax: 856 488-9091

**MidAmerica Towers, Inc.**

17641 South Haas Rd.  
Mokena, IL 60448  
Phone: 815 485-7367  
www.midamericatowers.com

**Mountaintop Communications**

11 Old Tappan Road  
Old Tappan, NJ 07675  
Phone: 201 501-0101  
Fax: 201 768-7151

**Pegasus Tower Company**

P.O. Box 233  
Richlands, VA 24641  
Phone: 276 964-7416  
Fax: 276 963-2587  
www.pegasustower.com

**Performance Development Group**

17226 447<sup>th</sup> Avenue  
Watertown, SD 57201  
Phone: 605 886-2605  
Fax: 605 882-4367  
www.performancedevgroup.com

**Princeton Tower Development Corp.**

156 Tamarack Circle  
Skillman, NJ 08558  
Phone: 609 252-9376  
Fax: 609 252-0536  
www.princetontower.com

**RealCom Associates**

14432 SE Eastgate Way Suite 260  
Bellevue, WA 98007  
Phone: 425 274-4444  
Fax: 425 274-4449  
www.realcomassoc.com

**SiteLink Tower Development LLC**

2475 Northwinds Parkway, Ste 200  
Alpharetta, GA 30004  
Phone: 770 753-6264  
Fax: 770 753-6100

**Spectrum Tower Technologies**

8091 Evergreen Lane  
Liberty Township, OH 45044  
Phone: 888 779-0282  
Fax: 513 779-3666

**TKH Northeast, Inc.**

320 North Jensen Road  
Vestal, NY 13850  
Phone: 607 798-0416  
Fax: 607 798-0421

**Tower Acquisition, LLC**

190 Housatonic St.  
Lee, MA 01238  
Phone: 413 243-3350  
Fax: 413 825-0729  
www.toweracquisition.com

**US Information Systems, Inc**

15 N. Mill St.  
Nyack, NY 10960  
Phone: 845 358-7755  
Fax: 845 358-7882  
www.usis.net

# Shop. Click. Ship.

Order and pay for your tower parts online.



[www.sabresitesolutions.com](http://www.sabresitesolutions.com)



A Division of Sabre Communications Corporation

World Radio History

**Utility Buildings Corp.**  
 P.O. Box 270016  
 Hartford, WI 53027  
 Phone: 262 367-5483  
 Fax: 920 474-4020  
 www.utilitybuildingscorp.com

**Utility Tower Company**  
 3200 N.W. 38<sup>th</sup> St. P.O. Box 12369  
 Oklahoma City, OK 73157  
 Phone: 405 946-5551  
 Fax: 405 947-8466

**business brokers**

**Fairmount Partners Investment Banking**  
 Four Falls Corporate Center  
 West Conshohocken, PA 19428  
 Phone: 610 260-6236  
 Fax: 610 260-6288  
 www.fairmountpartners.com

**Media Services Group**  
 3948 South Third Street, #191  
 Jacksonville Beach, FL 32250  
 Phone: 904 285-3239  
 Fax: 904 285-5618



**MEDIA VENTURE PARTNERS**

**Media Venture Partners**  
 Two Jackson Street, Suite 100  
 San Francisco, CA 94111  
 Phone: 415 391-4877  
 Fax: 415 391-4912  
 www.mediaventurepartners.com  
 Media Venture Partners ("MVP") provides capital raising, M&A and appraisal services exclusively to the telecom and media sectors. Since 1987, MVP has closed over \$12 billion in transactions by offering creative and effective solutions.  
*see ad on page 45*

**Mountaintop Services, Inc.**  
 10 Quarry Rd., Ste. C  
 Bolton, CT 06043  
 Phone: 860 647-7772  
 Fax: 860 647-8519  
 www.mountaintopservices.com

**Schwaninger & Associates, P.C.**  
 1331 H Street, NW, Ste. 500  
 Washington, DC 20005  
 Phone: 202 347-8580  
 Fax: 202 347-8607  
 www.sa-lawyers.net

**Tower Services**  
 P.O. Box 374  
 Davidsonville, MD 21035  
 Phone: 301 261-7755  
 Fax: 301 261-7785

**cabinets/enclosures**

**Atlantic Scientific Corp.**  
 4300 Fortune Place, Ste A  
 W. Melbourne, FL 32904  
 Phone: 321 725-8000  
 Fax: 321 727-0736  
 www.atlanticscientific.com

**CSI Shelter Technologies**  
 15 Independence Drive  
 Londonderry, NH 03053  
 Phone: 888 360-8636  
 Fax: 603 437-8668  
 www.sheltech.com

**Enviro-Buildings**  
 325 Payson Ave.  
 Quincy, IL 62301  
 Phone: 800 728-5454  
 Fax: 217 228-2424  
 www.envirobuildings.com

**Magnetek Inc., Telecom Power**  
 2025 Royal Lane, Ste. 310  
 Dallas, TX 75229  
 Phone: 972 484-0365  
 Fax: 972 484-7822  
 www.magnetektelecom.com

**Oldcastle Communications**  
 P.O. Box 3250  
 Chandler, AZ 85244-3250  
 Phone: 480 222-6200  
 Fax: 480 222-6210  
 www.oldcastlecomm.com  
 Oldcastle manufactures above ground shelters and underground vaults for all wireless carrier applications. We provide turnkey "Construction Services" with emphasis on precast foundations ("Cell Blocks"), monopole erection and shelter setting all in a 2 day time frame.



**Powerwave Technologies**  
 1801 St. Andrew Place  
 Santa Ana, CA 92705  
 Phone: 714 466-1000  
 Fax: 714 466-5800  
 www.powerwave.com  
 Powerwave Technologies, Inc., is a global supplier of end-to-end wireless solutions for wireless communications networks. Powerwave designs, manufactures and markets antennas, boosters, combiners, filters, repeaters, multi-carrier RF power amplifiers and tower-mounted amplifiers and advanced coverage solutions, all for use in cellular, PCS and 3G networks throughout the world.  
*see ad on page 7*

**RLH Industries, Inc**  
 936 N. Main St.  
 Orange, CA 92867  
 Phone: 714 532-1672  
 Fax: 714 532-1885  
 www.fiberopticlinc.com

**Shelter One**  
 5887 Monument Drive  
 Grants Pass, OR 97526  
 Phone: 541 479-4622  
 Fax: 541 479-5289  
 www.shelter1.com

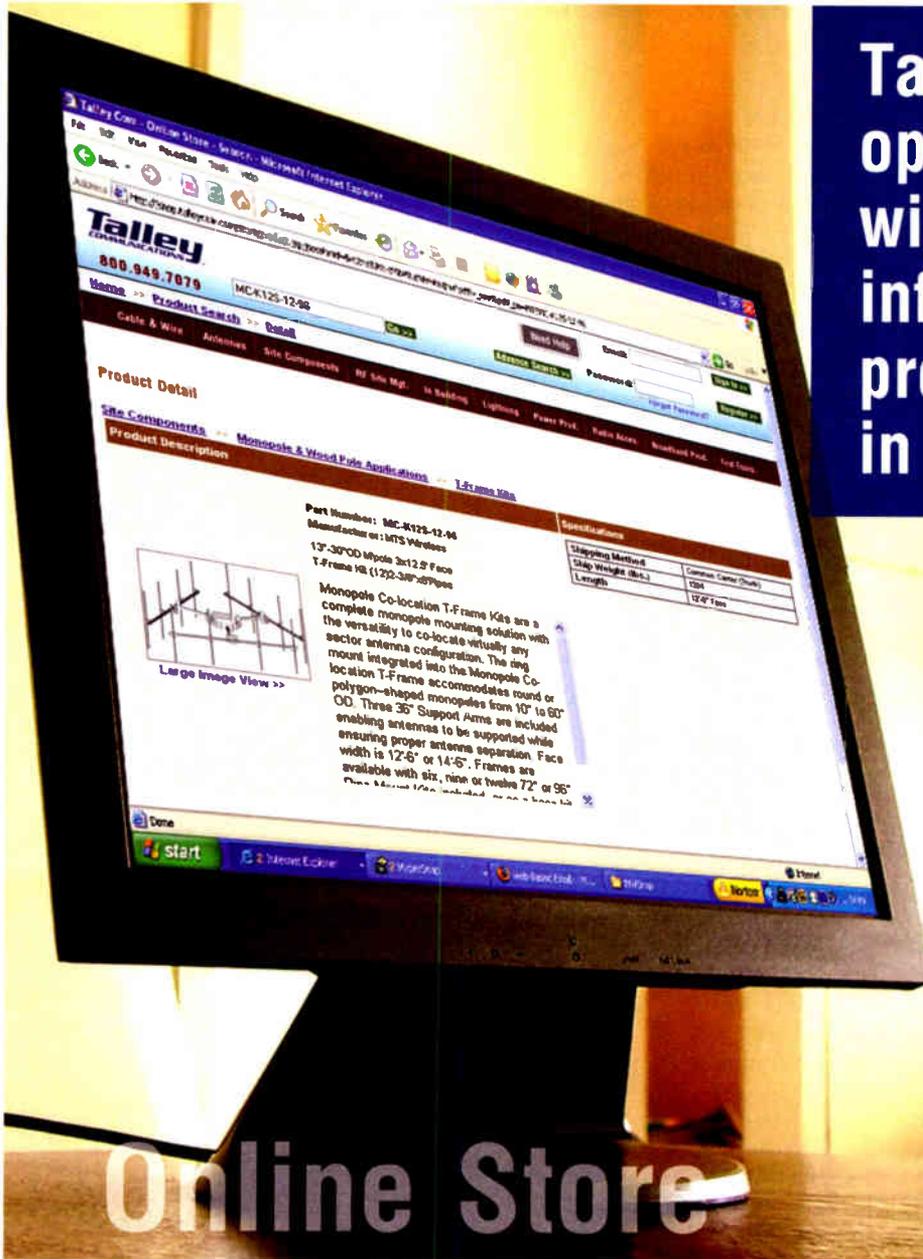
**The Holbek Group**  
 18 Chase Court  
 Orange, MA 01364  
 Phone: 978 544-1900  
 Fax: 978 544-1157  
 www.holbekgroup.com

**Utility Buildings Corp.**  
 P.O. Box 270016  
 Hartford, WI 53027  
 Phone: 262 367-5483  
 Fax: 920 474-4020  
 www.utilitybuildingscorp.com

**cable**

**Andrew Corporation**  
 10500 W. 153<sup>rd</sup> St.  
 Orland Park, IL 60462  
 Phone: 708 349-3300  
 Fax: 708 349-5444

Talley just opened a wireless infrastructure products store in your office.



Online Store

**Talley**  
COMMUNICATIONS

You connect the world.  
We make it easy.™

**800.949.7079**

sales@talleycom.com  
www.talleycom.com

Talley's Online Store comes to you: [www.talleycom.com](http://www.talleycom.com).

Experience Talley's extensive inventory of wireless infrastructure products and trademark customer service right from your PC. Everything Talley sells is at your fingertips. Search for and research products with detailed specs for comparison. Maintain favorites worksheets, view invoices and place orders in minutes. Of course, your friendly Talley wireless expert is always just a phone call away to help you with all your product questions and orders. Now you get the best of Talley both live and online.



*A family-owned business*



**WIRELESS**

Infrastructure ► Communications ► Mobile products.

Los Angeles

Kansas City

Phoenix

Sacramento

Seattle

World Radio History



**BETTER METAL LLC**

126 Wheeler Street  
LaVergne, TN 37086  
Phone: 866-9-BETTER  
Fax: 615 535-0989  
www.BETTERMETAL.com

BETTER METAL is a leading manufacturer of wireless industry products. Centrally located near Nashville, TN, BETTER METAL is poised & ready to service your needs. Whether you require Antenna Mounts, Brackets & Clamps, Cable Ladder, Ice Bridge, Cable Tray, Grounding Products, Weatherproofing, Hardware, Platforms or Coax Accessories, our flatbed trucks, vast inventory & eager-to-please staff are awaiting your call.

**Cobra Wire & Cable**

2930 Turnpike Drive  
Hatboro, PA 19040  
Phone: 610 299-3855  
Fax: 215 674-9530  
www.cobrawire.com



**CommScope**

1545 Saint James Church Rd.  
Newton, NC 28658  
Phone: 800 982-1708  
Fax: 828 466-8640  
www.commscope.com

CommScope Wireless produces Cell Reach® and Extremerflex® wireless transmission line system. This smooth-wall 50-ohm coaxial cable and jumpers eliminate water migration, maintain low VSWR, offer high average power rating, and easy connectorization. The WBC TM cable is a 50-ohm braided cable for in-building wireless networks.

**Corning Cable Systems**

800 17<sup>th</sup> St. NW  
Hickory, NC 28601  
Phone: 800 743-2671  
Fax: 828 901-5488  
www.corning.com/cablesystems

**EUPEN**

5181 110<sup>th</sup> Avenue North  
Clearwater, FL 33760  
Phone: 800 419-5100  
Fax: 727 528-0751  
www.eupen.com

**Kenwood Telecom**

3431 Novis Pointe NW  
Acworth, GA 30101  
Phone: 888 439-0500  
Fax: 770 974-5100  
www.kenwoodtelecom.com

**McIntire Co.**

745 Clark Avenue  
Bristol, CT 06010  
Phone: 800 437-9247  
Fax: 860 314-4500  
www.mcintirewireless.com

For over 40 years, McIntire Company has been the most trusted name in cable pressurization. Its reputation for producing high quality, state of the art air dryers and related equipment, along with unmatched customer support continues with the M-Series dehydrators.

**Primus Electronics**

18424 NW Frontage Road  
Joliet, IL 60431  
Phone: 800 435-1636  
Fax: 800 767-7605  
www.primuselectronics.com

**Pulsecom**

2900 Towerview Rd.  
Herndon, VA 20171  
Phone: 703 471-2900  
Fax: 703 471-2951  
www.pulse.com



**Site Pro 1**

15 Oser Avenue  
Hauppauge, NY 11788  
Phone: 888 GET PRO 1  
Fax: 631 231-7682  
www.getpro1.net

Site Pro 1 is the industry's leading manufacturer & distributor of wireless site components. Site Pro 1 is known for having the highest quality products available. Whether it's a Coax Cable Accessories, Grounding Products, Ice Bridge Kits or Antenna Mounts, we stand ready to DELIVER your site kit on time.



**Talley Communications Corp.**

12976 Sandoval St.  
Santa Fe Springs, CA 90670  
Phone: 800 949-7079  
Fax: 562 906-8080  
www.talleycom.com

Talley Communications is a distributor of wireless communications infrastructure and mobile products. Warehouses in Los Angeles, Kansas City, Phoenix, Seattle and Sacramento stock products from more than 100 top manufacturers.  
*see ad on page 19*



**TESSCO Technologies, Inc.**

11126 McCormick Rd.  
Hunt Valley, MD 21031  
Phone: 800 472-7373  
Fax: 410 527-0005  
www.TESSCO.com

TESSCO is Your Total supplier for everything needed to design, build, run, maintain or use wireless. TESSCO's 34,000 world-class wireless products and customized supply chain solutions give you what you need, when and where you need it, without maintaining large, costly inventories. Access TESSCO's vast selection 24/7 at TESSCO.com or 410.472.7373

*see ad on page 13*

**Times Microwave Systems**

358 Hall Ave.  
Wallingford, CT 06492  
Phone: 203 949-8400  
Fax: 203 949-8423  
www.timesmicro.com

**Skytec, Inc.**

23 Inland Farm Rd.  
Windham, ME 04062  
Phone: 207 893-1700  
Fax: 207 893-1717  
www.skytecinc.com

# FINALLY

a gas tube has earned the right  
to be called a  
**PolyPhaser**



- Superior RF Performance
- Easy Mounting and Grounding
- Lightweight Design
- Exceptional Value

# SPIKE Guard™

**PolyPhaser**  
CORPORATION  
[www.polyphaser.com](http://www.polyphaser.com)

P.O. Box 9000, 2225 Park Place, Minden NV 89423 USA  
Tel: +775.782.2511 Fax: +775.782.4476 E-mail: [info@polyphaser.com](mailto:info@polyphaser.com)

**Shanghai Representative Office:**  
Room A, Floor 14, East Ocean Center, No. 618  
Yan'an Road East, Shanghai 200001, PR China  
T: +86.21.53854500/501/502/503/505 F: +86.21.53854508

**smiths**

ISO 9001 & 14001 Certified

**climate control**



**CLIMATE CONTROL SOLUTIONS**

**Bard Manufacturing Company**

1914 Randolph Dr.  
Bryan, OH 43506  
Phone: 419 636-1194  
Fax: 419 636-2640  
www.bardhvac.com

Bard manufactures wall-mounted air conditioners and control systems specifically designed for the telecommunications industry. Economizer ventilation options, energy saving high-efficiency models, remote digital or electronic controls and capacity upgrade replacement units highlight the Bard product offering.  
*see ad on page 33*

**Mikab Corporation**

29 Aladdin Ave.  
Dumont, NJ 07628  
Phone: 201 387-7700  
Fax: 201 385-0424  
www.mikabcorp.com

**Quest Controls**

208 9<sup>th</sup> St Dr W  
Palmetto, FL 34221  
Phone: 941 729-4799  
Fax: 941 729-5480  
www.questcontrols.com

**collocation services**

**5 Star Communications LLC**

1197A West Randolph St  
McLeansboro, IL 62859  
Phone: 618 643-3994  
Fax: 618 643-3998  
www.5starcommunications.net

**Advanced Wireless Solutions, Inc**

317 Oldgray Station Road  
Gray, TN 37615  
Phone: 423 467-5855  
Fax: 423 467-3533  
www.awsinc.biz



**Aero Solutions, LLC**

1966 13<sup>th</sup> St., Suite 280  
Boulder, CO 80302  
Phone: 720 304-6882  
Fax: 720 304-6883  
www.aerosolutionsllc.com  
Aero Solutions LLC provides design/build tower solutions, specialized tower reinforcing products, and tower site components that enable our customers to optimize the revenue potential of their tower infrastructure.  
*see ad on page 57*

**Allcomm Wireless, Inc.**

4116 First Avenue North  
Birmingham, AL 35222  
Phone: 205 591-8804  
Fax: 205 595-7642  
www.allcomm.com

**ANI Site Development**

1300 Riverland Rd.  
Ft. Lauderdale, FL 33312  
Phone: 800 733-9929  
Fax: 954 581-4743  
www.anisite.com

**Asbuilt Construction, Inc.**

535 Commercial Ave  
Reedsburg, WI 53959  
Phone: 608 524-4663  
Fax: 608 524-4879  
www.asbuiltconstruction.com

**Blackhawk Tower Communications**

218 W. Nelson St.  
Deerfield, WI 53531  
Phone: 608 834-8434  
Fax: 608 825-2996

**COMM-STRUCTT, INC**

5340 Upper New Bethel Rd  
Valdosta, GA 31605  
Phone: 229 244-5113  
Fax: 229 244-3137

**Conquest Construction Services Inc**

1197 West Randolph St  
McLeansboro, IL 62859  
Phone: 618 643-3990  
Fax: 618 643-3998  
www.conquesttowers.com

**Cornerstone Tower Service, Inc.**

PO Box 5222  
Grand Island, NE 68802  
Phone: 877-25-TOWER  
Fax: 403 438-8123  
www.cornerstonetower.com

**Elenco Inc.**

423 E. Bronson Rd.  
Seymour, WI 54165  
Phone: 920 833-2736  
Fax: 920 833-7468  
www.elenco.com

**Ferrera & Associates – CalSites**

1500 Los Alamos Road  
Santa Rosa, CA 95409  
Phone: 707 538-3801  
Fax: 707 538-1243

**Hi-Tech Towers, Inc.**

496 N 600 E Rd  
Gibson City, IL 60936  
Phone: 217 784-5212  
Fax: 217 784-5899  
www.hi-techtowers.com

**Hoosier Tower Service, Inc.**

6206 Winstead Ln.  
Humble, TX 77396  
Phone: 281 441-1990  
Fax: 281 441-4232

**Integrity Tower Inc.**

402 Airport Rd.  
Endicott, NY 13760  
Phone: 607 754-3542  
Fax: 607 757-5284

**Johnson Communications**

29 Stumpfield Road, Suite B  
Pensacola, FL 32503  
Phone: 800 799-5086  
Fax: 850 474-9135  
www.johnsoncommunication.com



**WIRELESS**

**KGI Wireless**

6200 Bridgepoint Parkway Building Four,  
Suite 520  
Austin, TX 78730  
Phone: 512 345-9595  
Fax: 512 345-9898  
www.KGIwireless.com  
KGI markets and licenses over one billion dollars worth of land, building and tower

You can **see** the quality of our work,  
but you won't **BELIEVE** our prices



5401 S. Canada Place, Tucson AZ 85706

Phone: 520-663-1330

e-mail: [david.celltrees@verizon.net](mailto:david.celltrees@verizon.net)

assets for ALLTEL Corporation, Charter Communications, Mediacom Communications, the National Cable Television Cooperative and Time Warner Cable. With more than 7,000 sites covering 80% of the major wireless markets in 2,600 cities and 48 states, KGI is one of the fastest-growing wireless site marketing companies in North America.



**Lawrence Behr Associates, Inc.**

3400 Tupper Drive  
Greenville, NC 27834  
Phone: 800 522-4464  
Fax: 252 758-6015  
www.LBAgroup.com

Since 1963, Lawrence Behr Associates, Inc., has provided objective consulting services to the telecommunications industry. LBA's staff are specialists in AM detuning, facility shielding, collocation and EMF studies.  
*see ad on page 27*



**Lyle**

3140 Gold Camp Dr., Suite 30  
Rancho Cordova, CA 95670  
Phone: 866-434-LYLE  
Fax: 916 266-7001  
www.LYLECO.com

Lyle is the largest independent collocation management company in the United States. Lyle pioneered collocation management more than 10 years ago and currently manages over 12,000 sites for multiple clients. Call us today to find out why some of the nations largest wireless carriers trust us with the management of their tower portfolios.

**Noash Construction Inc.**

P.O. Box 249  
Sebree, KY 42455  
Phone: 270 835-9100  
Fax: 270 835-2030  
www.noashconstruction.com

**Performance Development Group**

17226 447<sup>th</sup> Avenue  
Watertown, SD 57201  
Phone: 605 886-2605  
Fax: 605 882-4367  
www.performancedevgroup.com

**Princeton Tower Development Corp.**

156 Tamarack Circle  
Skillman, NJ 08558  
Phone: 609 252-9376  
Fax: 609 252-0536  
www.princetontower.com

**RealCom Associates**

14432 SE Eastgate Way Suite 260  
Bellevue, WA 98007  
Phone: 425 274-4444  
Fax: 425 274-4449  
www.realcomassoc.com

**RJR Wireless**

23501 Park Sorrento, Suite 218  
Calabasas, CA 91302-1381  
Phone: 818 222-7483  
Fax: 818 222-7487  
RJR Wireless provides (since 1998) consulting and special project services for antenna site managers, owners, and users. Contact Rich Reichler at [RJRWireles@aol.com](mailto:RJRWireles@aol.com). Member of PCIA, EWA, and The Radio Club of America.

**Rohr Backhoe Service Inc.**

741 Locust Street  
Hummelstown, PA 17036  
Phone: 717 566-3769  
Fax: 717 566-6075

**SCCI**

7172 Regional St Unit 260  
Dublin, CA 94568  
Phone: 925 829-9337  
Fax: 925 820-9338  
www.sccicom.com

**SiteLink Tower Development LLC**

2475 Northwinds Parkway, Ste 200  
Alpharetta, GA 30004  
Phone: 770 753-6264  
Fax: 770 753-6100

**Solar Communications Intl.**

8885 Rio San Diego Dr. Ste. 207  
San Diego, CA 92108  
Phone: 619 243-2750  
Fax: 619 243-2749  
www.rftransparent.com

**Spectrum Tower Technologies**

8091 Evergreen Lane  
Liberty Township, OH 45044  
Phone: 888 779-0282  
Fax: 513 779-3666

**Spiak Construction Inc.**

18 Northview Dr.  
Latham, NY 12110  
Phone: 518 783-6408  
Fax: 518 783-6425



**SUBcarrier  
COMMUNICATIONS**

**SubCarrier Communications, Inc.**

139 White Oak Lane  
Old Bridge, NJ 08887  
Phone: 732 607-2828  
Fax: 732 607-1390  
www.subcarrier.com  
*see ad on back cover*

**Synergy Concepts, Inc.**

105 Ford Lane  
Hazelwood, MO 63042  
Phone: 314 895-2800  
Fax: 314 895-2804  
www.synergyconceptsinc.com

**TKH Northeast, Inc.**

320 North Jensen Road  
Vestal, NY 13850  
Phone: 607 798-0416  
Fax: 607 798-0421

**Tower Acquisition, LLC**

190 Housatonic St.  
Lee, MA 01238  
Phone: 413 243-3350  
Fax: 413 825-0729  
www.toweracquisition.com



**Tower Economics**

700 Rt. 130 North  
Cinnaminson, NJ 08077  
Phone: 856 786-7200  
Fax: 856 786-7450  
www.towereconomics.com  
*see ad on page 5*



**Towers of Texas**  
 HCR 1, Box 2000  
 Sandia, TX 78383  
 Phone: 800 447-9115  
[www.towersoftexas.com](http://www.towersoftexas.com)  
*see ad on inside front cover*

**Towerservice.com**  
 801 East River  
 Anderson, SC 29624  
 Phone: 864 296-3080  
 Fax: 864 296-3338  
[www.towerservice.com](http://www.towerservice.com)



**Utility Service  
 Communications Co.**  
INCORPORATED

**Utility Service Communications**  
 535 Courtney Hodges Blvd.  
 Perry, GA 31069

Phone: 800 679-7819  
 Fax: 478 987-1844  
[www.utilityservice.com](http://www.utilityservice.com)  
 Utility Service Communications specializes in Site Management and Site Construction for wireless facilities on water tank sites. We provide turnkey construction services, including structural analysis, A & E drawings, steel fabrications and installation, all AWWA and OSHA compliant.

Wave Communications, Inc.  
 4587 County Road TT  
 Sun Prairie, WI 53590  
 Phone: 608 837-9050  
 Fax: 608 825-9050  
[www.wave-com.com](http://www.wave-com.com)

**combiners connectors**

**Andrew Corporation**  
 10500 W. 153<sup>rd</sup> St.  
 Orland Park, IL 60462  
 Phone: 708 349-3300  
 Fax: 708 349-5444

**dbSpectra Inc**  
 1590 E. Hwy 121, Bldg A Ste 100  
 Lewisville, TX 75056  
 Phone: 469 322-0080  
 Fax: 469 322-0079  
[www.dbSpectra.com](http://www.dbSpectra.com)

**Dielectric Communications**  
 22 Tower Road  
 Raymond, ME 04071  
 Phone: 207 655-8100  
 Fax: 207 655-8177

**HUBER SUHNER, Inc.**  
 19 Thompson Drive  
 Essex Jct., VT 05452  
 Phone: 866 482-3778  
 Fax: 802 878-9880  
[www.hubersuhner.com](http://www.hubersuhner.com)

**Lindapter North America**  
 3924 A Varsity Drive  
 Ann Arbor, MI 48108  
 Phone: 888 724-2323  
 Fax: 734 677-2339  
[www.lindapterna.com](http://www.lindapterna.com)

**itl, LLC**™  
 International Tower Lighting, LLC

**Strobe Light  
 Replacement Parts**

P.O. Box 41875  
 Nashville, TN 37204  
**Phone: (615) 256-6030**  
 Fax: (615) 256-6032

Visit our website at  
[www.itl-llc.com](http://www.itl-llc.com)

**Lite-Site**™

QUICK DEPLOY  
 TEMP/PERM  
 CELL SITE

STANDARDIZED  
 PRE-ENGINEERED

ABOVE GROUND  
 FOUNDATIONLESS  
 MONOPOLE

**CDMI**  
 969 GRIFFIN POND ROAD  
 CLARKS SUMMIT, PA 18411  
 570-587-3077  
[www.cdmiwireless.com](http://www.cdmiwireless.com)

**CDMI**

**Sterling Rope Co**  
 26 Morin Street  
 Biddeford, ME 04005  
 Phone: 207 282-2550  
 Fax: 207 282-2655  
 www.sterlingrope.com

**Talley Communications Corp.**  
 12976 Sandoval St.  
 Santa Fe Springs, CA 90670  
 Phone: 562 906-8000  
 Fax: 562 906-8080  
 www.talleycom.com  
*see ad on page 19*



**Telewave, Inc.**  
 660 Giguere Court  
 San Jose, CA 95133  
 Phone: 408 929-4400  
 Fax: 408 929-4080  
 www.telewave.com  
*see ad on page 9*

**concrete silo towers**

**Sollenberger Silos Corp.**  
 5778 Sunset Pike  
 Chambersburg, PA 17201-9600  
 Phone: 717 262-2907  
 Fax: 717 264-2677  
 www.sollenbergersilos.com

**construction**

**Aero Solutions, LLC**  
 1966 13<sup>th</sup> St., Suite 280  
 Boulder, CO 80302  
 Phone: 720 304-6882  
 Fax: 720 304-6883  
 www.aerosolutionsllc.com  
*see ad on page 57*

**AnchorGuard**  
 2224 E. 39<sup>th</sup> St. N.  
 Sioux Falls, SD 57104  
 Phone: 605 331-6426  
 Fax: 605 332-7833  
 www.anchorguard.com



**Armstrong Helicopters, LLC.**  
 548 Hohenstein Lane  
 Stevensville, MT 59870  
 Phone: 406 777-1188  
 Fax: 406 777-0491  
 www.armstronghelicopters.com  
 Complete your tower project safely & efficiently utilizing a powerful UH-1F helicopter & decades of experience in various types of long line construction & concrete/aggregate placement. Services offered nationwide. Service Disabled Veteran Owned Business.

**Asbuilt Construction, Inc.**  
 535 Commercial Ave  
 Reedsburg, WI 53959  
 Phone: 608 524-4663  
 Fax: 608 524-4879  
 www.asbuiltconstruction.com

**Bearcat Builders**  
 4824 West M-10  
 Quartz Hill, CA 93536  
 Phone: 661 943-7708  
 Fax: 661 943-1134  
 www.bearcatbuilders.net



**BL Tower Construction**  
 2732 N. Sheridan Road  
 Tulsa, OK 74115  
 Phone: 918 834-8020  
 Fax: 918 838-0548  
 www.blconstruction.com

**Carson Helicopters Inc.**  
 952 Blooming Glen Rd.  
 Perkasio, PA 18944  
 Phone: 800 523-2335  
 Fax: 215 249-1352

**Conquest Construction Services Inc**  
 1197 West Randolph St  
 McLeansboro, IL 62859  
 Phone: 618 643-3990  
 Fax: 618 643-3998  
 www.conquesttowers.com

**Construc**  
 15 N. Mill St.  
 Nyack, NY 10960  
 Phone: 845 358-7755  
 Fax: 845 358-7882  
 www.usis.net

**Construction CAD Solutions**  
 2850 Indian Joe Drive  
 Broadview, IL 60155  
 Phone: 312 735-2870  
 Fax: 312 602-2469  
 www.concadinc.com

**Cornerstone Tower Service, Inc.**  
 PO Box 5222  
 Grand Island, NE 68802  
 Phone: 877-25-TOWER  
 Fax: 403 438-8123  
 www.cornerstonetower.com

**Elenco Inc.**  
 423 E. Bronson Rd.  
 Seymour, WI 54165  
 Phone: 920 833-2736  
 Fax: 920 833-7468  
 www.elenco.com

**Horne Brothers Construction, Inc**  
 1662 Middle River Loop  
 Fayetteville, NC 28302  
 Phone: 910 323-0320  
 Fax: 910 323-2354  
 www.hbc-inc.com

Horne Brothers Construction, Inc. specializes in the construction of cellular sites. With more than 15 years experience in cellular site construction we provide in house employees which bring experience and quality construction to every job.

**McIntire Co.**  
 745 Clark Avenue  
 Bristol, CT 06010  
 Phone: 800 437-9247  
 Fax: 860 314-4500  
 www.mcintirewireless.com

For over 40 years, McIntire Company has been the most trusted name in cable pressurization. Its reputation for producing high quality, state of the art air dryers and related equipment, along with unmatched customer support continues with the M-Series dehydrators.

**Municipal Consulting Group, LLC**  
 2300 M Street, NW Suite 800  
 Washington, DC 20037  
 Phone: 202 973-2856  
 Fax: 202 350-9422  
 www.DC-PERMITS.COM

**Oldcastle Communications**  
P.O. Box 3250  
Chandler, AZ 85244-3250  
Phone: 480 222-6200  
Fax: 480 222-6210  
www.oldcastlecomm.com

**Paramount Advanced Wireless**  
851 Bethel Avenue  
Pennsauken, NJ 08110  
Phone: 866 897-2678  
Fax: 856 488-9091  
www.paramountadvancedwireless.com

**QualNet Communications LLC**  
P.O. Box 368  
Gorham, ME 04038  
Phone: 207 856-1991  
Fax: 207 856-6200  
www.QualNetComm.com

**Ransor, Inc.**  
7055 Pipestone  
Schertz, Texas 78154  
Phone: 210.651.6451  
Fax: 210.651.6214

**Rohr Backhoe Service Inc.**  
741 Locust Street  
Hummelstown, PA 17036  
Phone: 717 566-3769  
Fax: 717 566-6075

**SafetyTech Communications**  
30 East 7<sup>th</sup> st.  
Lapel, IN 46051  
Phone: 765 534-4309  
Fax: 765 534-2000  
www.stcomm.us

**Spectrum Tower Technologies**  
8091 Evergreen Lane  
Liberty Township, OH 45044  
Phone: 888 779-0282  
Fax: 513 779-3666

**Spiak Construction Inc.**  
18 Northview Dr.  
Latham, NY 12110  
Phone: 518 783-6408  
Fax: 518 783-6425

**Towerclimbersgroup.com**  
1383 Village Way #9  
Gardnerville, NV 89410  
Phone: 702 366-6364  
Fax: 614 455-4483  
www.towerclimbersgroup.com

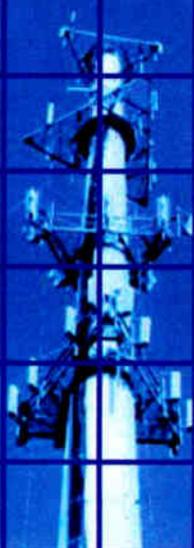
**Trusty Construction**  
306 E Purnell St  
Lewisville, TX 75057  
Phone: 972 219-2034  
Fax: 214 279-0169  
www.trustyconstruction.com

**Ultimate Tower Service Inc.**  
1332 Dove Drive  
Midlothian, TX 76065  
Phone: 972 775-4887  
Fax: 972 723-8353  
www.ruraltel.net

**United States Tower Services, Ltd.**  
5263 Agro Drive  
Frederick, MD 21703  
Phone: 301 874-5885  
Fax: 301 874-5887  
www.ustowerservices.com

# Compliance - Colocation - Compatibility

## From the Tower Top Down... LBA Protects Your Investment.



- ◆ FCC/NEPA Assessment and RF Compliance
- ◆ FCC Protection of AM Broadcast and Detuning
- ◆ FAA, FCC Regulatory Filings and Litigation Support
- ◆ RF Interference Analysis and Intervention
- ◆ Colocation Optimization and Intermodulation Control
- ◆ Wireless Antenna Colocation on AM Broadcast Towers
- ◆ Site Audits, Facility Testing and Due Diligence
- ◆ Foundation Testing and Tower Loading Analysis

**Lawrence Behr Associates, Inc.**

800.522.4464 / 252.757.0279 / Fax 252.752.9155

Email: [Lbassc@Lbagroup.com](mailto:Lbassc@Lbagroup.com) / LBA on the Web: [www.Lbagroup.com](http://www.Lbagroup.com)



**US Information Systems, Inc**  
 15 N. Mill St.  
 Nyack, NY 10960  
 Phone: 845 358-7755  
 Fax: 845 358-7882  
 www.usis.net

**Vasu Communications, Inc.**  
 2432 Ridgeland Dr.  
 Avon, OH 44011  
 Phone: 440 934-5268  
 Fax: 440 934-4679  
 www.vasucum.com

**Vertical Limit, Inc.**  
 811 3<sup>rd</sup> Ave  
 Wanamingo, MN 55983  
 Phone: 507 824-1222  
 Fax: 507 824-1223  
 www.verticallimit.com

**WFT Communication**  
 3699 Industry Ave.  
 Lakewood, CA 90712  
 Phone: 562 490-2900  
 Fax: 562 490-2902  
 www.wftcc.com

**Wolf Contractors**  
 1965 Mt. View Road  
 Marriottsville, MD 21104  
 Phone: 301 607-4346  
 Fax: 301 607-4046  
 www.wolfcontractors.com



**AM Coordination Services**

**AM Coordination Services**  
 421 McDonald Drive  
 Inwood, WV 25428  
 Phone: 304 229-6307  
 Fax: 304 229-6307  
 www.amcoordination.com  
*see ad on page 61*

**Chance (Hubbell Power Systems)**  
 210 North Allen  
 Centralia, MO 65240  
 Phone: 573 682-8414  
 Fax: 573 682-8714  
 www.abchance.com

**Civil & Environmental Consultants**  
 405 Duke Drive, Ste 270  
 Franklin, TN 37067  
 Phone: 615 333-7797  
 Fax: 615 333-7751  
 www.cecinc.com

**Clough Harbour & Associates LLP**  
 3 Winners Circle  
 Albany, NY 122005  
 Phone: 800 652-3058  
 Fax: 585 262-2642  
 www.cha-llp.com

**Collins Engineers, Inc.**  
 123 N. Wacker Dr., Ste. 300  
 Chicago, IL 60606  
 Phone: 312 704-9300  
 Fax: 312 704-9320  
 www.collinsengr.com



**ComTrain LLC**  
 N3680 Aebly Road  
 Monroe, WI 53566  
 Phone: 608 329-4840  
 Fax: 608 329-4851  
 www.comtrainusa.com  
 Provides courses on Certified Tower Climbing Safety and Rescue, which covers equipment, hazards, and emergency rescue techniques. Basic Tower Construction course reviews procedures and regulations for constructing a turnkey tower.

**CPH Engineering, Inc.**  
 5130 Golden Leaf Trail  
 Madison, WI 53704  
 Phone: 608 441-0605  
 Fax: 608 244-3427  
 www.cphengineeringinc.com

**Damiano Long Engineers**  
 1101 Laurel Oak Road  
 Vorhees, NJ 08043  
 Phone: 856 772-0313  
 Fax: 856 772-0515  
 www.damianolong.com



**Dynamic Environmental Associates, Inc.**  
 P.O. Box 7058  
 Lake Worth, FL 33466  
 Phone: 877 968-4787

Fax: 561 968-6847  
 www.dynamicenvironmental.com  
**EXPERIENCE ♦ COMMITMENT**  
**QUALITY ♦ INNOVATION**  
 Expert environmental consulting for due diligence services, NEPA Assessments, Contamination Remediation, Environmental Permitting and Regulatory Compliance. Regional offices serving the entire United States.  
*see ad on page 37*

**E.J. Dort & Associates**  
 14020 Cowart Rd.  
 Alpharetta, GA 30004  
 Phone: 770 751-1194  
 www.ejdort.com

**Eastpointe Industries, Inc**  
 4020 Tull Ave  
 Muskogee, OK 74133  
 Phone: 918 683-2169  
 Fax: 918 682-7618  
 www.ep-ind.com

**ECG Consultants**  
 40 British American Blvd  
 Latham, NY 12110  
 Phone: 518 220-9100

**Ehresmann Engineering Inc.**  
 4400 West 31<sup>st</sup> St.  
 Yankton, SD 57078  
 Phone: 605 665-7532  
 Fax: 605 665-9780  
 www.ehresmannengineering.com



**Electronics Research, Inc.(ERI)**  
 7777 Gardner Road  
 Chandler, IN 47610  
 Phone: 812 ERI-LINE  
 Fax: 812 925-4030  
 www.eriinc.com  
 ERI serves the broadcast industry with structural and RF products of the highest quality and dependability. Our team of engineers, drafters, fabricators, technicians, and project managers will deliver the best solution for your project.  
*see ad on page 29*

**Engineering Associates, Inc.**  
 1220 Old Alpharetta Rd., Ste. 390  
 Alpharetta, GA 30005  
 Phone: 678 455-7266  
 Fax: 678 455-9223  
 www.engineeringassociates.com

**Evans Associates**

210 S. Main Street  
Thiensville, WI 53092  
Phone: 262 242-6000  
Fax: 262 242-6045  
www.evansassoc.com

Communications consultant providing economical creative transmitting facility designs and field engineering since 1968. We also do AM tower detunings, RF exposure evaluations, RF interference studies, FAA and FCC filings, on-site troubleshooting, and more. Registered Professional Engineer on staff.

**IETS, P.C.**

129 Greenwich Road  
Charlotte, NC 28211  
Phone: 704 522-1131  
Fax: 704 522-1280  
www.iets.com

**Landsource, Inc.**

6730 Exchequer Drive  
Baton Rouge, LA 70809  
Phone: 225 752-0995  
Fax: 225 752-0997  
www.LandSource.com

**Lockard & White, Inc.**

14511 Falling Creek Suite 507  
Houston, TX 77014  
Phone: 281 586-5700  
Fax: 281-586-0044  
www.lockardandwhite.com

**Lyle**

3140 Gold Camp Dr., Suite 30  
Rancho Cordova, CA 95670  
Phone: 866-434-LYLE  
Fax: 916 266-7001  
www.LYLECO.com

**MALOUF ENGINEERING INTL., INC.**



**Malouf Engineering International**

17950 Preston Rd., Ste. 720  
Dallas, TX 75252

Phone: 972 783-2578

Fax: 972 783-2583

www.maloufengineering.com

Structural engineering consulting firm specializing in the design, modification, inspection and analysis of tower structures and their foundations, custom antenna mount design on water tanks, buildings, and other structures including stealth or camouflaged designs, and facility buildings.



**MEDIA VENTURE PARTNERS**

**Media Venture Partners**

Two Jackson Street, Suite 100  
San Francisco, CA 94111

Phone: 415 391-4877

Fax: 415 391-4912

www.mediaventurepartners.com

Media Venture Partners ("MVP") provides capital raising, M & A and appraisal services

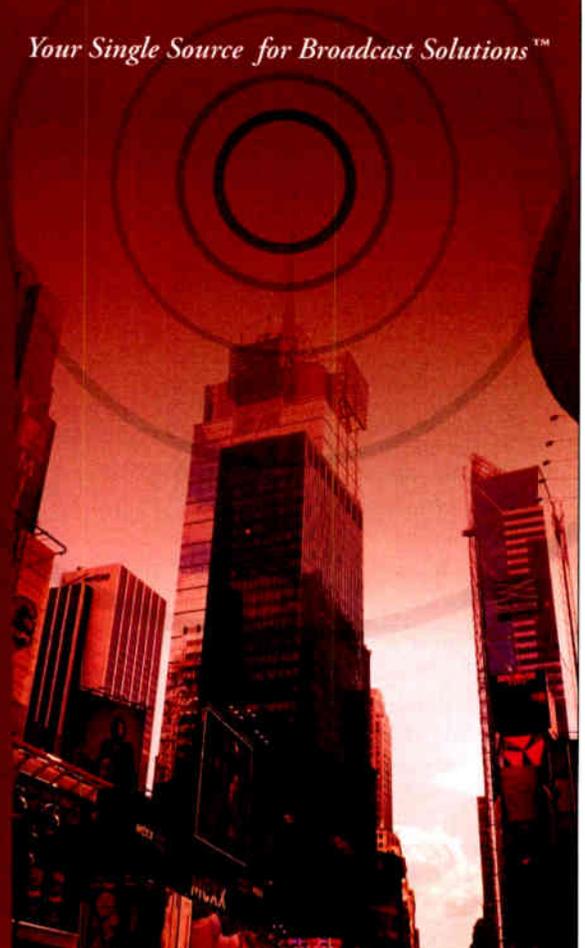


*Your Single Source for Broadcast Solutions™*

ERI towers are designed considering not only the structural needs of your antenna, but also the electrical. Knowing how the tower will distort the antenna's broadcast characteristics is vitally important in defining your market area. The ability to determine the effects of this interaction and modify the tower's design accordingly is the advantage you will gain only with ERI. Imagine a tower engineered and fabricated with the same quality of workmanship you have come to expect from ERI. Our projects range from a 100kW AM tower in Africa's Western Sahara to the top of the Empire State Building.

**ELECTRONICS RESEARCH, INC. ERI®**

Call Toll-free at 877 - ERI - LINE • Visit Online at www.eriinc.com



exclusively to the telecom and media sectors. Since 1987, MVP has closed over \$12 billion in transactions by offering creative and effective solutions.  
*see ad on page 45*

### **Municipal Consulting Group, LLC**

2300 M Street, NW Suite 800  
Washington, DC 20037  
Phone: 202 973-2856  
Fax: 202 350-9422  
www.DC-PERMITS.COM

### **Narda STS**

435 Moreland Rd.  
Hauppauge, NY 11788  
Phone: 631 231-1700  
Fax: 631 231-1711  
www.L-3com.com

### **Ned Turner & Associates, Inc**

P.O. Box 1455  
Hillsborough, NC 27278  
Phone: 919 732-2460  
Fax: 919 732-2560  
www.nedturner.com

### **Ohio Valley 2-Way Radio**

2035 East Parrish Avenue  
Owensboro, KY 42303  
Phone: 270 683-4963  
Fax: 270 683-5170  
www.ovradio.com

### **Phase One Inc.**

2680 Walnut Ave. Ste. B  
Tustin, CA 92780  
Phone: 800 524-8877  
Fax: 800 774-2731  
www.phase1.com

### **Radio Licensing Services**

P.O. Box 22161  
Milwaukie, OR 97269-2161  
Phone: 800 304-8821  
Fax: 503 794-3759  
www.radiolicensing.com



### **RCC Consultants, Inc**

100 Woodbridge Center Dr, Ste. 201  
Woodbridge, NJ 07095  
Phone: 732 404-2400  
Fax: 732 404-2585  
www.rcc.com

RCC Consultants provides government and private sector clients with professional engineering and consulting services to meet

the most demanding project requirements. With over 120 consultants, engineers, and support staff located throughout the United States, RCC delivers client-centered services to ensure optimal project outcomes.  
*see ad on page 71*

### **RF Safety Solutions LLC**

5 Marbledstone Lane  
South Setauket, NY 11720  
Phone: 631 698-6765  
Fax: 631 732-2919

### **RJR Wireless**

23501 Park Sorrento, Suite 218  
Calabasas, CA 91302-1381  
Phone: 818 222-7483  
Fax: 818 222-7487  
RJR Wireless provides (since 1998) consulting and special project services for antenna site managers, owners, and users. Contact Rich Reichler at [RJRWireless@aol.com](mailto:RJRWireless@aol.com). Member of PCIA, EWA, and The Radio Club of America.

## **SCCI**

*radio and telecommunications systems*

### **SCCI**

7172 Regional St Unit 260  
Dublin, CA 94568  
Phone: 925 829-9337  
Fax: 925 820-9338  
www.sccicom.com  
SCCI is a telecommunications, engineering services firm. We provide installation and construction management, engineering and project management services to equipment vendors, governments, and telecommunication systems operators in northern California.

### **Schwanager and Associates**

1331 H Street NW, Ste. 500  
Washington, DC 20005  
Phone: 202 347-8580  
Fax: 202 347-8607  
www.sa-lawyers.net

### **Steel in the Air, Inc.**

6505 E Town and River Road  
Fort Myers, FL 33919  
Phone: 813 335-4766  
Fax: 813 335-4053  
www.steelintheair.com



### **Tower Consultants, Inc.**

1180 Columbia Ave. Ste. 101  
Irmo, SC 29063  
Phone: 803 407-8489  
Fax: 803 407-8691  
www.tower-tci.com

Over 70 years combined experience in the tower industry, PE licenses in over 40 states, specializes in Engineering Analysis, Project Management, New Tower Design to On-Site Inspections. The one stop shop for turnkey tower projects.

### **Tower Innovations**

2855 Highway 261  
Newburgh, IN 47630  
Phone: 800 664-8222  
Fax: 812 853-6652  
www.towerinnovations.net  
*see ad on page 51*



### **TowerSource**

210 W. Albemarle Ave.  
Lansdowne, PA 19050  
Phone: 610 284-9289  
Fax: 202 318-9133  
www.towersource.com

### **TROTT Communications Group, Inc.**

4320 N Belt Line Rd Ste A100  
Irving, TX 75038-3533  
Phone: 972 252-9280  
Fax: 972 258-8172  
www.trottgroup.com



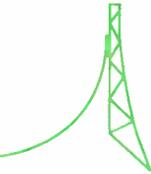
### **Waterford Consultants**

P.O. Box 284  
Waterford, VA 20197  
Phone: 540 882-4290  
www.waterfordconsultants.com  
Waterford Consultants delivers professional, high quality NIEW/MPE Studies and E911 Phase II Accuracy Compliance Services. Experience a new

[www.agl-mag.com](http://www.agl-mag.com)

approach and professionalism in regulatory compliance from our experienced team of respected industry leaders.  
*see ad on page 83*

**Weisman**



**Weisman Consultants Inc.**

1110 Finch Ave. W., Ste. 814  
 Downsview, Ontario M3J 2T2  
 Phone: 416 736-7453  
 Fax: 416 736-4372

www.weisman-consultants.com

Complete tower, monopole, and roof-top engineering services including: inspection, analysis, site design, design of reinforcing, upgrades, and foundations, preparation of tender and drawing packages, project management, software for analysis to EIA and CSA, and training.



**Wireless Capital Partners, LLC**

2800 28<sup>th</sup> Street, Suite 100  
 Santa Monica, CA 90405  
 Phone: 866 432-2274  
 Fax: 310 593-2815

www.wirelesscapital.com

Wireless Capital is an innovative debt and equity provider specializing in the wireless industry. In addition to providing financial solutions to wireless landlords, we offer a unique loan program tailored specifically to meet the financial needs of the tower industry. Loans are non-recourse and feature flexible structures.

*see ad on page 65*

**controlled-environment vaults**

**McIntire Co.**

745 Clark Avenue  
 Bristol, CT 06010  
 Phone: 800 437-9247  
 Fax: 860 314-4500

www.mcintirewireless.com

For over 40 years, McIntire Company has been the most trusted name in cable pressurization. Its reputation for producing

high quality, state of the art air dryers and related equipment, along with unmatched customer support continues with the M-Series dehydrators.

**coverage enhancement**

**Oldcastle Communications**

P.O. Box 3250  
 Chandler, AZ 85244-3250  
 Phone: 480 222-6200  
 Fax: 480 222-6210  
 www.oldcastlecomm.com



**Powerwave Technologies**

1801 St. Andrew Place  
 Santa Ana, CA 92705  
 Phone: 714 466-1000

**Connecting the World**

Components		Structural Analysis
	Monopoles	
Self-Supporting Towers		Guyed Towers

**Your only choice for everything WIRELESS**



STRUCTURES

*Northwest*  
 3575 25th Street SE  
 Salem, Oregon 97302  
 Ph: 1-888-880-9191  
 Fax: 1-888-689-9555

*Midwest*  
 1545 Pidco Drive  
 Plymouth, IN 46563  
 Ph: 1-877-467-4763  
 Fax: 1-574-936-4763

*Valmont towers now available on the WCSA contract*

Fax: 714 466-5800  
 www.powerwave.com  
 Powerwave Technologies, Inc., is a global supplier of end-to-end wireless solutions for wireless communications networks. Powerwave designs, manufactures and markets antennas, boosters, combiners, filters, repeaters, multi-carrier RF power amplifiers and tower-mounted amplifiers and advanced coverage solutions, all for use in cellular, PCS and 3G networks throughout the world.  
*see ad page 7*

**dc power dist equip**

**Capstone Microturbine**  
 16627 E. Saguaro Blvd #122  
 Fountain Hills, AZ 85268  
 Phone: 602 762-8809  
 Fax: 480 816-6236

**Magnetek Inc., Telecom Power**  
 2025 Royal Lane, Ste. 310  
 Dallas, TX 75229  
 Phone: 972 484-0365  
 Fax: 972 484-7822  
 www.magnetektelecom.com

**Transtector Systems, Inc.**  
 10701 Airport Drive  
 Hayden, ID 83835  
 Phone: 800 882-9110  
 Fax: 208 762-6117  
 www.transtector.com

**dc power supplies**

**C & D Technologies, Inc.**  
 1400 Union Meeting Road  
 Blue Bell, PA 19422  
 Phone: 800 543-8630  
 Fax: 215 619-7899  
 www.cdtechno.com

**Capstone Microturbine**  
 16627 E. Saguaro Blvd #122  
 Fountain Hills, AZ 85268  
 Phone: 602 762-8809  
 Fax: 480 816-6236

**Cobra Wire & Cable**  
 2930 Turnpike Drive  
 Hatboro, PA 19040  
 Phone: 610 299-3855  
 Fax: 215 674-9530  
 www.cobrawire.com

**IdaTech, LLC**  
 63065 NE 18<sup>th</sup> St  
 Bend, OR 97701  
 Phone: 541 383-3390  
 Fax: 541 383-3439  
 www.idatech.com

**Magnetek Inc., Telecom Power**  
 2025 Royal Lane, Ste. 310  
 Dallas, TX 75229  
 Phone: 972 484-0365  
 Fax: 972 484-7822  
 www.magnetektelecom.com

**distributors**



**BETTER METAL LLC**  
 126 Wheeler Street  
 LaVergne, TN 37086  
 Phone: 866-9-BETTER  
 Fax: 615 535-0989  
 www.BETTERMETAL.com  
 BETTER METAL is a leading manufacturer of wireless industry products. Centrally located near Nashville, TN, BETTER METAL is poised & ready to service your needs. Whether you require Antenna Mounts, Brackets & Clamps, Cable Ladder, Ice Bridge, Cable Tray, Grounding Products, Weatherproofing, Hardware, Platforms or Coax Accessories, our flatbed trucks, vast inventory & eager-to-please staff are awaiting your call.



**Hutton Communications, Inc.**  
 2520 Marsh Lane  
 Carrollton, TX 75006  
 Phone: 877 648-8866  
 Fax: 877 762-8274  
 www.huttononline.com  
 With convenient locations throughout the US & Canada, we stock products for tower builds/repairs. We also offer kitting services, allowing materials to be pre-packaged & sent directly to the site for your convenience.  
*see ad on page 15*



**Kenwood Telecom**  
 3431 Novis Pointe NW  
 Acworth, GA 30101  
 Phone: 888 439-0500  
 Fax: 770 974-5100  
 www.kenwoodtelecom.com



ELECTRONICS CORPORATION

**Primus Electronics**  
 18424 NW Frontage Road  
 Joliet, IL 60404  
 Phone: 800 435-1636  
 Fax: 800 767-7605  
 www.primuselectronics.com  
 Primus is proud to offer quality products from over 100 suppliers including Andrew, Harger, TWR Lighting, DBI/Sala, Celwave and Valmont. Whether you're ordering materials for a site or just need replacement parts Primus can help!



**Talley Communications Corp.**  
 12976 Sandoval St.  
 Santa Fe Springs, CA 90670  
 Phone: 800 949-7079  
 Fax: 562 906-8080  
 www.talleycom.com  
 Talley Communications is a distributor of wireless communications infrastructure and mobile products. Warehouses in Los Angeles, Kansas City, Phoenix, Seattle and Sacramento stock products from more than 100 top manufacturers.  
*see ad on page 19*

**Tennessee Equipment Supply Inc.**  
 921 Olive Road  
 Knoxville, TN 37922  
 Phone: 800 327-4036  
 Fax: 865 966-0042



**TESSCO Technologies, Inc.**

11126 McCormick Rd.  
Hunt Valley, MD 21031  
Phone: 800 472-7373  
Fax: 410 527-0005

TESSCO is Your total supplier for everything needed to design, build, run, maintain or use wireless. TESSCO's 34,000 world-class wireless products and customized supply-chain solutions give you what you need, when and where you need it, without maintaining large, costly inventories. Access TESSCO's vast selection 24/7 at TESSCO.com or 410.472.7373.

*see ad on page 13*

**emf measurement**

**ETS-Lindgren**

1301 Arrow Point Drive  
Cedar Park, TX 78613  
Phone: 512 531-6400  
Fax: 512 531-6500  
www.ets-lindgren.com

**Global RF Solutions**

1990 N. Alma School Rd #122  
Chandler, AZ 85224  
Phone: 480 814-1393  
Fax: 509 275-0709  
www.grfs.net



**Lawrence Behr Associates, Inc.**

3400 Tupper Drive  
Greenville, NC 27834  
Phone: 800 522-4464  
Fax: 252 758-6015  
www.LBAgroup.com

Since 1963, Lawrence Behr Associates, Inc has provided objective consulting services to the telecommunications industry. LBA's staff are specialists in AM detuning, facility shielding, Co-Location and EMF Studies.  
*see ad on page 27*

**Narda STS**

435 Moreland Rd.  
Hauppauge, NY 11788  
Phone: 631 231-1700  
Fax: 631 231-1711  
www.L-3com.com

**RF Safety Solutions LLC**

5 Marblestone Lane  
South Setauket, NY 11720  
Phone: 631 698-6765  
Fax: 631 698-6765

# Need More Cooling?

## No Problem.



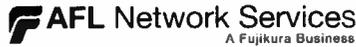
The more your business grows, the more communication equipment you add inside your existing shelters. When your shelter's cooling requirements outgrow its original capacity, turn to the Bard line of telecommunication upgrade equipment. The new, large capacity units fit the same supply and return air wall openings of the smaller units they replace, providing an easy, cost-effective solution to your increased environmental control needs.

More cooling with no costly wall modifications? No problem if you leave it to the most respected name in wall-mount technology – Bard. Contact Bard to learn more.



Bard Manufacturing Company • 1914 Randolph Drive • Bryan, Ohio 43506  
Phone: 419-636-1194 • FAX: 419-636-2640  
http://www.bardhvac.com • email:bard@bardhvac.com

employment services



**AFL Professional Services**  
 830 Cresent Centre Drive, Ste. 600  
 Franklin, TN 37067  
 Phone: 615 778-5924  
 Fax: 615 778-5979  
 www.afltele.com  
 AFL Network Services is a full service telecommunications company. We offer a wide range of services including wireless, central office transport and DC power, outside plant terminals/cabinets, structured cabling, network integration and professional staffing services.  
*see ad on page 39*

**E.J. Dort & Associates**  
 14020 Cowart Rd.  
 Alpharetta, GA 30004  
 Phone: 770 751-1194

**Lyle**  
 3140 Gold Camp Dr., Suite 30  
 Rancho Cordova, CA 95670  
 Phone: 866-434-LYLE  
 Fax: 916 266-7001  
 www.LYLECO.com

**Ned Turner & Associates, Inc**  
 P.O. Box 1455  
 Hillsborough, NC 27278  
 Phone: 919 732-2460  
 Fax: 919 732-2560  
 www.nedturner.com

engineers



**BCI Wireless**  
 1617 Pearl St. Ste. 200  
 Boulder, CO 80302  
 Phone: 800 584-8839  
 Fax: 720 489-3764  
 www.bciwireless.net  
 Centrally located in beautiful Boulder, CO, BCI Wireless is just a quick flight away from completing everything from tower, foundation & 222-G inspections to structural analysis, reinf. Designs & A&E,

all with in-house engineers to maintain the highest level of detail & accuracy.

**Bell Tower Corporation**  
 6037 S. Industrial Road  
 Chelsea, OK 74016  
 Phone: 918 789-9020  
 Fax: 918 789-2299  
 www.belltowercorp.com

**CE Design, Ltd.**  
 1875D Rohlwing Rd.  
 Rolling Meadows, IL. 60008  
 Phone: 847.392.3570  
 Fax: 847.392.8252

**Chameleon Engineering**  
 221 Town Center West #140  
 Santa Maria, CA 93458  
 Phone: 805 922-2004  
 Fax: 805 922-3104

**Clough Harbour & Associates LLP**  
 3 Winners Circle  
 Albany, NY 122005  
 Phone: 800 652-3058  
 Fax: 585 262-2642  
 www.cha-llp.com

**Collins Engineers, Inc.**  
 123 N. Wacker Dr., Ste. 300  
 Chicago, IL 60606  
 Phone: 312 704-9300  
 Fax: 312 704-9320  
 www.collinsengr.com

**Conquest Construction Services Inc**  
 1197 West Randolph St  
 McLeansboro, IL 62859  
 Phone: 618 643-3990  
 Fax: 618 643-3998  
 www.conquesttowers.com

**Construction CAD Solutions**  
 2850 Indian Joe Drive  
 Broadview, IL 60155  
 Phone: 312 735-2870  
 Fax: 312 602-2469  
 www.concadinc.com

**Costich Engineering**  
 217 Lake Avenue  
 Rochester, NY 14608  
 Phone: 585 458-3020  
 www.costich.com

**CPH Engineering, Inc.**  
 5130 Golden Leaf Trail  
 Madison, WI 53704  
 Phone: 608 441-0605  
 Fax: 608 244-3427  
 www.cphengineeringinc.com

**Dynatek**  
 7134 Brookwood Drive  
 Brookfield, OH 44403  
 Phone: 800 838-3224  
 Fax: 330 448-4339  
 www.dynatektelecom.com

**Ehresmann Engineering Inc.**  
 4400 West 31st St.  
 Yankton, SD 57078  
 Phone: 605 665-7532  
 Fax: 605 665-9780  
 www.ehresmannengineering.com

**Engineered Endeavors, Inc.**  
 7610 Jenther Drive  
 Mentor, OH 44060  
 Phone: 440 918-1101  
 Fax: 440 918-1108  
 www.engend.com

**Engineering Associates, Inc.**  
 1220 Old Alpharetta Rd., Ste. 390  
 Alpharetta, GA 30005  
 Phone: 678 455-7266  
 Fax: 678 455-9223  
 www.engineeringassociates.com

**Global Enercom Management, Inc.**  
 1500 South Dairy Ashford Ste. 240  
 Houston, TX 77077  
 Phone: 713 339-1550  
 Fax: 713 339-1157  
 www.gemengr.com  
 Since 1982 GEM has served the industry with top quality drawings, tower mapping, structural analysis, site audit, tower inspections, reinforcement design and foundation design services for wireless site development.

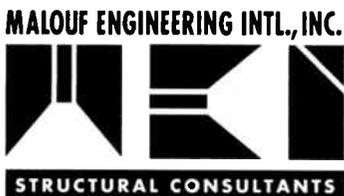


**IETS, P.C.**  
 129 Greenwich Road  
 Charlotte, NC 28211  
 Phone: 704 522-1131  
 Fax: 704 522-1280  
 www.iets.com  
 Do you know where your tower stands structurally? Call IETS for an in depth analysis and recommendations based on the new EIA 222-G standard.

**JRH Consulting Group**  
 5728 LBJ Freeway, #460  
 Dallas, TX 75240  
 Phone: 972 385-8292  
 Fax: 972 385-3451  
 www.jrhcgi.com

**Landsource, Inc.**  
 6730 Exchequer Drive  
 Baton Rouge, LA 70809  
 Phone: 225 752-0995  
 Fax: 225 752-0997  
 www.LandSource.com

**Lockard & White, Inc.**  
 14511 Falling Creek Suite 507  
 Houston, TX 77014  
 Phone: 281 586-5700  
 Fax: 281 586-0044  
 www.lockardandwhite.com



**Malouf Engineering International**  
 17950 Preston Rd., Ste. 720  
 Dallas, TX 75252  
 Phone: 972 783-2578  
 Fax: 972 783-2583  
 www.maloufengineering.com  
 Structural engineering consulting firm specializing in the design, modification, inspection and analysis of tower structures and their foundations, custom antenna mount design on water tanks, buildings, and other structures including stealth or camouflaged designs, and facility buildings.

**Marcel Services**  
 13620 Old Hwy 40  
 Boonville, MO 65233  
 Phone: 866 309-2914  
 Fax: 775 535-1926  
 www.smartsiteusa.com

**Noble Engineering Consultants**  
 123 East Railroad Street  
 Flora, IL 62839  
 Phone: 618 723-2233  
 Fax: 618 723-2373  
 www.nbleng.com

**Ohio Valley 2-Way Radio**  
 2035 East Parrish Avenue  
 Owensboro, KY 42303  
 Phone: 270 683-4963  
 Fax: 270 683-5170  
 www.ovradio.com

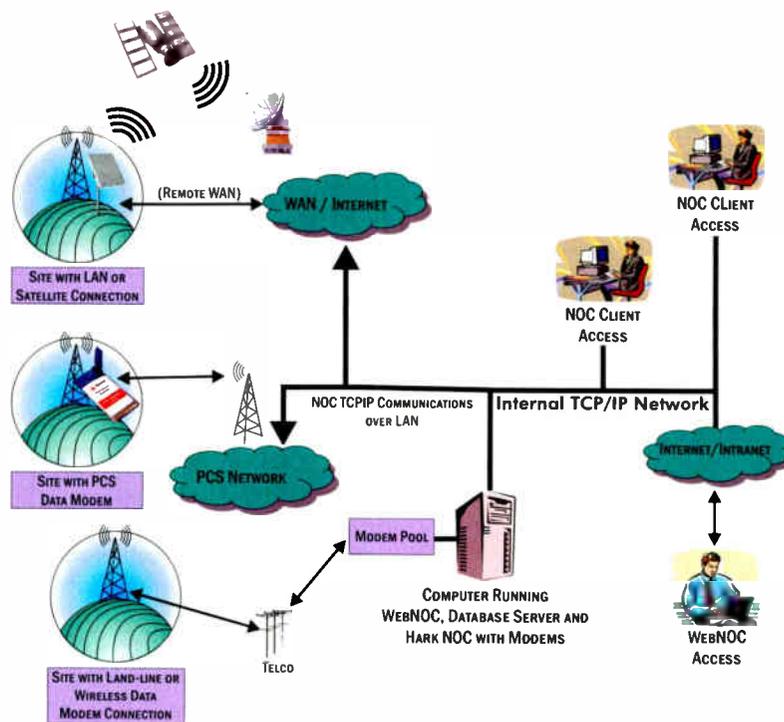
**RCC Consultants, Inc**  
 100 Woodbridge Center Dr, Ste. 201  
 Woodbridge, NJ 07095  
 Phone: 732 404-2400  
 Fax: 732 404-2585

www.rcc.com  
 see ad on page 71

**RETTEW Associates, Inc.**  
 3020 Columbia Avenue  
 Lancaster, PA 17603  
 Phone: 717 394-3721  
 Fax: 717 394-1063  
 www.rettew.com

## Universal Site Monitoring

Hark Tower Systems has a solution for every make and model of light system. Our Site Management software lets you setup your own in-house, automated monitoring center.



### Wireless Backhaul Options



PCS/CELLULAR



SATELLITE PACKET MODEM



SATELLITE DATA MODEM

(843) 764-1560 PHONE  
 (800) 367-4275 TOLL FREE  
 (843) 764-3692 FAX  
 www.harksystems.com



# SCCI

radio and telecommunications systems

## SCCI

7172 Regional St Unit 260  
Dublin, CA 94568  
Phone: 925 829-9337  
Fax: 925 820-9338  
www.sccicom.com

SCCI is a telecommunications, engineering services firm. We provide installation and construction management, engineering and project management services to equipment vendors, governments, and telecommunication systems operators in northern California.



## Structural Systems Technology, Inc.

6867 Elm St. Suite 200  
McLean, VA 22101  
Phone: 800 997-6555  
Fax: 703 448-0979  
www.sst-towers.com

Engineering & contracting services. Over 30 years experience, specializing in tall tower design, fabrication, erection & turnkey construction. Structural analysis, inspections, modification & maintenance of existing towers. DTV antenna installations & change outs.  
www.sst-towers.com

## Superior Grounding Systems

P.O. Box 2171  
Irwindale, CA 91706  
Phone: 626 814-1981  
Fax: 626 814-4552  
www.sgscorp.com



## Telewave, Inc.

660 Giguere Court  
San Jose, CA 95133  
Phone: 408 929-4400  
Fax: 408 929-4080  
www.telewave.com  
see ad on page 9



## Tower Consultants, Inc.

1180 Columbia Ave. Ste. 101  
Irmo, SC 29063  
Phone: 803 407-8489  
Fax: 803 407-8691  
www.tower-tci.com

Over 70 years combined experience in the tower industry, PE licenses in over 40 states, specializes in Engineering Analysis, Project Management, New Tower Design to On-Site Inspections. The one stop shop for turnkey tower projects.

## TROTT Communications Group, Inc.

4320 N Belt Line Rd Ste A100  
Irving, TX 75038-3533  
Phone: 972 252-9280  
Fax: 972 258-8172  
www.trottgroup.com



## Waterford Consultants

P.O. Box 284  
Waterford, VA 20197  
Phone: 540 882-4290  
www.waterfordconsultants.com

Waterford Consultants delivers professional, high quality NIEW/MPE Studies and E911 Phase II Accuracy Compliance Services. Experience a new approach & professionalism in regulatory compliance from our experienced team of respected industry leaders.

see ad on page 83



## Weisman Consultants Inc.

1110 Finch Ave. W., Ste. 814  
Downsview, Ontario M3J 2T2  
Phone: 416 736-7453  
Fax: 416 736-4372  
www.weisman-consultants.com

Complete tower, monopole, and roof-top engineering services including: inspection, analysis, site design, design of reinforcing,

upgrades, and foundations, preparation of tender and drawing packages, project management, software for analysis to EIA and CSA, and training

## environmental services

## Civil & Environmental Consultants

405 Duke Drive, Ste 270  
Franklin, TN 37067  
Phone: 615 333-7797  
Fax: 615 333-7751  
www.cecinc.com



## DYNAMIC ENVIRONMENTAL ASSOCIATES, INC.

## Dynamic Environmental Associates, Inc.

P.O. Box 7058  
Lake Worth, FL 33466  
Phone: 877 968-4787  
Fax: 561 968-6847  
www.dynamicenvironmental.com

EXPERIENCE ♦ COMMITMENT  
QUALITY ♦ INNOVATION

Expert environmental consulting for due diligence services, NEPA Assessments, Contamination Remediation, Environmental Permitting and Regulatory Compliance. Regional offices serving the entire United States.  
see ad on page 37

## G.C. Environmental, Inc

22 Oak Street  
Bay Shore, NY 11706  
Phone: 631 206-3700  
Fax: 631 206-3729  
www.gcenvironmental.com

## GeoGreen Environmental Consulting

13714 North 480 Road  
Tahlequah, OK 74464  
Phone: 918 207-9080  
Fax: 918 431-0807  
www.geogreenonline.com

## Noble Engineering Consultants

123 East Railroad Street  
Flora, IL 62839  
Phone: 618 723-2233  
Fax: 618 723-2373  
www.nbleng.com

**Phase One Inc.**

2680 Walnut Ave. Ste. B  
Tustin, CA 92780  
Phone: 800 524-8877  
Fax: 800 774-2731  
www.phasel.com

**RETTEW Associates, Inc.**

3020 Columbia Avenue  
Lancaster, PA 17603  
Phone: 717 394-3721  
Fax: 717 394-1063  
www.rettew.com

equipment-support platforms



**BETTER METAL LLC**

126 Wheeler Street  
LaVergne, TN 37086  
Phone: 866-9-BETTER  
Fax: 615 535-0989  
www.BETTERMETAL.com

**fcc/faa filing**

**APCO International, Inc.**

351 N. Williamson Blvd.  
Daytona Beach, FL 32114  
Phone: 888 272-6911  
Fax: 386 322-2501  
www.apcointl.org

**Blooston, Mordkofsky, Dickens, Duffy & Prendergast, LLP**

2120 L Street, N.W., Suite 300  
Washington, DC 20037  
Phone: 202 828-5540  
Fax: 202 828-5568  
www.bloostonlaw.com  
BloostonLaw's Tower Compliance Manual helps structure owners and licensees to minimize risk of fines, regulatory delays, and liability. Includes explanation of FCC/FAA/other regulations, and provides checklists covering NEPA, historic preservation, etc. Google us.

**Civil & Environmental Consultants**

405 Duke Drive, Ste 270  
Franklin, TN 37067  
Phone: 615 333-7797  
Fax: 615 333-7751  
www.ccecinc.com

**Evans Associates**

210 S. Main Street  
Thiensville, WI 53092  
Phone: 262 242-6000  
Fax: 262 242-6045  
www.evansassoc.com

**John J. Davis & Assoc.**

P.O. Box 128  
Sierra Madre, CA 91025  
Phone: 626 355-6909  
Fax: 626 355-4890

**Radio Licensing Services**

4700 SE International Way  
Milwaukie, OR 97222  
Phone: 800 304-8821  
Fax: 503 794-3759  
www.radiolicensing.com

**Site Certifications**

PO Box 168  
Kinsman, OH 44428  
Phone: 330 367-7100  
Fax: 330 876-5500  
www.sitecertifications.com

# Survivability

Your towers are built to withstand tough conditions.  
Your Environmental Compliance and Reviews should withstand tough scrutiny.

Your Single Source For:  
Environmental Assessments, NEPA & NPA Compliance  
Contamination Assessment & Remediation  
Permitting, Auditing & Reporting

Our track record speaks for itself.  
Working with the tower and wireless industries since 1993  
1st Environmental Consultant PCIA member  
1st Environmental Consultant to receive Industry Leadership Award.  
Industry Recognized Experts for all Environmental and Historic Preservation Compliance Issues.

We don't cut corners.

We cut risk.



**DYNAMIC ENVIRONMENTAL ASSOCIATES, INC.**

Nationwide Toll-Free (877) 968-4787  
Info@DynamicEnvironmental.com  
www.DynamicEnvironmental.com



Sponsor

**fencing**

**Anchor Fence**

5775 S. Campbell  
Springfield, MO 65810  
Phone: 800 882-9901  
Fax: 417 882-2818  
www.anchorfencecorp.com

**financial consultants**

**Barkley Tower Capital, LLC**

P.O. Box 553  
Rye, NY 10580  
Phone: 914 262-3915  
Fax: 914 206-3680

**Fairmount Partners Investment Banking**

Four Falls Corporate Center  
West Conshohocken, PA 19428  
Phone: 610 260-6236  
Fax: 610 260-6288  
www.fairmountpartners.com

**Hirschfeld Communications LLC**

950 3rd Ave.  
New York, NY 10022  
Phone: 212 218-4666  
Fax: 212 218-4660  
www.hirschfeldcommunications.com



**MEDIA VENTURE PARTNERS**

**Media Venture Partners**

Two Jackson Street, Suite 100  
San Francisco, CA 94111  
Phone: 415 391-4877  
Fax: 415 391-4912  
www.mediaventurepartners.com  
Media Venture Partners ("MVP") provides capital raising, M & A and appraisal services exclusively to the telecom and media sectors. Since 1987, MVP has closed over \$12 billion in transactions by offering creative and effective solutions.  
*see ad on page 45*

**SiteLink Tower Development LLC**

2475 Northwinds Parkway, Ste 200  
Alpharetta, GA 30004  
Phone: 770 753-6264  
Fax: 770 753-6100

**38** above ground level



**Wireless Capital Partners, LLC**

2800 28th Street, Suite 100  
Santa Monica, CA 90405  
Phone: 866 432-2274  
Fax: 310 593-2815  
www.wirelesscapital.com  
Wireless Capital is an innovative debt and equity provider specializing in the wireless industry. In addition to providing financial solutions to wireless landlords, we offer a unique loan program tailored specifically to meet the financial needs of the tower industry. Loans are non-recourse and feature flexible structures.  
*see ad on page 65*

**financial services**



**Wireless Capital Partners, LLC**

2800 28th Street, Suite 100  
Santa Monica, CA 90405  
Phone: 866 432-2274  
Fax: 310 593-2815  
www.wirelesscapital.com  
Wireless Capital is an innovative debt and equity provider specializing in the wireless industry. In addition to providing financial solutions to wireless landlords, we offer a unique loan program tailored specifically to meet the financial needs of the tower industry. Loans are non-recourse and feature flexible structures.  
*see ad on page 65*

**foundations/drilling**

**3C Drilling**

916 Town Center  
Doylestown, PA 18901  
Phone: 215 348-4294  
Fax: 215 348-7180  
www.3cdrilling.com

**Bearcat Builders**

4824 West M-10  
Quartz Hill, CA 93536  
Phone: 661 943-7708  
Fax: 661 943-1134  
www.bearcatbuilders.net

**CDK Drill Shafts Corp.**

2251 Grand Blvd  
Holiday, FL 34690  
Phone: 727 942-4946  
Fax: 727 942-4316  
www.cdkdirllshafts.com

**Chance (Hubbell Power Systems)**

210 North Allen  
Centralia, MO 65240  
Phone: 573 682-8414  
Fax: 573 682-8714  
www.abchance.com

**Conquest Drilling Services Inc**

1197 West Randolph St  
McLeansboro, IL 62859  
Phone: 618 643-5090  
Fax: 618 643-3998  
www.conquesttowers.com

**Elenco Inc.**

423 E. Bronson Rd.  
Seymour, WI 54165  
Phone: 920 833-2736  
Fax: 920 833-7468  
www.elencoinc.com

**Horne Brothers Construction, Inc.**

1662 Middle River Loop  
Fayetteville, NC 28302  
Phone: 910 323-0320  
Fax: 910 323-2354  
www.hbc-inc.com  
Horne Brothers Construction, Inc. specializes in the construction of cellular sites. With more than 15 years experience in cellular site construction we provide in house employees which bring experience and quality construction to every job.

**Noble Engineering Consultants**

123 East Railroad Street  
Flora, IL 62839  
Phone: 618 723-2233  
Fax: 618 723-2373  
www.nbleng.com

**North Central Antenna Technologies Inc.**

2087 IL RT 2  
Dixon, IL 61021  
Phone: 815 652-2010  
Fax: 815 652-2011  
www.NCAtInc.com

**Fred A. Nudd, Corporation**  
 1743 Route 104, Box 577  
 Ontario, NY 14519  
 Phone: 315 524-2531  
 Fax: 315 524-4249

**Oldcastle Communications**  
 P.O. Box 3250  
 Chandler, AZ 85244-3250  
 Phone: 480 222-6200  
 Fax: 480 222-6210  
 www.oldcastlecomm.com

Oldcastle manufactures above ground shelters and underground vaults for all wireless carrier applications. We provide turnkey "Construction Services" with emphasis on precast foundations ("Cell Blocks"), monopole erection and shelter setting all in a 2 day time frame.

**St. Louis Screw & Bolt**  
 2000 Access Blvd.  
 Madison, IL 62060  
 Phone: 800 237-7059  
 Fax: 314 389-7510  
 www.stlouisscrewbolt.com

**TKH Northeast, Inc.**  
 320 North Jensen Road  
 Vestal, NY 13850  
 Phone: 607 798-0416  
 Fax: 607 798-0421

**Vertical Limit, Inc.**  
 811 3rd Ave  
 Wanamingo, MN 55983  
 Phone: 507 824-1222  
 Fax: 507 824-1223  
 www.verticallimit.com

**generators/batteries**

**C & D Technologies, Inc.**  
 1400 Union Meeting Road  
 Blue Bell, PA 19422  
 Phone: 800 543-8630  
 Fax: 215 619-7899  
 www.cdtechno.com

**Capstone Microturbine**  
 16627 E. Saguaro Blvd #122  
 Fountain Hills, AZ 85268  
 Phone: 602 762-8809  
 Fax: 480 816-6236

**CCi Wireless**  
 2501 Mosside Blvd.  
 Monroeville, PA 15146  
 Phone: 412 373-5550  
 Fax: 412 373-5552  
 www.cci-wireless.com

**COMM-STRUCTT, INC**  
 5340 Upper New Bethel Rd  
 Valdosta, GA 31605  
 Phone: 229 244-5113  
 Fax: 229 244-3137

**Contour Contracting, Inc.**  
 8370 Jumpers Hole Rd  
 Millersville, MD 21146  
 Phone: 410 544-4177  
 Fax: 866 655-5882

**IdaTech, LLC**  
 63065 NE 18th St  
 Bend, OR 97701  
 Phone: 541 383-3390  
 Fax: 541 383-3439  
 www.idatech.com

AFL offers you one-source  
**STAFFING & PROJECT SERVICES**  
 in the Communications Marketplace

**1-877-4 AFLTWR**  
 (1-877-423-5897)

**SERVICES OFFERED**

Contract Staffing  
 Permanent Placement  
 Payrolling  
 Project Services  
 EF&I Services  
 Time & Expense

**MARKETS SERVED**

Wireless  
 Electric Utility  
 Enterprise  
 Network  
 Outside Plant  
 Wireline



**AFL Network Services**  
 A Fujikura Business

**www.AFLtele.com**

**Professional Services Division**

Phone: 1-877-423-5897

Email: [staffing@aftele.com](mailto:staffing@aftele.com)

Copyright © 2006 AFL Network Services LLC. All rights reserved.

**Mobile Systems Integrators**

9726 East 42nd St. #233  
Tulsa, OK 74146  
Phone: 918 665-8645  
Fax: 918 664-8396  
www.mobilesystemsintegrators.com

**Talley Communications Corp.**

12976 Sandoval St.  
Santa Fe Springs, CA 90670  
Phone: 800 949-7079  
Fax: 562 906-8080  
www.talleycom.com  
*see ad on page 19*

**Vasu Communications, Inc.**

2432 Ridgeland Dr.  
Avon, OH 44011  
Phone: 440 934-5268  
Fax: 440 934-4679  
www.vasucum.com

**gov't sector & public safety**

**Wireless EDGE**

270 North Avenue, Suite 809  
New Rochelle, NY 10801  
Phone: 914 712-0000  
Fax: 914 712-9005  
www.wirelessedge.com  
*see ad on page 41*

**gprs products**

**New Jersey Tower Service**

25 Aladdin Ave.  
Dumont, NJ 07628  
Phone: 201 385-4624  
Fax: 201 385-0424  
www.mikabcorp.com

**gps equipment**

**Kathrein Inc., Scala Division**

P.O. Box 4580  
Medford, OR 97501  
Phone: 541 779-6500  
Fax: 541 779-3991  
www.kathrein.com



**ALT Fabrication**  
122 Leesley Lane  
Argyle, TX 76226  
Phone: 800 950-7960  
Fax: 940 455-2817  
www.altfabrication.com



**BETTER METAL LLC**  
126 Wheeler Street  
LaVergne, TN 37086  
Phone: 866-9-BETTER  
Fax: 615 535-0989  
www.BETTERMETAL.com



**BL Tower Construction**  
2732 N. Sheridan Road  
Tulsa, OK 74115  
Phone: 918 834-8020  
Fax: 918 838-0548  
www.blconstruction.com

**CCi Wireless**  
2501 Mosside Blvd.  
Monroeville, PA 15146  
Phone: 412 373-5550  
Fax: 412 373-5552  
www.cci-wireless.com

**Cobra Wire & Cable**  
2930 Turnpike Drive  
Hatboro, PA 19040  
Phone: 610 299-3855  
Fax: 215 674-9530  
www.cobrawire.com

**Deep South Communications**

9450 Cal Road  
Baton Rouge La 70809  
Phone: 225 802 9000  
Fax: 225 296-3000  
www.deepsouthcommunications.com

**DigiComm Communications, LLC**

PO Box 321 / 1417 N State Route 7  
Pleasant Hill, MO 64080  
Phone: 816 564-8462  
Fax: 816 222-0393  
www.telecompro.us



**ERICO, Inc.**  
34600 Solon Rd.  
Solon, OH 44139  
Phone: 800 677-9089  
Fax: 800 677-8131  
www.erico.com

ERICO's range of facility electrical protection products include@s ERITECH® ground bars, ground rods, clamps, ground enhancement material, structural lightning protection and signal reference grids; CRITEC® low-voltage TVSS devices and ground testers; and CADWELD® exo-thermic connections.

**Horne Brothers Construction, Inc.**

1662 Middle River Loop  
Fayetteville, NC 28302  
Phone: 910 323-0320  
Fax: 910 323-2354  
www.hbc-inc.com

Horne Brothers Construction, Inc. specializes in the construction of cellular sites. With more than 15 years experience in cellular site construction we provide in house employees which bring experience and quality construction to every job.

**Lyncole XIT Grounding**

3547 Voyager Street, Suite 204  
Torrance, CA 90503  
Phone: 800 962-2610  
Fax: 310 214-1114  
www.lyncolc.com

Lyncole is a grounding and electrical protection company. We manufacture Lyncole XITTM grounding systems (30 year warranty), perform grounding surveys and site specific designs. Our products and services cover grounding, lightning protection and surge suppression.



## We put your real estate assets to work in the wireless marketplace.



- Communication Towers
- Network Deployment
- Engineering and Development
- Construction Management
- Site Acquisition and Zoning
- Metro Wi-Fi Networks
- Satellite Repeater Stations
- Antenna Site Management
- Landmark and Historic Properties

**PolyPhaser Corporation**  
 2225 Park Place  
 Minden, NV 89701  
 Phone: 775 782-2511  
 Fax: 775 782-4476  
 www.polyphaser.com  
*see ad on page 21*

**Site Pro 1**  
 15 Oser Avenue  
 Hauppauge, NY 11788  
 Phone: 888 GET PRO 1  
 Fax: 631 231-7682  
 www.sitepro1.com

**Superior Grounding Systems**  
 P.O. Box 2171  
 Irwindale, CA 91706  
 Phone: 626 814-1981  
 Fax: 626 814-4552  
 www.sgscorp.com

**Talley Communications Corp.**  
 12976 Sandoval St.  
 Santa Fe Springs, CA 90670  
 Phone: 800 949-7079  
 Fax: 562 906-8080  
 www.talleycom.com  
*see ad on page 19*



**TESSCO Technologies, Inc.**  
 11126 McCormick Rd.  
 Hunt Valley, MD 21031  
 Phone: 800 472-7373  
 Fax: 410 527-0005  
 www.TESSCO.com  
 Tessco is Your Total supplier for everything needed to design, build, run, maintain or use wireless. TESSCO's 34,000 world-class wireless products and customized supply chain solutions give you what you need, when and where you need it, without maintaining large, costly inventories. Access TESSCO's vast selection 24/7 at TESSCO.com or 410.472.7373  
*see ad on page 13*

**thermOweld**  
 4102 S 74th East Ave  
 Tulsa, OK 74101  
 Phone: 800 558-1373  
 Fax: 800 788-1668  
 www.conind.com

**TowerMRL, Inc**  
 4450 Robertson Road  
 Madison, WI 53704  
 Phone: 608 244-1855  
 Fax: 608 244-3427  
 www.towermrl.com

Wireless EDGE Communications LLC  
 270 North Avenue, Suite 809  
 New Rochelle, NY 10801  
 Tel: (914) 712-0000  
 Fax: (914) 712-9005  
 Email: Info@wirelessedge.org  
[www.wirelessedge.com](http://www.wirelessedge.com)

**TUF-TUG Products**

3434 Encrete Lane  
Moraine, OH 45439  
Phone: 937 299-1213  
Fax: 937 299-0120  
www.tuf-tug.com

**grounding materials**



**BETTER METAL LLC**

126 Wheeler Street  
LaVergne, TN 37086  
Phone: 866-9-BETTER  
Fax: 615 535-0989  
www.BETTERMETAL.com  
BETTER METAL is a leading manufacturer of wireless industry products. Centrally located near Nashville, TN, BETTER METAL is poised & ready to service your needs. Whether you require Antenna Mounts, Brackets & Clamps, Cable Ladder, Ice Bridge, Cable Tray, Grounding Products, Weatherproofing, Hardware, Platforms or Coax Accessories, our flatbed trucks, vast inventory & eager-to-please staff are awaiting your call.

**Cobra Wire & Cable**

2930 Turnpike Drive  
Hatboro, PA 19040  
Phone: 610 299-3855  
Fax: 215 674-9530  
www.cobrawire.com



**CONNECT-IT WIRELESS INC.**

406 Commerce Way  
Jupiter, FL 33458  
Phone: 866 781-1300  
Fax: 561 743-9618  
www.connectitwireless.net  
Offers a wide variety of Antenna Mounts & Communication Site Hardware built to uncompromising quality standards to satisfy any wireless site installation. Same Day Shipping with unmatched customer service. When you deal with Connect-It, your satisfaction is our guarantee.

**Harger Lightning & Grounding**

301 Ziegler Drive  
Grayslake, IL 60030  
Phone: 800 842-7437  
Fax: 847 548-8755  
www.harger.com

**International Tower Supply**

1701 John Tipton Blvd  
Pennsauken, NJ 08110  
Phone: 856 317-0005  
Fax: 856 317-7151



**Kenwood Telecom**

3431 Novis Pointe NW  
Acworth, GA 30101  
Phone: 888 439-0500  
Fax: 770 974-5100  
www.kenwoodtelecom.com

**Lyncole XIT Grounding**

3547 Voyager Street, Suite 204  
Torrance, CA 90503  
Phone: 800 962-2610  
Fax: 310 214-1114  
www.lyncolcom



**PolyPhaser Corporation**

2225 Park Place  
Minden, NV 89701  
Phone: 775 782-2511  
Fax: 775 782-4476  
www.polyphaser.com  
PolyPhaser manufactures grounding and surge protection products and has a reputation for dependable products, expert knowledge, and quality. PolyPhaser is unmatched in its commitment to customer satisfaction. At PolyPhaser, we protect people, data and equipment.  
*see ad on page 21*

**Primus Electronics**

18424 NW Frontage Road  
Joliet, IL 60431  
Phone: 800 435-1636  
Fax: 800 767-7605  
www.primuselectronics.com

**Sabre Site Solutions**

2301 Bridgeport Drive  
Sioux City, IA 51111  
Phone: 866 428-6937  
Fax: 712 293-1964  
www.sabrecom.com  
*see ad on page 17*



**Site Pro 1**

15 Oser Avenue  
Hauppauge, NY 11788  
Phone: 888 GET PRO 1  
Fax: 631 231-7682  
www.sitepro1.com  
Site Pro 1 is the industry's leading manufacturer & distributor of wireless site components. Site Pro 1 is known for having the highest quality products available. Whether it's a Coax Cable Accessories, Grounding Products, Ice Bridge Kits or Antenna Mounts, we stand ready to DELIVER your site kit on time.

**Superior Grounding Systems**

P.O. Box 2171  
Irwindale, CA 91706  
Phone: 626 814-1981  
Fax: 626 814-4552  
www.sgscorp.com

**Talley Communications Corp.**

12976 Sandoval St.  
Santa Fe Springs, CA 90670  
Phone: 800 949-7079  
Fax: 562 906-8080  
www.talleycom.com  
*see ad on page 19*

**thermOweld**

4102 S 74th East Ave  
Tulsa, OK 74101  
Phone: 800 558-1373  
Fax: 800 788-1668  
www.conind.com

**helicopter services**



**Armstrong Helicopters, LLC.**

548 Hohenstein Lane  
Stevensville, MT 59870

Phone: 406 777-1188  
Fax: 406 777-0491  
www.armstronghelicopters.com

Complete your tower project safely & efficiently utilizing a powerful UH-1F helicopter & decades of experience in various types of long line construction & concrete/aggregate placement. Services offered nationwide. Service Disabled Veteran Owned Business.

**Patriot Performance Materials**

3301 Industrial Drive  
Sanford, NC 27332  
Phone: 919 776-6659  
www.patriotmaterials.com

**Southeast Air Charter, Inc.**

P.O. Box 3671  
Pine Hurst, NC 28374  
Phone: 910 692-2095  
Fax: 910 692-8553  
www.patriotmaterials.com

**hvac systems**



**CLIMATE CONTROL SOLUTIONS**

**Bard Manufacturing Company**

1914 Randolph Dr.  
Bryan, OH 43506  
Phone: 419 636-1194  
Fax: 419 636-2640  
www.bardhvac.com

Bard manufactures wall-mounted air conditioners and control systems specifically designed for the telecommunications industry. Economizer ventilation options, energy saving high-efficiency models, remote digital or electronic controls and capacity upgrade replacement units highlight the Bard product offering.

*see ad on page 33*

**Quest Controls**

208 9th St Dr W  
Palmetto, FL 34221  
Phone: 941 729-4799  
Fax: 941 729-5480  
www.questcontrols.com

**Inspections**

**ABC Tower Service, Inc.**

2005 N 13th Street  
Grand Junction, CO 81501  
Phone: 970 241-8116  
Fax: 970 241-1862  
www.abctower.com

**Allcomm Wireless, Inc.**

4116 First Avenue North  
Birmingham, AL 35222  
Phone: 205 591-8804  
Fax: 205 595-7642  
www.allcomm.com

**USTOWER CORPORATION**  
"Proudly Made in the USA"

*State of the Art Tower Systems for the Discriminating Consumer*

**California:**  
559-564-6000

**Kansas:**  
785-524-9966

**www.ustower.com ~ sales@ustower.com**

**Antenna ID Products**  
22 Bryan Wynd  
Glenmoore, PA 19343  
Phone: 610 458-8418  
Fax: 610 458-8418



**BCI Wireless**  
1617 Pearl St. Ste. 200  
Boulder, CO 80302  
Phone: 800 584-8839  
Fax: 720 489-3764  
www.bciwireless.net  
Centrally located in beautiful Boulder, CO, BCI Wireless is just a quick flight away from completing everything from tower, foundation & 222-G inspections to structural analysis, reinf. Designs & A&E, all with in-house engineers to maintain the highest level of detail & accuracy. A & E, all with in-house engineers to maintain the highest level of detail & accuracy.

**Collins Engineers, Inc.**  
123 N. Wacker Dr., Ste. 300  
Chicago, IL 60606  
Phone: 312 704-9300  
Fax: 312 704-9320  
www.collinsengr.com

**Cornerstone Tower Service, Inc.**  
PO Box 5222  
Grand Island, NE 68802  
Phone: 877-25-TOWER  
Fax: 403 438-8123  
www.cornerstonetower.com

**Dietz Brothers, Inc.**  
12185 51st St. N.E.  
Spicer, MN 56288  
Phone: 320 796-2281  
Fax: 320 796-2290

**Eastpointe Industries, Inc**  
4020 Tull Ave  
Muskogee, OK 74133  
Phone: 918 683-2169  
Fax: 918 682-7618  
www.ep-ind.com

**Ehresmann Engineering Inc.**  
4400 West 31st St.  
Yankton, SD 57078  
Phone: 605 665-7532  
Fax: 605 665-9780  
www.ehresmannengineering.com

**Electronics Research, Inc.(ERI)**  
7777 Gardner Road  
Chandler, IN 47610  
Phone: 812 ERI-LINE  
Fax: 812 925-4030  
www.eriinc.com  
ERI serves the broadcast industry with structural and RF products of the highest quality and dependability. Our team of engineers, drafters, fabricators, technicians, and project managers will deliver the best solution for your project.  
*see ad on page 29*

**Engineering Associates, Inc.**  
1220 Old Alpharetta Rd., Ste. 390  
Alpharetta, GA 30005  
Phone: 678 455-7266  
Fax: 678 455-9223  
www.engineeringassociates.com

**Euclid Garment Manufacturing Co**  
333 Martinel Drive  
Kent, OH 44240  
Phone: 330 673-7413  
Fax: 330 673-0228

**Forerunner Tower Maintenance, Inc.**  
2880 Thompsons Station Road East  
Thompson Station, TN 37179  
Phone: 615 319-8003  
Fax: 615 794-0361  
www.forerunnertower.com

**Galvanized Endeavors, LLC**  
113 Latigo Lane, Ste. D-PMB183  
Canon City, CO 81212  
Phone: 303 358-3772  
Fax: 719 275-6385

**Glen Martin Engineering, Inc.**  
13620 Old Hwy 40  
Boonville, MO 65233  
Phone: 866 309-2914  
Fax: 775 535-1926  
www.smartsiteusa.com

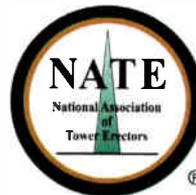
**Global Enercom Management, Inc.**  
1500 South Dairy Ashford Ste. 240  
Houston, TX 77077  
Phone: 713 339-1550  
Fax: 713 339-1157  
www.gemengr.com  
Since 1982 GEM has served the industry with top quality drawings, tower mapping, structural analysis, site audit, tower inspections, reinforcement design and foundation design services for wireless site development.

**Hi-Tech Towers, Inc.**  
496 N 600 E Rd  
Gibson City, IL 60936  
Phone: 217 784-5212  
Fax: 217 784-5899  
www.hi-techtowers.com

**Hoosier Tower Service, Inc.**  
6206 Winstead Ln.  
Humble, TX 77396  
Phone: 281 441-1990  
Fax: 281 441-4232

**Kelley RF Service, Inc.**  
5399 Wells Lane  
Mims, FL 32754  
Phone: 321 264-9911  
Fax: 321 264-1404  
www.kelleyrf.com

**Midstate Telecom Corp.**  
2780 S. Twin Bridge Rd.  
Decatur, IL 62521  
Phone: 217 864-9011  
Fax: 217 864-6434



**National Association of Tower Erectors**  
8 Second Street SE  
Watertown, SD 57201  
Phone: 888 882-5865/605 882-5865  
Fax: 605 886-5184  
www.natehome.com  
Dedicated to providing a unified voice for tower erection, service and maintenance companies. Recognized as the leader in safety and education for the tower construction industry.  
*see ad on page 59*

**New Jersey Tower Service**  
25 Aladdin Ave.  
Dumont, NJ 07628  
Phone: 201 385-4624  
Fax: 201 385-0424  
www.mikabcpr.com

**Noash Construction Inc.**  
P.O. Box 249  
Sebree, KY 42455  
Phone: 270 835-9100  
Fax: 270 835-2030  
www.noashconstruction.com



## Trusted relationships

In 2006, both returning clients and new friends helped MVP remain one of the industry's most effective investment banking firms.

When buying or selling telecom and media assets or raising capital, you can trust MVP.

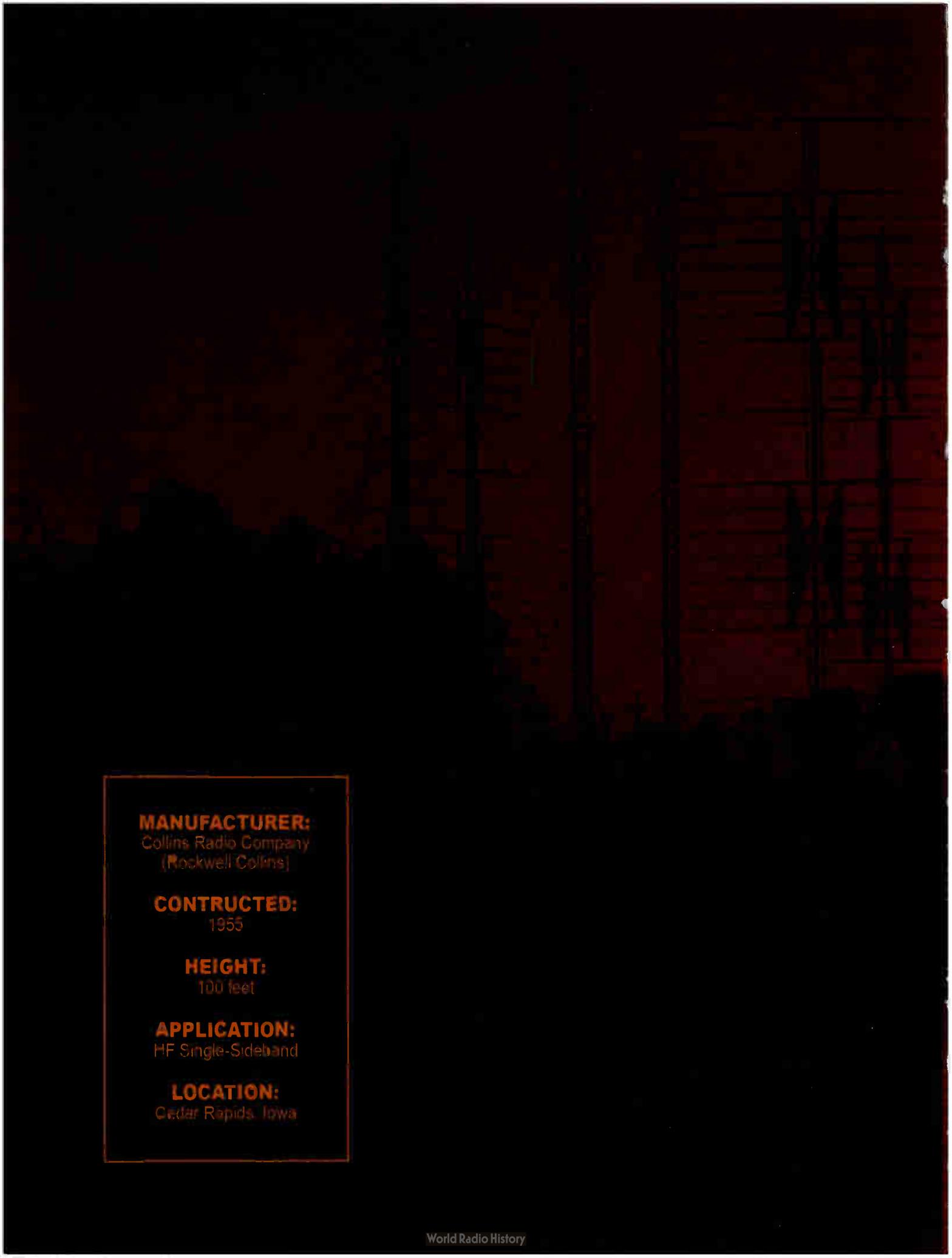
<p>WCS Wireless, Inc. <i>has been acquired by</i> NextWave Wireless, LLC <i>for</i> \$160,500,000</p>	<p>Highland Cellular <i>has been acquired by</i> Dobson Communications Corporation <i>for</i> \$95,000,000</p>	<p>National Grid Wireless Holdings, Inc. <i>has acquired</i> ClearShot Communications 235 Towers</p>
<p>TCP Communications, LLC <i>has sold</i> 233 Towers <i>to</i> Global Tower Partners <i>for an undisclosed amount</i></p>	<p>NewComm Wireless <i>has raised</i> \$60,000,000 <i>in senior financing from</i> D.B. Zwirn</p>	<p>Towers of Texas <i>has sold</i> 137 Towers <i>to</i> Global Tower Partners <i>for an undisclosed amount</i></p>
<p>TX-11 Acquisition, LLC <i>has sold</i> 18 towers <i>to</i> SBA Communications Corporation <i>for an undisclosed amount</i></p>	<p>A.L.B.S. Wireless Services II, LLC <i>has sold</i> 32 Towers <i>to</i> Global Tower Partners <i>for an undisclosed amount</i></p>	<p>Pendrell Sound <i>has sold certain PCS licenses covering</i> 800,000 Pops <i>in Indiana to</i> Verizon Wireless <i>for an undisclosed amount</i></p>
<p>BFT Tower Co., I&amp;II <i>has sold</i> 10 Towers <i>to</i> Global Tower Partners <i>for an undisclosed amount</i></p>	<p>Tribune Broadcasting Company <i>has sold a</i> Broadcasting Tower <i>in Albany, NY to</i> Bradford Realty <i>for an undisclosed amount</i></p>	<p>Summit Wireless, LLC <i>has sold certain PCS licenses covering</i> 697,000 Pops <i>in Mississippi to</i> Sprint Nextel <i>for an undisclosed amount</i></p>
<p>Endless Mountains Wireless, LLC <i>has been acquired by</i> Dobson Communications Corporation <i>for an undisclosed amount</i></p>	<p>National Grid Wireless Holdings, Inc. <i>has acquired the assets of</i> Beacon Broadcasting Corporation <i>for</i> \$12,700,000</p>	<p>Summit Wireless, LLC <i>has sold certain PCS licenses covering</i> 191,000 Pops <i>in West Virginia to</i> Ntelos <i>for an undisclosed amount</i></p>



**MEDIA VENTURE PARTNERS**

Television ♦ Radio ♦ Telecom

[www.mediaventurepartners.com](http://www.mediaventurepartners.com)



**MANUFACTURER:**

Collins Radio Company  
(Rockwell Collins)

**CONTRUCTED:**

1955

**HEIGHT:**

100 feet

**APPLICATION:**

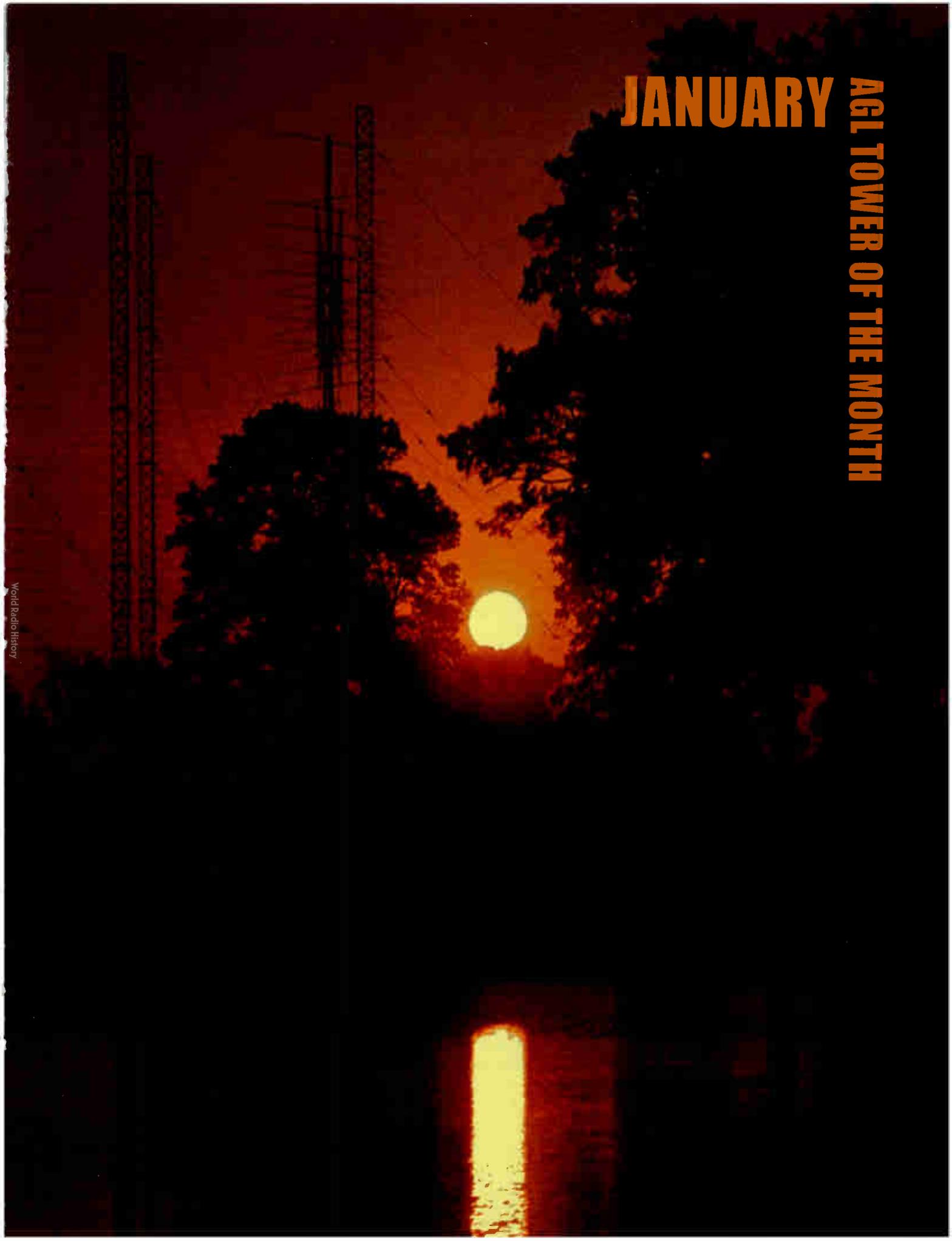
HF Single-Sideband

**LOCATION:**

Cedar Rapids, Iowa

# JANUARY AGL TOWER OF THE MONTH

World Radio History



**North Central Antenna Technologies Inc.**  
2087 IL RT 2  
Dixon, IL 61021  
Phone: 815 652-2010  
Fax: 815 652-2011  
www.NCatInc.com

**Northern Tower Erection Co.**  
5256 Cedar Run Rd.  
Traverse City, MI 49684  
Phone: 231 947-6048  
Fax: 231 947-7703

**Paramount Advanced Wireless**  
851 Bethel Avenue  
Pennsauken, NJ 08110  
Phone: 866 897-2678  
Fax: 856 488-9091  
www.paramountadvancedwireless.com

**Phase One Inc.**  
2680 Walnut Ave. Ste. B  
Tustin, CA 92780  
Phone: 800 524-8877  
Fax: 800 774-2731  
www.phase1.com

**Quality Tower Erectors**  
2280 10th St. S.E.  
Largo, FL 33771  
Phone: 727 585-6176  
Fax: 727 585-3277  
www.qualitytower.com



**S and S Communication Specialists, Inc.**  
418 W. Main Street  
Hulbert, OK 74441  
Phone: 918 772-3702  
Fax: 918 772-1933  
www.sandscommunication.com  
Complete tower services including roof-tops, billboards, water tanks, guyed and supported towers, monopoles, maintenance, inspections, cellular and microwave installation, complete site construction including civil, electrical, grounding, fencing and tower installation, tower mapping, extensions and reinforcements.

**Sabre Towers and Poles**  
2101 Murray Street  
Sioux City, IA 51111  
Phone: 800 369-6690  
Fax: 712 279-0814  
www.sabrecom.com  
*see ad on page 17*

**SiteMaster, Inc.**  
2488 East 81st St., Ste. 600  
Tulsa, OK 74137  
Phone: 918 663-2232  
Fax: 918 663-2291  
www.sitemaster.com

**Structural Systems Technology, Inc.**  
6867 Elm St. Suite 200  
McLean, VA 22101  
Phone: 800 997-6555  
Fax: 703 448-0979  
www.sst-towers.com

**Swager Communications, Inc.**  
PO Box 656 /501 East Swager Drive  
Fremont, IN 46737  
Phone: 260 495-2515  
Fax: 260 495-4205  
www.swager.com

**Synergy Concepts, Inc.**  
105 Ford Lane  
Hazelwood, MO 63042  
Phone: 314 895-2800  
Fax: 314 895-2804  
www.synergyconceptsinc.com

**Tower Consultants, Inc.**  
1180 Columbia Ave. Ste. 101  
Irmo, SC 29063  
Phone: 803 407-8489  
Fax: 803 407-8691  
www.tower-tci.com

**Tower Innovations**  
2855 Highway 261  
Newburgh, IN 47630  
Phone: 800 664-8222  
Fax: 812 853-6652  
www.towerinnovations.net  
*see ad on page 51*

**Tower Systems South, Inc.**  
3075 N. Forsyth Rd.  
Winter Park, FL 32792  
Phone: 407 681-0500  
Fax: 407 681-0501  
www.towersystems.com

**TowerMRL, Inc**  
4450 Robertson Road  
Madison, WI 53704  
Phone: 608 244-1855  
Fax: 608 244-3427  
www.towermrl.com

**United States Tower Services, Ltd.**  
5263 Agro Drive  
Frederick, MD 21703  
Phone: 301 874-5885  
Fax: 301 874-5887  
www.ustowerservices.com

**Weisman Consultants Inc.**  
1110 Finch Ave. W., Ste. 814  
Downsview, Ontario M3J 2T2  
Phone: 416 736-7453  
Fax: 416 736-4372  
www.weisman-consultants.com

## Installation services

**ABC Tower Service, Inc.**  
2005 N 13th Street  
Grand Junction, CO 81501  
Phone: 970 241-8116  
Fax: 970 241-1862  
www.abctower.com

**Aero Solutions, LLC**  
1966 13th St., Suite 280  
Boulder, CO 80302  
Phone: 720 304-6882  
Fax: 720 304-6883  
www.aerosolutionsllc.com  
*see ad on page 57*

**Allcomm Wireless, Inc.**  
4116 First Avenue North  
Birmingham, AL 35222  
Phone: 205 591-8804  
Fax: 205 595-7642  
www.allcomm.com

**Bell Tower Corporation**  
6037 S. Industrial Road  
Chelsea, OK 74016  
Phone: 918 789-9020  
Fax: 918 789-2299  
www.belltowercorp.com

**Carson Helicopters Inc.**  
952 Blooming Glen Rd.  
Perkasie, PA 18944  
Phone: 800 523-2335  
Fax: 215 249-1352

THE WIRELESS INFRASTRUCTURE SHOW



# **ORLANDO**

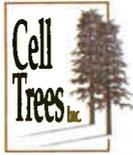
**October 1-4, 2007**

**Rosen Shingle Creek**

**Brand NEW Resort!**

SITING THE FUTURE

# PCIA



**Cell Trees Inc.**  
5401 S. Canada Place  
Tucson, AZ 85706  
Phone: 520 730-7750  
Fax: 805 980-4703  
*see ad on page 23*

**Corning Cable Systems**  
800 17th St. NW  
Hickory, NC 28601  
Phone: 800 743-2671  
Fax: 828 901-5488  
[www.corning.com/cablesystems](http://www.corning.com/cablesystems)

**Deep South Communications**  
9450 Cal Road  
Baton Rouge La 70809  
Phone: 225 802 9000  
Fax: 225 296-3000  
[www.deepsouthcommunications.com](http://www.deepsouthcommunications.com)

**Ferrera & Associates - CalSites**  
1500 Los Alamos Road  
Santa Rosa, CA 95409  
Phone: 707 538-3801  
Fax: 707 538-1243



**KCI Wireless Services, Inc.**  
387 Cornelius Street  
Hillsborough, NC 27278  
Phone: 888 462-8116  
Fax: 919 732-3180  
[www.kci.com](http://www.kci.com)

**Kelley RF Service, Inc.**  
5399 Wells Lane  
Mims, FL 32754  
Phone: 321 264-9911  
Fax: 321 264-1404  
[www.kelleyrf.com](http://www.kelleyrf.com)

**LOMA Communications Specialists**  
P.O. Box 488  
Frankfort, IL 60451  
Phone: 815 806-9616  
Fax: 815 806-9626

**Nat-Com, Inc.**  
2622 Audubon Road  
Norristown, PA 19403  
Phone: 610 666-7947  
Fax: 610 666-7136  
[www.nat-com.com](http://www.nat-com.com)

**Nex-Tech**  
145 N. Main  
Lenora, KS 67645  
Phone: 785 567-4281  
Fax: 785 567-9253  
[www.ruraltel.net](http://www.ruraltel.net)

**Norris Tower Services**  
2220 Eastridge Ave., Suite K  
Riverside, CA 92507  
Phone: 951 656-6386

**Paramount Advanced Wireless**  
851 Bethel Avenue  
Pennsauken, NJ 08110  
Phone: 866 897-2678  
Fax: 856 488-9091  
[www.paramountadvancedwireless.com](http://www.paramountadvancedwireless.com)

**Quality Tower Erectors**  
2280 10th St. S.E.  
Largo, FL 33771  
Phone: 727 585-6176  
Fax: 727 585-3277  
[www.qualitytower.com](http://www.qualitytower.com)

**QualNet Communications LLC**  
P.O. Box 368  
Gorham, ME 04038  
Phone: 207 856-1991  
Fax: 207 856-6200  
[www.QualNetComm.com](http://www.QualNetComm.com)

**Rohn Products, Div. of Radian  
Communication Services**  
6718 W. Plank Rd.  
Peoria, IL 61604  
Phone: 309 697-4400  
Fax: 309 633-2693  
[radiancorp.com](http://radiancorp.com)

**Spectrum Tower Technologies**  
8091 Evergreen Lane  
Liberty Township, OH 45044  
Phone: 888 779-0282  
Fax: 513 779-3666

**Structural Systems Technology, Inc.**  
6867 Elm St. Suite 200  
McLean, VA 22101  
Phone: 800 997-6555  
Fax: 703 448-0979  
[www.sst-towers.com](http://www.sst-towers.com)

**TKH Northeast, Inc.**  
320 North Jensen Road  
Vestal, NY 13850  
Phone: 607 798-0416  
Fax: 607 798-0421

**Tower Innovations**  
2855 Highway 261  
Newburgh, IN 47630  
Phone: 800 664-8222  
Fax: 812 853-6652  
[www.towerinnovations.net](http://www.towerinnovations.net)  
*see ad on page 51*



**United States Tower Services, Ltd.**  
5263 Agro Drive  
Frederick, MD 21703  
Phone: 301 874-5885  
Fax: 301 874-5887  
[www.ustowerservices.com](http://www.ustowerservices.com)

**US Information Systems, Inc**  
15 N. Mill St.  
Nyack, NY 10960  
Phone: 845 358-7755  
Fax: 845 358-7882  
[www.usis.net](http://www.usis.net)

**Vertical Limit, Inc.**  
811 3rd Ave  
Wanamingo, MN 55983  
Phone: 507 824-1222  
Fax: 507 824-1223  
[www.verticallimit.com](http://www.verticallimit.com)



**Atlantic Risk Management**  
5850 Waterloo Rd., Ste. 240  
Columbia, MD 21045  
Phone: 410 480-4400  
Fax: 410 465-0759  
[www.towerinsurance.net](http://www.towerinsurance.net)  
Atlantic Risk Management is offering an insurance program endorsed by PCIA to meet the unique needs of tower owners. Property, Liability, Auto, Workers' Compensation and

Bonds are included. You or your agent can contact us.  
*see ad on page 11*

**Henderson Brothers Inc.**

920 Fort Duquesne Blvd.  
Pittsburgh, PA 15222  
Phone: 412 261-1842  
www.hendersonbrothers.com  
Risk management and insurance for tower owners.

**Innovative Title Agency**

1864 Route 9 South  
Toms River, NJ 08755  
Phone: 877 371-7400  
Fax: 800 901-4810  
www.innovativetitleagency.com

**land for towers**

**Earl Judy, Jr**

15 Campbell Street  
Luray, VA 22835  
Phone: 540 743-3000  
Fax: 540 743-3002

**INROAM Development Group**

851 Bethel Avenue  
Pennsauken, NJ 08110  
Phone: 609 313-1353  
Fax: 856 488-9091

**Man-West Enterprises, Inc.**

P.O. Box 12121  
Palm Desert, CA 92255-2121  
Phone: 760 770-5420  
Fax: 760 770-5450  
www.sitemaster.com

**Mountaintop Services, Inc.**

10 Quarry Rd., Ste. C  
Bolton, CT 06043  
Phone: 860 647-7772  
Fax: 860 647-8519  
www.mountaintopservices.com

**STS Communications Inc.**

1201 Finley Boulevard  
Birmingham, AL 35204  
Phone: 205 251-1800  
Fax: 205 251-1802

**TE Communications**

8 Creekside Dr.  
Trenton, IL 62293  
Phone: 618 224-9677  
Fax: 618 224-9006

**Tower Realty, Inc.**

1125 Clare Avenue  
W. Palm Beach, FL 33401  
Phone: 561 351-4223

**Tower Services**

P.O. Box 374  
Davidsonville, MD 21035  
Phone: 301 261-7755  
Fax: 301 261-7785

**land surveying**

**JRH Consulting Group**

5728 LBJ Freeway, #460  
Dallas, TX 75240  
Phone: 972 385-8292  
Fax: 972 385-3451  
www.jrhcg.com

*innovative designs*  
*legendary dependability*

**More Than 3,500 Towers in Service.**

Our towers include some of the most complex engineered structures standing. We have developed new designs that reduce installation time and maintenance costs.

TI has the solution for your next guyed or self-supporting project, from the smallest structure to a premier 2,000 foot candelabra.

- Superior Engineering & Fabrication
- Self-Supporting Towers
- Guyed Towers
- Civil Engineering
- Site Evaluations
- Structural Analysis
- Antenna Mounts
- Tower Accessories
- Turnkey Installation
- Maintenance
- Solid Reputation & Experience
- Excellent Value

Call us at 800-664-8222 or visit us online at [www.towerinnovations.net](http://www.towerinnovations.net)



**Landsource, Inc.**  
6730 Exchequer Drive  
Baton Rouge, LA 70809  
Phone: 225 752-0995  
Fax: 225 752-0997  
www.LandSource.com

**RETTEW Associates, Inc.**  
3020 Columbia Avenue  
Lancaster, PA 17603  
Phone: 717 394-3721  
Fax: 717 394-1063  
www.rettew.com

**Site Certifications**  
PO Box 168  
Kinsman, OH 44428  
Phone: 330 367-7100  
Fax: 330 876-5500  
www.sitecertifications.com

**Lighting/monitoring**

**Bratic Enterprises LLC**  
1316 E. 4th Street  
Royal Oak, MI 48067  
Phone: 248 582-1408

**DigiComm Communications, LLC**  
PO Box 321 / 1417 N State Route 7  
Pleasant Hill, MO 64080  
Phone: 816 564-8462  
Fax: 816 222-0393  
www.telecompro.us

**FarLight LLC**  
846 Watson Ave., Unit C  
Wilmington, CA 90744  
Phone: 310 830-0181  
Fax: 310 830-9066  
www.farlight.com  
FarLight LED obstruction lights... rugged, compact, lightweight, low energy consumption, long lifetime... everything you'd expect from an LED obstruction light, plus one thing you might not expect... great price!  
*see ad on page 73*

**Flash Technology**  
332 Nichol Mill Lane  
Franklin, TN 37067  
Phone: 615 503-2000  
Fax: 615 261-2600  
www.dielectric.spx.com

**Gloer 1, Inc.**  
6015 Benjamin Rd Suite 320  
Tampa, FL 33634  
Phone: 813 579-1135  
Fax: 813 649-8687  
www.gloer1.com



**Hark Tower Systems, Inc**  
3507 Iron Horse Drive  
Ladson, SC 29456  
Phone: 843 285-7200  
Fax: 843 285-7220  
www.harksystems.com  
The industry leader in tower site monitoring equipment.  
*see ad on page 35*

**Honeywell Obstruction Lighting**  
550 State Route 55  
Urbana, OH 43078  
Phone: 877 285-4466  
Fax: 937 484-2008  
www.honeywell.com

**ITL, LLC**  
P.O. Box 41875  
Nashville, TN 37204  
Phone: 615 256-6030  
Fax: 615 256-6032  
www.itl-llc.com  
*see ad on page 25*

**Skytec, Inc.**  
23 Inland Farm Rd.  
Windham, ME 04062  
Phone: 207 893-1700  
Fax: 207 893-1717  
www.skytecinc.com

**TowerSentry®Inc.**  
2720 Industrial Park Dr  
Lakeland, FL 33801  
Phone: 863 667-1006  
Fax: 863 667-2847  
www.towersentry.com

**Transtronics, Inc.**  
3209 W. 9th Street  
Lawrence, KS 66049  
Phone: 785 841-3089  
Fax: 785 841-0434  
www.xtronics.com

**TWR Lighting, Inc.**  
4300 Windfern Rd. #100  
Houston, TX 77041-8943  
Phone: 713 973-6905  
Fax: 713 973-9352  
www.twrlighting.com

**WSI Lighting**  
4850 Nome St.  
Denver, CO 80239  
Phone: 800 783-1450  
Fax: 303 375-9348  
www.wsilighting.com

**Lightning protection**



**ALT Fabrication**  
122 Leesley Lane  
Argyle, TX 76226  
Phone: 800 950-7960  
Fax: 940 455-2817  
www.altfabrication.com



**BETTER METAL LLC**  
126 Wheeler Street  
LaVergne, TN 37086  
Phone: 866-9-BETTER  
Fax: 615 535-0989  
www.BETTERMETAL.com

**Citel, Inc.**  
1515 N.W. 167th St., NO 6-303  
Miami, FL 33169  
Phone: 305 621-0022  
Fax: 305 621-0766  
www.citelprotection.com



**ERICO, Inc.**  
34600 Solon Rd.  
Solon, OH 44139  
Phone: 800 677-9089  
Fax: 800 677-8131  
www.erico.com

ERICO's range of facility electrical protection products include@s ERITECH® ground bars, ground rods, clamps, ground enhancement material, structural lightning protection and signal reference grids; CRITEC® low-voltage TVSS devices and ground testers; and CADWELD® exothermic connections.

**Nextek, Inc.**

439 Littleton Road  
Westford, MA 1886  
Phone: 978 486-0582  
Fax: 978 486-0583  
www.nexteklightning.com



**PolyPhaser Corporation**

2225 Park Place  
Minden, NV 89701  
Phone: 775 782-2511  
Fax: 775 782-4476  
www.polyphaser.com  
PolyPhaser manufactures grounding and surge protection products and has a reputation for

dependable products, expert knowledge, and quality. PolyPhaser is unmatched in its commitment to customer satisfaction. At PolyPhaser, we protect people, data and equipment.

*see ad on page 21*

**Pulsecom**

2900 Towerview Rd.  
Herndon, VA 20171  
Phone: 703 471-2900  
Fax: 703 471-2951  
www.pulse.com



**Site Pro 1**

15 Oser Avenue  
Hauppauge, NY 11788  
Phone: 888 GET PRO 1  
Fax: 631 231-7682  
www.sitepro1.com

Site Pro 1 is the industry's leading manufacturer & distributor of wireless site components. Site Pro 1 is known for having the highest quality products available.

Whether it's a Coax Cable Accessories, Grounding Products, Ice Bridge Kits or Antenna Mounts, we stand ready to DELIVER your site kit on time.

**lightning suppression**

**AC Data Solutions**

806 W. Clearwater Loop, Ste. C  
Post Falls, ID 83854  
Phone: 208 777-1166  
Fax: 208 777-4466  
www.acdata.com

**Atlantic Scientific Corp.**

4300 Fortune Place, Ste A  
W. Melbourne, FL 32904  
Phone: 321 725-8000  
Fax: 321 727-0736  
www.atlanticscientific.com

# Shane Davis & Associates

Using only the best materials, we specialize in spray painting towers where extreme liability exists

Proud members of



**Call toll-free: 866-967-0570**  
**Fax: 863-968-0570 • towerpainter.com**

*Photo by Amiaga Photographers.*

We have a written Safety Program, ComTrain Certificates, OSHA Certification and Hoist Operator Certifications.

**SHANE DAVIS & ASSOCIATES, INC.**



**BETTER METAL LLC**  
126 Wheeler Street  
LaVergne, TN 37086  
Phone: 866-9-BETTER  
Fax: 615 535-0989  
www.BETTERMETAL.com

**Harger Lightning & Grounding**  
301 Ziegler Drive  
Grayslake, IL 60030  
Phone: 800 842-7437  
Fax: 847 548-8755  
www.harger.com

**Honeywell Obstruction Lighting**  
550 State Route 55  
Urbana, OH 43078  
Phone: 877 285-4466  
Fax: 937 484-2008  
www.honeywell.com

**HUBER SUHNER, Inc.**  
19 Thompson Drive  
Essex Jct., VT 05452  
Phone: 866 482-3778  
Fax: 802 878-9880  
www.hubersuhner.com

**Lyncole XIT Grounding**  
3547 Voyager Street, Suite 204  
Torrance, CA 90503  
Phone: 800 962-2610  
Fax: 310 214-1114  
www.lyncole.com

**Nott Ltd.**  
4001 La Plata Hwy  
Farmington, NM 87401  
Phone: 505 327-5646  
Fax: 505 325-1142  
www.nottltd.com

**Pulsecom**  
2900 Towerview Rd.  
Herndon, VA 20171  
Phone: 703 471-2900  
Fax: 703 471-2951  
www.pulse.com

**Site Pro 1**  
15 Oser Avenue  
Hauppauge, NY 11788  
Phone: 888 GET PRO 1  
Fax: 631 231-7682  
www.sitepro1.com

**Superior Grounding Systems**  
P.O. Box 2171  
Irwindale, CA 91706  
Phone: 626 814-1981  
Fax: 626 814-4552  
www.sgscorp.com

**Talley Communications Corp.**  
12976 Sandoval St.  
Santa Fe Springs, CA 90670  
Phone: 800 949-7079  
Fax: 562 906-8080  
www.talleycom.com  
*see ad on page 19*

**Technical Equipment Distributors, Inc.**  
4280 Dow Rd., Ste 102  
Melbourne, FL 32934  
Phone: 321 259-2711  
Fax: 321 242-3109

**thermOweld**  
4102 S 74th East Ave  
Tulsa, OK 74101  
Phone: 800 558-1373  
Fax: 800 788-1668  
www.conind.com

**Transtector Systems, Inc.**  
10701 Airport Drive  
Hayden, ID 83835  
Phone: 800 882-9110  
Fax: 208 762-6117  
www.transtector.com



**Wireless Capital Partners, LLC**  
2800 28th Street, Suite 100  
Santa Monica, CA 90405  
Phone: 866 432-2274  
Fax: 310 593-2815  
www.wirelesscapital.com  
Wireless Capital is an innovative debt and equity provider specializing in the wireless industry. In addition to providing financial solutions to wireless landlords, we offer a unique loan program tailored specifically to meet the financial needs of the tower industry. Loans are non-recourse and feature flexible structures.  
*see ad on page 65*



**AEA Technology, Inc.**  
1489 Poinsettia Ave.  
Vista, CA 92081  
Phone: 760 798-9687  
Fax: 760 798-9689  
www.aeatechnology.com

**Aero Solutions, LLC**  
1966 13th St., Suite 280  
Boulder, CO 80302  
Phone: 720 304-6882  
Fax: 720 304-6883  
www.aerosolutionsllc.com  
*see ad on page 57*

**AnchorGuard**  
2224 E. 39th St. N.  
Sioux Falls, SD 57104  
Phone: 605 331-6426  
Fax: 605 332-7833  
www.anchorguard.com

**CCi Wireless**  
2501 Mosside Blvd.  
Monroeville, PA 15146  
Phone: 412 373-5550  
Fax: 412 373-5552  
www.cci-wireless.com

**Cornerstone Tower Service, Inc.**  
PO Box 5222  
Grand Island, NE 68802  
Phone: 877-25-TOWER  
Fax: 403 438-8123  
www.cornerstonetower.com

**Dakota Riggers**  
704 E. Benson  
Sioux Falls, SD 57104  
Phone: 605 335-0041  
Fax: 605 335-8033  
www.dakotariggers.com

**Dillon Tension Measurement Equip**  
1000 Armstrong Drive  
Fairmont, MN 56031  
Phone: 507 238-4461  
Fax: 507 238-8258  
www.dillonforce.com

**Electronics Research, Inc.(ERI)**  
7777 Gardner Road  
Chandler, IN 47610  
Phone: 812 ERI-LINE  
Fax: 812 925-4030  
www.eriinc.com  
*see ad on page 29*

Technology

IT Professionals

Wireless Providers

Public Safety

Dealers

# 2007 IWCE

INTERNATIONAL WIRELESS COMMUNICATIONS EXPO

## International Wireless Communications Exposition & Conference

College of Technology Workshops: March 26-27, 2007

Conference & Exposition: March 28-30, 2007

Las Vegas Convention Center

[www.iwceexpo.com](http://www.iwceexpo.com)

IWCE is the ONE place where all industries and all communications professionals come together to share thoughts and ideas on wireless communications technologies.

"I was blown away by the size and amount of communication power in the building. I am hooked; it was a lot of fun and I can't wait to go back."

- Andrew Allen Anderson  
Tri-States Communications

### WHO SHOULD ATTEND:

ANYONE who is responsible for planning and implementing an organization's wireless technology future...

- Technology end users from all industries
- IT professionals
- Public safety agencies
- Dealers and consultants
- Wireless service providers

### WHAT YOU'LL GET AT IWCE:

- North America's largest forum on communications technologies developed for all industry sectors
- A one-stop opportunity to shop for ideas and solutions from emerging wireless and Internet technologies at the industry's leading event featuring 350+ exhibitors
- Content-rich education and training developed by industry professionals
- Keynote Presentation by Morgan Wright, Global Industry Solutions Manager, Public Safety and Homeland Security, Cisco Systems, Inc.
- General Sessions: Point/Counterpoint: Public Safety's Wish List and Technology's Reality and 800 MHz Rebanding: Are We Any Closer?
- Two Levels of College of Technology Workshops - Level 100 for IT professionals and others new to the wireless world and Level 400 "graduate level" courses for communications engineers
- In-Depth Conference Sessions on Spectrum Utilization, Land Mobile Radio, 800 MHz Rebanding, Broadband Mobile, Emerging Technologies and Interoperability
- New Dealer Day Workshops - share best practices with other dealers and learn about new technologies in special workshops for dealers
- Unparalleled networking opportunities

IWCE is your best opportunity for training, contacts/networking, and seeing what's new from industry suppliers. IWCE has something for everyone regardless of what industry you are from.

**If your job includes wireless communications, IWCE can help!**

For more information or to register, visit our website at [www.iwceexpo.com](http://www.iwceexpo.com) or call 800-927-5007 or 203-358-3751

Interested in exhibiting?  
Call Stephanie McCall, Sales Manager at 913-981-6146

Sponsored by: **MRT**

**Euclid Garment Manufacturing Co**  
333 Martinel Drive  
Kent, OH 44240  
Phone: 330 673-7413  
Fax: 330 673-0228

**Forerunner Tower Maintenance, Inc.**  
2880 Thompsons Station Road East  
Thompson Station, TN 37179  
Phone: 615 319-8003  
Fax: 615 794-0361  
www.forunnertower.com

**Glen Martin Engineering, Inc.**  
13620 Old Hwy 40  
Boonville, MO 65233  
Phone: 866 309-2914  
Fax: 775 535-1926  
www.smartsiteusa.com

**Hoosier Tower Service, Inc.**  
6206 Winstead Ln.  
Humble, TX 77396  
Phone: 281 441-1990  
Fax: 281 441-4232

**Hydradyne Hydraulics LLC**  
P.O. Box 760  
Harvey, LA 70059  
Phone: 800 421-3583  
Fax: 504 227-0852  
www.hydra-dyne.com

**Lindapter North America**  
3924 A Varsity Drive  
Ann Arbor, MI 48108  
Phone: 888 724-2323  
Fax: 734 677-2339  
www.lindapterna.com

**Noash Construction Inc.**  
7119 St. Rt. 56 East  
Sebree, KY 42455  
Phone: 270 835-9100  
Fax: 270 835-2030  
www.noashconstruction.com

**North West Tower Engineering**  
2210 Hewitt Ave, Ste. 209  
Everett, WA 98201  
Phone: 425 258-4248

**Oldcastle Communications**  
P.O. Box 3250  
Chandler, AZ 85244-3250  
Phone: 480 222-6200  
Fax: 480 222-6210  
www.oldcastlecomm.com

**Rohr Backhoe Service Inc.**  
741 Locust Street  
Hummelstown, PA 17036  
Phone: 717 566-3769  
Fax: 717 566-6075

**S and S Communication Specialists, Inc.**  
418 W. Main Street  
Hulbert, OK 74441  
Phone: 918 772-3702  
Fax: 918 772-1933  
www.sandscommunication.com

**SafetyTech Communications**  
30 East 7th St.  
Lapel, IN 46051  
Phone: 765 534-4309  
Fax: 765 534-2000  
www.stcomm.us



**Shane Davis & Associates, Inc.**  
PO Box 4095  
Winter Haven, FL 33885  
Phone: 866 967-0570  
Fax: 863 968-0570  
www.towerpainter.com  
We specialize in painting tall towers, congested towers in bad locations, and rooftop towers.  
*see ad on page 53*

**SiteMaster, Inc.**  
2488 East 81st St., Ste. 600  
Tulsa, OK 74137  
Phone: 918 663-2232  
Fax: 918 663-2291  
www.sitemaster.com

**Skytec, Inc.**  
23 Inland Farm Rd.  
Windham, ME 04062  
Phone: 207 893-1700  
Fax: 207 893-1717  
www.skytecinc.com

**Structural Systems Technology, Inc.**  
6867 Elm St. Suite 200  
McLean, VA 22101  
Phone: 800 997-6555  
Fax: 703 448-0979  
www.sst-towers.com

**Tech Products, Inc.**  
105 Willow Avenue  
Staten Island, NY 10305  
Phone: 800 221-1311  
Fax: 718 442-2124  
www.TechProducts.com

**Tower Innovations**  
2855 Highway 261  
Newburgh, IN 47630  
Phone: 800 664-8222  
Fax: 812 853-6652  
www.towerinnovations.net  
*see ad on page 51*

**TowerMRL, Inc**  
4450 Robertson Road  
Madison, WI 53704  
Phone: 608 244-1855  
Fax: 608 244-3427  
www.towermrl.com



**United States Tower Services, Ltd.**  
5263 Agro Drive  
Frederick, MD 21703  
Phone: 301 874-5885  
Fax: 301 874-5887  
www.ustowerservices.com

**Valcom Wireless Construction, Inc.**  
P.O. Box 198  
Malcolm, NE 68402  
Phone: 402 796-2373

**WSI Lighting**  
4850 Nome St  
Denver, CO 80239  
Phone: 800 783-1450  
Fax: 303 375-9348  
www.wsilighting.com



**BCI Wireless**  
1617 Pearl St. Ste. 200  
Boulder, CO 80302  
Phone: 800 584-8839  
Fax: 720 489-3764

www.bciwireless.net

Centrally located in beautiful Boulder, CO, BCI Wireless is just a quick flight away from completing everything from tower, foundation & 222-G inspections to structural analysis, reinf. Designs & A&E, all with in-house engineers to maintain the highest level of detail & accuracy.

## datanet

**DataNet, Inc.**

1127 Pennsylvania Street  
Denver, CO 80237

Phone: 303 320-1800

Fax: 303 320-1703

www.datanet.com

DataNet, Inc provides Contract Portfolio Management software applications and Real Estate Services ranging from; Lease and Property Administration, Site Acquisition of Specialized Telecom Facilities and "best-in-class" software applications.

## Guymast Inc.



**Guymast Inc.**

1110 Finch Ave W, Suite 814  
Toronto, Ontario M3J 2T2

Phone: 416 736-7453

Fax: 416 736-4372

www.guymast.com

Complete tower engineering SOFTWARE for high productivity and reliability in analysis, design, inspection, and generation of fabrication & installation drawings. Analyze & design to TIA/EIA 222 Rev G. We provide complete training in tower design, analysis & inspection.

**RCC Consultants, Inc**

100 Woodbridge Center Dr, Ste. 201  
Woodbridge, NJ 07095

Phone: 732 404-2400

Fax: 732 404-2585

www.rcc.com

see ad on page 71

**SoftWright LLC**

1010 South Joliet, Suite 204

Aurora, CO 80012

Phone: 303 344-5486

Fax: 303 261-1505

www.softwright.com



**TowerSource**

210 W. Albemarle Ave.

Lansdowne, PA 19050

Phone: 610 284-9289

Fax: 202 318-9133

www.towersource.com

see ad on page 85

## Put a Zipper on RF PPE Compliance

Leave it to UniTech to raise the bar on RF protective clothing design. 45 years in PPE development gives us a distinct edge in protecting workers without compromising your ease of use.

But UniTech's RF protection expertise doesn't end with garments. Consider us for:

- RF Garment Leasing
- RF Shielding
- RF Warning Signs
- RF Compliance
- Training
- Consulting

Contact us to learn more.

**UniTech Services Group**  
RF Protection Division

www.unitech-rf.com



Phone: (704) 377-2010

E-mail: solutions@unitech-rf.com

Subsidiary of  
**ITS** UniFirst



## OPTIMIZE Your Towers to Maximize Your Opportunity

**AeroSolutions** is focused on optimizing the load carrying capacity of your existing tower or monopole.

Our proprietary AeroForce™ reinforcing systems are zoning-board friendly and require no welding, eliminating concerns for long term corrosion and fire damage.

**How do you benefit:**

- **Quick time-to-market** with our national network of trained and certified installers in Aero's upgrade technologies, full turnkey services and manufacturing of custom solutions.
- **Competitive edge** with value engineering to determine maximum reserve load carrying capacity.
- **Customized solutions** with structural engineering by affiliate Paul J. Ford & Company, designers of over 34,000 communication monopole and tower structures since 1974 and licensed professional engineers in 50 US states.
- **Increased antenna height** with pre-engineered monopole extensions to raise your monopole and load capacity.
- **Dependable products** with guaranteed quality assurance and installations that work the first time.



**AeroSolutions, LLC**

Optimizing Your Tower Infrastructure

www.AeroSolutionsLLC.com

info@aerosolutionsllc.com

(720) 304-6882

**Reinforcing  
and Extending  
Towers Nationwide!**



**microcell equipment**

**Corning Cable Systems**

800 17th St. NW  
Hickory, NC 28601  
Phone: 800 743-2671  
Fax: 828 901-5488  
www.corning.com/cablesystems

**microwave filters**

**Radio Waves, Inc.**

495 R. Billerica Ave  
N. Billerica, MA 01862  
Phone: 978 459-8800  
Fax: 978 459-3310  
www.radiowavesinc.com  
see ad on page 62

**monitoring**

**AEA Technology, Inc.**

1489 Poinsettia Ave.  
Vista, CA 92081  
Phone: 760 798-9687  
Fax: 760 798-9689  
www.aeatechnology.com

**Anritsu Company**

1155 East Collins Boulevard, Suite 100  
Richardson, TX 75081  
Phone: 972 644-1777  
Fax: 972 671-1877  
www.anritsu.com

**Automatic Timing & Controls**

State Route 2, Box 305  
Newell, WV 26050  
Phone: 800 727-5646



**Hark Tower Systems, Inc**

3507 Iron Horse Drive  
Ladson, SC 29456  
Phone: 843 285-7200  
Fax: 843 285-7220

www.harksystems.com

The industry leader in tower site monitoring equipment.

see ad on page 35

**Pagetek**

182-104 Wind Chime Ct.  
Raleigh, NC 27615  
Phone: 919 518-1828  
Fax: 919 846-5586  
www.pagetek.net

**Quest Controls**

208 9th St Dr W  
Palmetto, FL 34221  
Phone: 941 729-4799  
Fax: 941 729-5480  
www.questcontrols.com

**TowerSentry@Inc.**

2720 Industrial Park Dr  
Lakeland, FL 33801  
Phone: 863 667-1006  
Fax: 863 667-2847  
www.towersentry.com

**TWR Lighting, Inc.**

4300 Windfern Rd. #100  
Houston, TX 77041-8943  
Phone: 713 973-6905  
Fax: 713 973-9352  
www.twrlighting.com

**Xcel Controls, Inc.**

1600 W. 6th St.  
Mishawaka, IN 46544  
Phone: 574 259-7804  
Fax: 574 259-5769  
www.xcel.com

**monitoring/remote**

**Aluma Tower Company Inc.**

PO Box 2806  
Vero Beach, FL 32961-2806  
Phone: 772 567-3423  
Fax: 772 567-3432  
www.alumatower.com

**Applied Innovation Inc.**

5800 Innovation Drive  
Dublin, OH 43016  
Phone: 614 798-2000  
Fax: 614 798-1770  
www.aiinet.com

**Compuquest, Inc.**

366 S. Main St.  
Bartlett, IL 60103  
Phone: 630 830-2700  
Fax: 630 830-0877  
www.compuquestinc.com



**Hark Tower Systems, Inc**

3507 Iron Horse Drive  
Ladson, SC 29456  
Phone: 843 285-7200  
Fax: 843 285-7220  
www.harksystems.com  
The industry leader in tower site monitoring equipment.  
see ad on page 35

**Honeywell Obstruction Lighting**

550 State Route 55  
Urbana, OH 43078  
Phone: 877 285-4466  
Fax: 937 484-2008  
www.honeywell.com

**PageTek**

182-104 Wind Chime Ct.  
Raleigh, NC 27615  
Phone: 919 518-1828  
Fax: 919 846-5586  
www.pagetek.net

**Quest Controls**

208 9th St Dr W  
Palmetto, FL 34221  
Phone: 941 729-4799  
Fax: 941 729-5480  
www.questcontrols.com

**TowerSentry@Inc.**

2720 Industrial Park Dr  
Lakeland, FL 33801  
Phone: 863 667-1006  
Fax: 863 667-2847  
www.towersentry.com

# Safety First...Safety Always!

Every  
Season

Every  
Job

Every  
Day

Every  
Situation

[www.natehome.com](http://www.natehome.com)

# NATE

National Association  
of  
Tower Erectors

**Providing  
a Unified  
Voice  
for Safety,  
Standards  
and  
Education**

NATE reminds the industry to work together to make sure all tower climbers go home safely at the end of every day.

**NATE  
2008**

February  
11-14  
Orlando  
Florida

888-882-5865 (U.S.)

[nate@natehome.com](mailto:nate@natehome.com)

# Are you doing your part?

**mounting equipment**

**Aluma-Form, Inc.**  
3625 Old Getwell Road  
Memphis, TN 38181-0555  
Phone: 901 362-0100  
Fax: 901 794-9515  
www.alumaform.com  
*see ad on page 69*

**BeamClamp**  
100 Stradtman St  
Buffalo, NY 14206  
Phone: 800 851-5181  
Fax: 716 896-5696



**BETTER METAL LLC**  
126 Wheeler Street  
LaVergne, TN 37086  
Phone: 866-9-BETTER  
Fax: 615 535-0989  
www.BETTERMETAL.com  
BETTER METAL is a leading manufacturer of wireless industry products. Centrally located near Nashville, TN, BETTER METAL is poised & ready to service your needs. Whether you require Antenna Mounts, Brackets & Clamps, Cable Ladder, Ice Bridge, Cable Tray, Grounding Products, Weather-proofing, Hardware, Platforms or Coax Accessories, our flatbed trucks, vast inventory & eager-to-please staff are awaiting your call.

**International Tower Supply**  
1701 John Tipton Blvd  
Pennsauken, NJ 08110  
Phone: 856 317-0005  
Fax: 856 317-7151



**Kenwood Telecom**  
3431 Novis Pointe NW  
Acworth, GA 30101  
Phone: 888 439-0500  
Fax: 770 974-5100  
www.kenwoodtelecom.com

**Lindapter North America**  
3924A Varsity Drive  
Ann Arbor, MI 48108  
Phone: 888 724-2323  
Fax: 734 677-2339  
www.lindapterna.com

**RSM LLC**  
8050 N. Granville Woods Rd  
Milwaukee, WI 53223  
Phone: 414 354-1020  
Fax: 414 354-1021  
We are the sales representative for Connect-It Wireless Components of Jupiter, Florida, makers of bracket mounts and site hardware.

**Sabre Site Solutions**  
2301 Bridgeport Drive  
Sioux City, IA 51111  
Phone: 866 428-6937  
Fax: 712 293-1964  
www.sabrecom.com  
*see ad on page 17*

**Site Pro 1**  
15 Oser Avenue  
Hauppauge, NY 11788  
Phone: 888 GET PRO 1  
Fax: 631 231-7682  
www.sitepro1.com

**Structural Components**  
1617 Pearl St. Ste. 200  
Boulder, CO 80302  
Phone: 800 584-8839  
Fax: 720 489-3764  
www.structuralcomponents.net

**TUF-TUG Products**  
3434 Encrete Lane  
Moraine, OH 45439  
Phone: 937 299-1213  
Fax: 937 299-0120  
www.tuf-tug.com

**multicouplers**

**dbSpectra Inc**  
1590 E. Hwy 121, Bldg A Ste 100  
Lewisville, TX 75056  
Phone: 469 322-0080  
Fax: 469 322-0079  
www.dbSpectra.com

**Kathrein Inc., Scala Division**  
P.O. Box 4580  
Medford, OR 97501  
Phone: 541 779-6500  
Fax: 541 779-3991  
www.kathrein.com



**Telewave, Inc.**  
660 Giguere Court  
San Jose, CA 95133  
Phone: 408 929-4400  
Fax: 408 929-4080  
www.telewave.com  
*see ad on page 9*

**network-mgmt services**

**Arcadian Networks**  
400 Columbus Ave  
Valhalla, NY 10595  
Phone: 914 579-6300  
Fax: 914 747-1270  
www.arcadiannetworks.com

**Iowa Connect**  
108 1st St. NE  
Hampton, IA 50441  
Phone: 641 456-5964  
Fax: 641 456-5912  
www.iowacconnect.com

**painting**

**ABC Tower Service, Inc.**  
2005 N 13th Street  
Grand Junction, CO 81501  
Phone: 970 241-8116  
Fax: 970 241-1862  
www.abctower.com

**Blackhawk Tower Communications**  
218 W. Nelson St.  
Deerfield, WI 53531  
Phone: 608 834-8434  
Fax: 608 825-2996

**Nex-Tech**  
145 N. Main  
Lenora, KS 67645  
Phone: 785 567-4281  
Fax: 785 567-9253

## SHANE DAVIS & ASSOCIATES, INC.

Shane Davis & Associates, Inc.

PO Box 4095

Winter Haven, FL 33885

Phone: 866 967-0570

Fax: 863 968-0570

[www.towerpainter.com](http://www.towerpainter.com)

We specialize in painting tall towers, congested towers in bad locations, and rooftop towers.

*see ad on page 53*

Ultimate Tower Service Inc.

1332 Dove Drive

Midlothian, TX 76065

Phone: 972 775-4887

Fax: 972 723-8353

United States Tower Services, Ltd.

5263 Agro Drive

Frederick, MD 21703

Phone: 301 874-5885

Fax: 301 874-5887

[www.ustowerservices.com](http://www.ustowerservices.com)

Wave Communications, Inc.

4587 County Road TT

Sun Prairie, WI 53590

Phone: 608 837-9050

Fax: 608 825-9050

[www.wave-com.com](http://www.wave-com.com)

permit expediter

Municipal Consulting Group, LLC

2300 M Street, NW Suite 800

Washington, DC 20037

Phone: 202 973-2856

Fax: 202 350-9422

[www.DC-PERMIT.COM](http://www.DC-PERMIT.COM)

Wireless EDGE

270 North Avenue, Suite 809

New Rochelle, NY 10801

Phone: 914 712-0000

Fax: 914 712-9005

[www.wirelessedge.com](http://www.wirelessedge.com)

*see ad on page 41*

point-to-point products

Powerwave Technologies

1801 St. Andrew Place

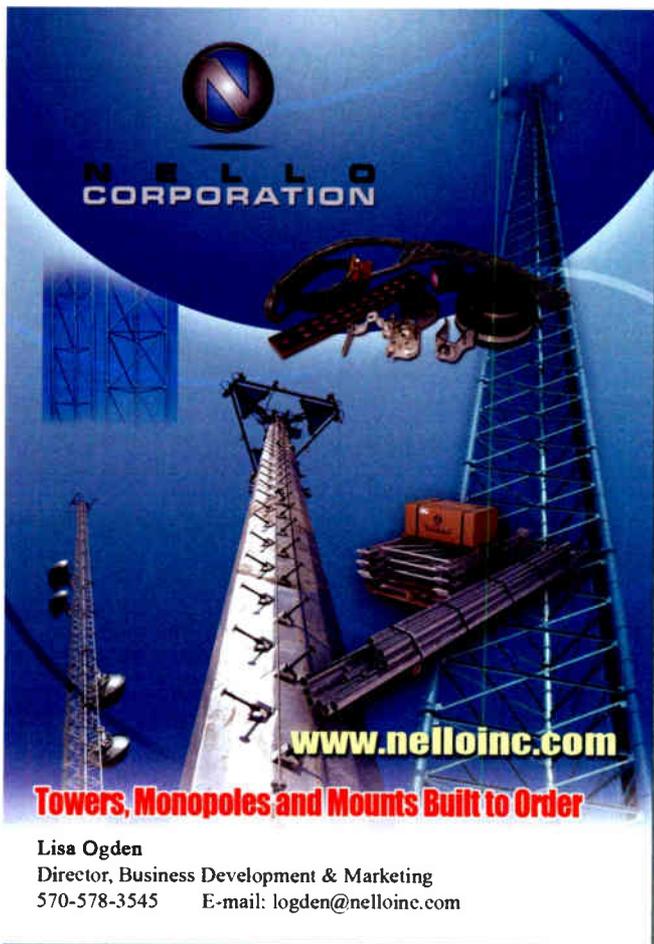
Santa Ana, CA 92705

Phone: 714 466-1000

Fax: 714 466-5800

[www.powerwave.com](http://www.powerwave.com)

*see ad on page 7*



**NELLO CORPORATION**

[www.nelloinc.com](http://www.nelloinc.com)

**Towers, Monopoles and Mounts Built to Order**

Lisa Ogden  
Director, Business Development & Marketing  
570-578-3545 E-mail: [lrogden@nelloinc.com](mailto:lrogden@nelloinc.com)

## AM Coordination Services

**One Stop Solution  
for AM Compliance:**

- Free instructional training
- Free initial AM screening
- Station notifications and coordination
- Pre- and Post-construction field strength measurements
- Detuning skirt manufacturing
- Repair of any manufacturers Detune system

Experience-Responsiveness-Quality-Price

**304-229-6307**

[www.amcoordination.com](http://www.amcoordination.com)



**Radio Waves, Inc.**  
495 R. Billerica Ave  
N. Billerica, MA 01862  
Phone: 978 459-8800  
Fax: 978 459-3310  
www.radiowavesinc.com  
*see ad on page 62*

**Transtector Systems, Inc.**  
10701 Airport Drive  
Hayden, ID 83835  
Phone: 800 882-9110  
Fax: 208 762-6117  
www.transtector.com

**power systems, ups**

**C&D Technologies, Inc.**  
1400 Union Meeting Road  
Blue Bell, PA 19422  
Phone: 800 543-8630  
Fax: 215 619-7899  
www.cdtechno.com

**IdaTech, LLC**  
63065 NE 18th St  
Bend, OR 97701  
Phone: 541 383-3390  
Fax: 541 383-3439  
www.idatech.com

**Magnetek Inc., Telecom Power**  
2025 Royal Lane, Ste. 310  
Dallas, TX 75229  
Phone: 972 484-0365  
Fax: 972 484-7822  
www.magnetektelecom.com

**real-estate services**

**ANI Site Development**  
1300 Riverland Rd.  
Ft. Lauderdale, FL 33312  
Phone: 800 733-9929  
Fax: 954 581-4743  
www.anisite.com

**CellTex Site Services, Inc.**  
2230 Pipestone Dr.  
San Antonio, TX 78232  
Phone: 210 219-5529  
Fax: 210 495-6129  
www.CellTexTowers.com



**DataNet, Inc.**  
1127 Pennsylvania Street  
Denver, CO 80237  
Phone: 303 320-1800  
Fax: 303 320-1703  
www.datanet.com  
DataNet, Inc provides Contract Portfolio Management software applications and Real Estate Services ranging from; Lease and Property Administration, Site Acquisition of Specialized Telecom Facilities and "best-in-class" software applications.

**Innovative Title Agency**  
1864 Route 9 South  
Toms River, NJ 08755  
Phone: 877 371-7400  
Fax: 800 901-4810  
www.innovativetitleagency.com

**Integra Realty Resources - NNJ/NY**  
110 South Jefferson Road - 2nd Floor  
Whippany, NJ 07981  
Phone: 973 538-3188  
Fax: 973 515-2999  
www.irr.com

**Lyle**  
3140 Gold Camp Dr., Suite 30  
Rancho Cordova, CA 95670  
Phone: 866-434-LYLE  
Fax: 916 266-7001  
www.LYLECO.com

**MegaCom**  
14301 FNB Parkway  
Omaha, NE 68154  
Phone: 402 697-5863  
Fax: 402 697-5808  
www.megacom-ne.com

**Mountaintop Services, Inc.**  
10 Quarry Rd., Ste. C  
Bolton, CT 06043  
Phone: 860 647-7772  
Fax: 860 647-8519  
www.mountaintopservices.com

**Powder River Development Services, LLC**  
507 S. 4th St., Suite A  
Laramie, WY 82070  
Phone: 307 742-9416  
Fax: 307 742-6280  
www.powderriverdev.com

**Tower Realty, Inc.**  
1125 Clare Avenue  
W. Palm Beach, FL 33401  
Phone: 561 351-4223

**The Leader in Microwave  
Antenna Innovation®**



**www.radiowavesinc.com**

**978-459-8800**

### **Tower Services**

P.O. Box 374  
Davidsonville, MD 21035  
Phone: 301 261-7755  
Fax: 301 261-7785

### **Vincent F. O'Flaherty, LLC**

4700 Belleview Ave., #210  
Kansas City, MO 64112  
Phone: 816 753-6006  
Fax: 816 502-7898

### **recruiting services**

### **AFL Network Services** A Fujikura Business

#### **AFL Professional Services**

830 Crescent Centre Drive, Ste. 600  
Franklin, TN 37067  
Phone: 615 778-5924  
Fax: 615 778-5979  
www.afltele.com

AFL Network Services is a full service telecommunications company. We offer a wide range of services including wireless, central office transport and DC power, outside plant terminals/cabinets, structured cabling, network integration and professional staffing services.  
*see ad on page 39*

#### **E.J. Dort & Associates**

14020 Cowart Rd.  
Alpharetta, GA 30004  
Phone: 770 751-1194  
www.ejdort.com

#### **Gloer I, Inc.**

6015 Benjamin Rd Suite 320  
Tampa, FL 33634  
Phone: 813 579-1135  
Fax: 813 649-8687  
www.gloer1.com

#### **Ned Turner & Associates, Inc**

P.O. Box 1455  
Hillsborough, NC 27278  
Phone: 919 732-2460  
Fax: 919 732-2560  
www.nedturner.com

### **repair services**

#### **Aero Solutions, LLC**

1966 13th St., Suite 280  
Boulder, CO 80302  
Phone: 720 304-6882  
Fax: 720 304-6883  
www.aerosolutionsllc.com  
*see ad on page 57*

### **AM Coordination Services**

#### **AM Coordination Services**

421 McDonald Drive  
Inwood, WV 25428  
Phone: 304 229-6307  
Fax: 304 229-6307  
www.amcoordination.com  
*see ad on page 61*

#### **Bay Communications**

733 Pomona Ave.  
Albany, CA 94706  
Phone: 510 527-6600  
Fax: 510 524-1448

#### **BeamClamp**

100 Stradtman St  
Buffalo, NY 14206  
Phone: 800 851-5181  
Fax: 716 896-5696

#### **CCi Wireless**

2501 Mossie Blvd.  
Monroeville, PA 15146  
Phone: 412 373-5550  
Fax: 412 373-5552  
www.cci-wireless.com

#### **Contour Contracting, Inc.**

8370 Jumpers Hole Rd  
Millersville, MD 21146  
Phone: 410 544-4177  
Fax: 866 655-5882

#### **Hoosier Tower Service, Inc.**

6206 Winstead Ln.  
Humble, TX 77396  
Phone: 281 441-1990  
Fax: 281 441-4232

#### **Johnson Communications**

29 Stumpfield Road, Suite B  
Pensacola, FL 32503  
Phone: 800 799-5086  
Fax: 850 474-9135  
www.johnsoncommunication.com

#### **Kelley RF Service, Inc.**

5399 Wells Lane  
Mims, FL 32754  
Phone: 321 264-9911  
Fax: 321 264-1404  
www.kelleyrf.com

#### **Nat-Com, Inc.**

2622 Audubon Road  
Norristown, PA 19403  
Phone: 610 666-7947  
Fax: 610 666-7136  
www.nat-com.com

#### **Nevada Microwave & Tower LLC**

P.O. Box 805  
Minden, NV 89423  
Phone: 775 426-8261  
Fax: 775 782-5239

#### **Noash Construction Inc.**

7119 St. Rt. 56 East  
Sebree, KY 42455  
Phone: 270 835-9100  
Fax: 270 835-2030  
www.noashconstruction.com

#### **Skytec, Inc.**

23 Inland Farm Rd.  
Windham, ME 04062  
Phone: 207 893-1700  
Fax: 207 893-1717  
www.skytecinc.com

#### **Synergy Concepts, Inc.**

105 Ford Lane  
Hazelwood, MO 63042  
Phone: 314 895-2800  
Fax: 314 895-2804  
www.synergyconceptsinc.com

#### **TowerMRL, Inc**

4450 Robertson Road  
Madison, WI 53704  
Phone: 608 244-1855  
Fax: 608 244-3427  
www.towermrl.com

#### **Trusty Construction**

306 E Purnell St  
Lewisville, TX 75057  
Phone: 972 219-2034  
Fax: 214 279-0169  
www.trustyconstruction.com

#### **Wave Communications, Inc.**

4587 County Road TT  
Sun Prairie, WI 53590  
Phone: 608 837-9050  
Fax: 608 825-9050  
www.wave-com.com

**repeaters**

**Andrew Corporation**  
10500 W. 153rd St.  
Orland Park, IL 60462  
Phone: 708 349-3300  
Fax: 708 349-5444



**Powerwave Technologies**  
1801 E. St. Andrew Place  
Santa Ana, CA 92705  
Phone: 714-466-1000  
[www.powerwave.com](http://www.powerwave.com)  
Powerwave Technologies, Inc., is a global supplier of end-to-end wireless solutions for wireless communications networks. Powerwave designs, manufactures and markets antennas, boosters, combiners, filters, repeaters, multi-carrier RF power amplifiers and tower-mounted amplifiers and advanced coverage solutions, all for use in cellular, PCS and 3G networks throughout the world.  
*see ad on page 7*

**TE Communications**  
8 Creekside Dr.  
Trenton, IL 62293  
Phone: 618 224-9677  
Fax: 618 224-9006



**Telewave, Inc.**  
660 Giguere Court  
San Jose, CA 95133  
Phone: 408 929-4400  
Fax: 408-929-4080  
[www.telewave.com](http://www.telewave.com)  
*see ad on page 9*

**Vasu Communications, Inc.**  
2432 Ridgeland Dr.  
Avon, OH 44011  
Phone: 440 934-5268  
Fax: 440 934-4679  
[www.vasucom.com](http://www.vasucom.com)

**rf compliance/monitoring**



**AM Coordination Services**  
421 McDonald Drive  
Inwood, WV 25428  
Phone: 304 229-6307  
Fax: 304 229-6307  
[www.amcoordination.com](http://www.amcoordination.com)  
*see ad on page 61*

**Antenna ID Products**  
22 Bryan Wynd  
Glenmoore, PA 19343  
Phone: 610 458-8418  
Fax: 610 458-8418

**Applied Innovation Inc.**  
5800 Innovation Drive  
Dublin, OH 43016  
Phone: 614 798-2000  
Fax: 614 798-1770  
[www.aiinet.com](http://www.aiinet.com)

**Blooston, Mordkofsky, Dickens, Duffy & Prendergast, LLP**  
2120 L Street, N.W., Suite 300  
Washington, DC 20037  
Phone: 202 828-5540  
Fax: 202 828-5568  
[www.bloostonlaw.com](http://www.bloostonlaw.com)

**Evans Associates**  
210 S. Main Street  
Thiensville, WI 53092  
Phone: 262 242-6000  
Fax: 262 242-6045  
[www.evansassoc.com](http://www.evansassoc.com)  
Communications consultant providing economical creative transmitting facility designs and field engineering since 1968. We also do AM tower detunings, RF exposure evaluations, RF interference studies, FAA and FCC filings, on-site troubleshooting, and more. Registered Professional Engineer on staff.

**Global RF Solutions**  
1990 N. Alma School Rd #122  
Chandler, AZ 85224  
Phone: 480 814-1393  
Fax: 509 275-0709  
[www.grfs.net](http://www.grfs.net)  
We are your "One Stop Shop" for RF Compliance measurements (Narrowband), RF Safety Training and RF Safety Programs.

**Lawrence Behr Associates, Inc.**  
3400 Tupper Drive  
Greenville, NC 27834  
Phone: 800 522-4464  
Fax: 252 758-6015  
[www.LBAgroup.com](http://www.LBAgroup.com)  
Since 1963, Lawrence Behr Associates, Inc has provided objective consulting services to the telecommunications industry. LBA's staff are specialists in AM detuning, facility shielding, Co-Location and EMF Studies.  
*see ad on page 27*

**Radio Licensing Services**  
4700 SE International Way  
Milwaukie, OR 97222  
Phone: 800 304-8821  
Fax: 503 794-3759  
[www.radiolicensing.com](http://www.radiolicensing.com)

**RF Safety Solutions LLC**  
5 Marblestone Lane  
South Setauket, NY 11720  
Phone: 631 698-6765  
Fax: 631 732-2919

**UniTech Services Group**  
295 Parker Street  
Springfield, MA 01151  
Phone: 704 377-2010  
Fax: 866 379-9577  
[www.unitech-rf.com](http://www.unitech-rf.com)  
UniTech leads the market in protective clothing. We make, sell, and rent Naptex RF garments, proven in 20 years of use, and now improved with major refinements in hood, glove, and sock design. Call or e-mail us with your RF protection questions! And visit [www.shopunitech.com](http://www.shopunitech.com) for over 15,000 safety supplies!  
*see ad on page 57*

**rf management**

**Anritsu Company**  
1155 East Collins Boulevard, Suite 100  
Richardson, TX 75081  
Phone: 972 644-1777  
Fax: 972 671-1877  
[www.anritsu.com](http://www.anritsu.com)

**TROTT Communications Group, Inc.**  
4320 N Belt Line Rd Ste A100  
Irving, TX 75038-3533  
Phone: 972 252-9280  
Fax: 972 258-8172  
[www.trottgroup.com](http://www.trottgroup.com)

**UniTech Services Group**  
 295 Parker Street  
 Springfield, MA 01151  
 Phone: 704 377-2010  
 Fax: 866 379-9577  
 www.unitech-rf.com  
*see ad on page 57*

**rooftop enclosures**

**The Larson Co.**  
**Camouflage Division**  
 6701 S. Midvale Park Rd.  
 Tucson, AZ 85746  
 Phone: 520 294-3900  
 Fax: 520 741-3488  
 www.larsoncamo.com  
*see ad on inside back cover*

**Oldcastle Communications**  
 P.O. Box 3250  
 Chandler, AZ 85244-3250  
 Phone: 480 222-6200  
 Fax: 480 222-6210  
 www.oldcastlecomm.com

**Shelter One**  
 5887 Monument Drive  
 Grants Pass, OR 97526  
 Phone: 541 479-4622  
 Fax: 541 479-5289  
 www.shelter1.com

**Solar Communications Intl.**  
 8885 Rio San Diego Dr. Ste. 207  
 San Diego, CA 92108  
 Phone: 619 243-2750  
 Fax: 619 243-2749  
 www.rftransparent.com

**safety**

**AnchorGuard**  
 2224 E. 39th St. N.  
 Sioux Falls, SD 57104  
 Phone: 605 331-6426  
 Fax: 605 332-7833  
 www.anchorguard.com

**Dakota Riggers**  
 704 E. Benson  
 Sioux Falls, SD 57104  
 Phone: 605 335-0041  
 Fax: 605 335-8033  
 www.dakotariggers.com

**Elk River, Inc.**  
 P.O. Box 1770  
 Cullman, AL 35056  
 Phone: 800 633-3954  
 Fax: 256 739-3105  
 www.elkriver.com

**Euclid Garment Manufacturing Co**  
 333 Martinel Drive  
 Kent, OH 44240  
 Phone: 330 673-7413  
 Fax: 330 673-0228

**Narda STS**  
 435 Moreland Rd.  
 Hauppauge, NY 11788  
 Phone: 631 231-1700  
 Fax: 631 231-1711  
 www.L-3com.com

**MY-TE Winch-Hoists**  
**Won't Let You Down**

**My-te's utility capstan series with full winch-hoist capabilities won't let you down.**

- Lifts up to 1,600 lbs.\*
- Worm gear system for safe positive load holding
- 12V DC, 115V AC or hydraulic
- 10' pendant with forward and reverse control
- Portable and lightweight

\* (on a double line)



Call or write today for our **FREE** complete line brochure.

**My-te Products, Inc.**  
 9880 E. 30th St.  
 Indianapolis, IN 46229  
 FAX: 317-897-9811

**800-840-9880**

www.myte.com • sales@myte.com

**YOU WON'T FIND THIS KIND OF FINANCING PROGRAM AT YOUR BANK**

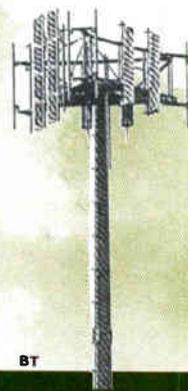
Wireless Capital's new tower lending program is tailored specifically to meet the financial needs of the tower industry.

Whether you own one or several hundred towers, you will find these features and lending criteria attractive:

- ◆ Non-recourse (no personal guaranty)
- ◆ Advances up to 8 times cash flow
- ◆ Up to 15-year amortizations including interest-only period
- ◆ Minimal covenants
- ◆ Flexible structures

Call our Loan Officers today to find out how your company can benefit from the latest innovation from Wireless Capital.

Toll-free 866-432-2274 (nationwide), or  
 310-593-2840 (Los Angeles office);  
 212-297-6251 (New York office)  
 Email: towerloan@wirelesscapital.com



**WCP**  
 Wireless Capital Partners, LLC  
 Tower Lending Group

© 2006 Wireless Capital Partners, LLC



**PolyPhaser Corporation**

2225 Park Place  
Minden, NV 89701  
Phone: 775 782-2511  
Fax: 775 782-4476  
www.polyphaser.com  
PolyPhaser manufactures grounding and surge protection products and has a reputation for dependable products, expert knowledge, and quality. PolyPhaser is unmatched in its commitment to customer satisfaction. At PolyPhaser, we protect people, data and equipment.  
*see ad on page 21*



**ELECTRONICS CORPORATION**

**Primus Electronics**

18424 NW Frontage Road  
Joliet, IL 60431  
Phone: 800 435-1636  
Fax: 800 767-7605  
www.primuselectronics.com  
Primus is proud to offer quality products from over 100 suppliers including Andrew, Harger, TWR Lighting, DBI/Sala, Celwave and Valmont. Whether you're ordering materials for a site or just need replacement parts Primus can help!

**Rescue Response Gear**

14916 Surrey Ln  
Sisters OR 97759  
Phone: 888 600-9116

**Sterling Rope Co**

26 Morin Street  
Biddeford, ME 04005  
Phone: 207 282-2550  
Fax: 207 282-2655  
www.sterlingrope.com

**Tennessee Equipment Supply Inc.**

921 Olive Road  
Knoxville, TN 37922  
Phone: 800 327-4036  
Fax: 865 966-0042  
www.towergear.com  
Distributors of safety, work and rescue products. Including: Elk River, DBI-Sala, Tractel, Petzl, Sterling Rope (kernmantle rescue/lifelines), NovaTech Ropes (rigging and tag lines), pulleys, blocks, Kenwood radios, CamelBak, first aid, earplugs, and safety glasses.

**Towerclimbersgroup.com**

1383 Village Way #9  
Gardnerville, NV 89410  
Phone: 702 366-6364  
Fax: 614 455-4483  
www.towerclimbersgroup.com

**TUF-TUG Products**

3434 Encrete Lane  
Moraine, OH 45439  
Phone: 937 299-1213  
Fax: 937 299-0120  
www.tuf-tug.com

**UniTech Services Group**

295 Parker Street  
Springfield, MA 01151  
Phone: 704 377-2010  
Fax: 866 379-9577  
www.unitech-rf.com  
*see ad on page 57*



**Advanced Wireless Solutions, Inc**

317 Oldgray Station Road  
Gray, TN 37615  
Phone: 423 467-5855  
Fax: 423 467-3533  
www.awsinc.biz

**Bay Communications**

733 Pomona Ave.  
Albany, CA 94706  
Phone: 510 527-6600  
Fax: 510 524-1448

**Bearcat Builders**

4824 West M-10  
Quartz Hill, CA 95356  
Phone: 661 943-7708  
Fax: 661 943-1134  
www.bearcatbuilders.net

**Benson Construction & Development, LLC**

221 Homer Street  
Olean, NY 14760  
Phone: 716.372.1893



TOWER CONSTRUCTION

**BL Tower Construction**

2732 N. Sheridan Road  
Tulsa, OK 74115  
Phone: 918 834-8020  
Fax: 918 838-0548  
www.blconstruction.com



**CellXion, LLC**

5031 Hazel Jones Rd.  
Bossier City, LA 71111  
Phone: 318 213-2900  
Fax: 318 213-2919  
www.cellxion.com

**Chance (Hubbell Power Systems)**

210 North Allen  
Centralia, MO 65240  
Phone: 573 682-8414  
Fax: 573 682-8714  
www.abchance.com

**Construction CAD Solutions**

2850 Indian Joe Drive  
Broadview, IL 60155  
Phone: 312 735-2870  
Fax: 312 602-2469  
www.concadinc.com

**Contour Contracting, Inc.**

8370 Jumpers Hole Rd  
Millersville, MD 21146  
Phone: 410 544-4177  
Fax: 866 655-5882

**Dynatek**

7134 Brookwood Drive  
Brookfield, OH 44403  
Phone: 800 838-3224  
Fax: 330 448-4339  
www.dynatektelecom.com

**Galvanized Endeavors, LLC**

113 Latigo Lane, Ste. D-PMB183  
Canon City, CO 81212  
Phone: 303 358-3772  
Fax: 719 275-6385

**Globelink Telecom**  
6911 Tanaina Drive  
Anchorage, AK 99502-1838  
Phone: 907.243.0118

**Goff Communications**  
3004 29th Avenue East  
Bradenton, FL 34208  
Phone: 941 955-7106

**Gritz Towers, Inc.**  
PO Box 303  
Weesatche, TX 77993  
Phone: 361.645.8227  
www.gritztowers.com

**Horne Brothers Construction, Inc**  
1662 Middle River Loop  
Fayetteville, NC 28302  
Phone: 910 323-0320  
Fax: 910 323-2354  
www.hbc-inc.com  
Horne Brothers Construction, Inc. specializes in the construction of cellular sites. With more than 15 years experience in cellular site construction we provide in house employees which bring experience and quality construction to every job.

**Interstate Tower Inc.**  
804 3rd Street  
Hawarden IA 51023-2416  
Phone: 888 545-7483

**Johnson Communication**  
29 Stumpfield Road, Suite B  
Pensacola, FL 32503  
Phone: 800 799-5086  
Fax: 850 474-9135  
www.johnsoncommunication.com



**KCI Wireless Services, Inc.**  
387 Cornelius Street  
Hillsborough, NC 27278  
Phone: 888 462-8116  
Fax: 919 732-3180  
www.kci.com

KCI is an ENR top 10 rated Telecommunications Service provider. In-house forces specialize in Management, Design, Construction, Upgrades, and Installations. NATE and AGC members.

**LOMA Communications Specialists**  
P.O. Box 488  
Frankfort, IL 60451  
Phone: 815 806-9616  
Fax: 815 806-9626

**MidAmerica Towers, Inc.**  
17641 South Haas Rd.  
Mokena, IL 60448  
Phone: 815 485-7367  
www.midamericatowers.com

**Midstate Telecom Corp.**  
2780 S. Twin Bridge Rd.  
Decatur, IL 62521  
Phone: 217 864-9011  
Fax: 217 864-6434

**Mikab Corporation**  
29 Aladdin Ave.  
Dumont, NJ 07628  
Phone: 201 387-7700  
Fax: 201 385-0424  
www.mikabcorp.com

**Nat-Com, Inc.**  
2622 Audubon Road  
Norristown, PA 19403  
Phone: 610 666-7947  
Fax: 610 666-7136  
www.nat-com.com

**Noash Construction Inc.**  
P.O. Box 249  
Sebree, KY 42455  
Phone: 270 835-9100  
Fax: 270 835-2030  
www.noashconstruction.com

**Northern Pride Communications, Inc.**  
20 Center Park Road  
Topsham, ME 04086  
Phone: 207 798-5540  
Fax: 207 798-5541

**Fred A. Nudd, Corporation**  
1743 Route 104, Box 577  
Ontario, NY 14519  
Phone: 315 524-2531  
Fax: 315 524-4249

**Paramount Advanced Wireless**  
851 Bethel Avenue  
Pennsauken, NJ 08110  
Phone: 866 897-2678  
Fax: 856 488-9091  
www.paramountadvancedwireless.com



**PEGASUS TOWER**

**Pegasus Tower Company**  
P.O. Box 233  
Richlands, VA 24641  
Phone: 276 964-7416  
Fax: 276 963-2587  
www.pegasustower.com

**QualNet Communications LLC**  
P.O. Box 368  
Gorham, ME 04038  
Phone: 207 856-1991  
Fax: 207 856-6200  
www.QualNetComm.com

**Path Align-R™** Models 2200, 2201  
2240, 2241

**Antenna Path-Alignment made simple**

The *Path Align-R™* is a high performance, affordable and complete test solution designed to quickly and accurately optimize the transmission path between microwave antenna sites...all in a matter of minutes!



Each *Path Align-R™* (set of two) contains 4 bands (to 23.5 GHz) and is both a synthesized source, that *directly drives* the site's antennas, and a narrow-band receiver. The instruments provide continuous 2-way voice communication between antennas!

Models 2201/2241 contain an internal data logger, with GPS receiver, which records frequency, path-loss in dB, and GPS position/date/time from a single button push.

The *Path Align-R™* is battery powered (4-5 hrs operation / 3 hrs recharge), and weighs 7 lbs, including the Instrument Back-pack.

**Pendulum Instruments, Inc.**  
(Incorporating XL Microwave)

510-428-9488 sales@pendulum-instruments.com



**S and S Communication Specialists, Inc.**

418 W. Main Street  
Hulbert, OK 74441  
Phone: 918 772-3702  
Fax: 918 772-1933  
www.sandscommunication.com  
Complete tower services including roof-tops, billboards, water tanks, guyed and supported towers, monopoles, maintenance, inspections, cellular and microwave

**Site Certifications**

PO Box 168  
Kinsman, OH 44428  
Phone: 330 367-7100  
Fax: 330 876-5500  
www.sitecertifications.com

**SiteMaster, Inc.**

2488 East 81st St., Ste. 600  
Tulsa, OK 74137  
Phone: 918 663-2232  
Fax: 918 663-2291  
www.sitemaster.com

**Skyjack Tower Service**

9901 Easthaven Blvd  
Houston, Texas 77075  
Phone: 713 946-5526

**South Texas Cellular Service**

21228 Binford  
Waller, TX 77484  
Phone: 936 931-3398  
Fax: 936 372-9927  
www.southtexascellular.com

**TKH Northeast, Inc.**

320 North Jensen Road  
Vestal, NY 13850  
Phone: 607 798-0416  
Fax: 607 798-0421

**Trusty Construction**

306 E Purnell St  
Lewisville, TX 75057  
Phone: 972 219-2034  
Fax: 214 279-0169  
www.trustyconstruction.com



**Utility Service Communications Co.**  
INCORPORATED

**Utility Service Communications**

535 Courtney Hodges Blvd.  
Perry, GA 31069  
Phone: 800 679-7819  
Fax: 478 987-1844  
www.utilityservice.com  
Utility Service Communications specializes in Site Management and Site Construction for wireless facilities on water tank sites. We provide turnkey construction services, including structural analysis, A & E drawings, steel fabrications and installation, all AWWA and OSHA compliant.

**Vertical Limit, Inc.**

811 3rd Ave  
Wanamingo, MN 55983  
Phone: 507 824-1222  
Fax: 507 824-1223  
www.verticallimit.com

**Webb Tower Service, Inc.**

3358 Ala. Hwy. 25  
Newbern, AL 36765  
Phone: (334) 289-4747



**5 Star Communications LLC**

1197A West Randolph St  
McLeansboro, IL 62859  
Phone: 618 643-3994  
Fax: 618 643-3998  
www.5starcommunications.net

**ANI Site Development**

1300 Riverland Rd.  
Ft. Lauderdale, FL 33312  
Phone: 800 733-9929  
Fax: 954 581-4743  
www.anisite.com

**Antenna ID Products**

22 Bryan Wynd  
Glenmoore, PA 19343  
Phone: 610 458-8418  
Fax: 610 458-8418

**CCI Telecom**

19240 Red Land Rd.  
San Antonio, TX 78259  
Phone: 210 496-1926  
Fax: 210 491-0932  
www.ccitele.com

**CellTex Site Services, Inc.**

2230 Pipestone Dr.  
San Antonio, TX 78232  
Phone: 210 219-5529  
Fax: 210 495-6129  
www.CellTexTowers.com

**Centerpointe Communications**

2106 West Pioneer Parkway,  
Suite 131  
Arlington, TX 76013  
Phone: 817 277-6811  
Fax: 817 277-6768  
www.cencom.com

**Damiano Long Engineers**

1101 Laurel Oak Road  
Vorhees, NJ 08043  
Phone: 856 772-0313  
Fax: 856 772-0515  
www.damianolong.com



**DataNet, Inc.**

1127 Pennsylvania Street  
Denver, CO 80237  
Phone: 303 320-1800  
Fax: 303 320-1703  
www.datanet.com

**Hirschfeld Communications LLC**

950 3rd Ave.  
New York, NY 10019-4105  
Phone: 212 218-4666  
Fax: 212 218-4660  
www.hirschfeldcommunications.com

**INROAM Development Group**

851 Bethel Avenue  
Pennsauken, NJ 08110  
Phone: 609 313-1353  
Fax: 856 488-9091

**John J. Davis & Assoc.**

P.O. Box 128  
Sierra Madre, CA 91025  
Phone: 626 355-6909  
Fax: 626 355-4890



**KGI Wireless**  
6200 Bridgepoint Parkway Building Four,  
Suite 520  
Austin, TX 78730  
Phone: 512 345-9595  
Fax: 512 345-9898  
[www.KGIwireless.com](http://www.KGIwireless.com)

KGI markets and licenses over one billion dollars worth of land, building and tower assets for ALLTEL Corporation, Charter Communications, Mediacom Communications, the National Cable Television Cooperative and Time Warner Cable. With more than 7,000 sites covering 80% of the major wireless markets in 2,600 cities and 48 states, KGI is one of the fastest-growing wireless site marketing companies in North America.

**Lockard & White, Inc.**  
14511 Falling Creek Suite 507  
Houston, TX 77014  
Phone: 281 586-5700  
Fax: 281 586-0044  
[www.lockardandwhite.com](http://www.lockardandwhite.com)

**Lyle**  
3140 Gold Camp Dr., Suite 30  
Rancho Cordova, CA 95670  
Phone: 866-434-LYLE  
Fax: 916 266-7001  
[www.LYLECO.com](http://www.LYLECO.com)

**MCM Inc.**  
40 Woodland Street  
Hartford, CT 06105  
Phone: 888 973-7483  
Fax: 860 727-5762  
[www.mcmgmt.com](http://www.mcmgmt.com)  
MCM Inc is a wireless tower owner and rooftop site development company offering wireless telecommunication project management services throughout the country.

**MegaCom**  
14301 FNB Parkway  
Omaha, NE 68118  
Phone: 402 697-5863  
Fax: 402 697-5808  
[www.megacom-ne.com](http://www.megacom-ne.com)

**MidAmerica Towers, Inc.**  
17641 South Haas Rd.  
Mokena, IL 60448  
Phone: 815 485-7367  
[www.midamericatowers.com](http://www.midamericatowers.com)

**Mobile Relay Associates**  
15330 Vermont Ave  
Paramount, CA 90723  
Phone: 323 636-5202  
Fax: 562 408-1892  
[www.mra-raycom.com](http://www.mra-raycom.com)

**Mountaintop Services, Inc.**  
10 Quarry Rd., Ste. C  
Bolton, CT 06043  
Phone: 860 647-7772  
Fax: 860 647-8519  
[www.mountaintopservices.com](http://www.mountaintopservices.com)  
Mountaintop Services is a full service telecommunications tower site development and management company with sites throughout New England supporting Cellular, PCS, Paging, Two-

Way, Radio, Microwave, and Security Communications. Inquiries are welcome and appreciated.

**Ohio Valley 2-Way Radio**  
2035 East Parrish Avenue  
Owensboro, KY 42303  
Phone: 270 683-4963  
Fax: 270 683-5170  
[www.ovradio.com](http://www.ovradio.com)

**Pegasus Tower Company**  
P.O. Box 233  
Richlands, VA 24641  
Phone: 276 964-7416  
Fax: 276 963-2587  
[www.pegasustower.com](http://www.pegasustower.com)

**Powder River Development Services, LLC**  
507 S. 4th St., Suite A  
Laramie, WY 82070  
Phone: 307 742-9416  
Fax: 307 742-6280  
[www.powderriverdev.com](http://www.powderriverdev.com)

**RealCom Associates**  
14432 SE Eastgate Way Suite 260  
Bellevue, WA 98007  
Phone: 425 274-4444  
Fax: 425 274-4449  
[www.realcomassoc.com](http://www.realcomassoc.com)

**ALUMA-FORM, INC.**  
IDEAS IN ALUMINUM & WOOD

# Tubular Antenna Mounts

[www.alumaform.com](http://www.alumaform.com)

- The new tubular antenna mounts reduce the affected wind loading on the mounts.
- Meet new revision "G" standard for wind loading that will withstand 140 MPH wind.
- 80% preassembled at the factory.
- Constructed using 6061-T6 Aluminum which is 35,000 psi material.
- Half the weight of a comparable steel mount.

**Aluma-Form, Inc.**  
P.O. Box 18555 • Memphis, TN 38181-0555 • 901-362-0100

**RJR Wireless**

23501 Park Sorrento, Suite 218  
 Calabasas, CA 91302-1381  
 Phone: 818 222-7483  
 Fax: 818 222-7487

RJR Wireless provides (since 1998) consulting and special project services for antenna site managers, owners, and users. Contact Rich Reichler at [RJRWireles@aol.com](mailto:RJRWireles@aol.com). Member of PCIA, EWA, and The Radio Club of America.



**SUBcarrier  
 COMmunications**

**SubCarrier Communications, Inc.**

139 White Oak Lane  
 Old Bridge, NJ 08887  
 Phone: 732 607-2828  
 Fax: 732 607-1390  
[www.subcarrier.com](http://www.subcarrier.com)  
 see ad on back cover



**Tower Economics**

700 Rt. 130 North  
 Cinnaminson, NJ 08077  
 Phone: 856 786-7200  
 Fax: 856 786-7450  
[www.towereconomics.com](http://www.towereconomics.com)  
 see ad on page 5



**Towers of Texas**

HCR 1, Box 2000  
 Sandia, TX 78383  
 Phone: 800 447-9115  
[www.towersoftexas.com](http://www.towersoftexas.com)  
 see ad on inside front cover



**Utility Service  
 Communications Co.**  
INCORPORATED

**Utility Service Communications**

535 Courtney Hodges Blvd.  
 Perry, GA 31069  
 Phone: 800 679-7819  
 Fax: 478 987-1844  
[www.utilityservice.com](http://www.utilityservice.com)  
 Utility Service Communications specializes in Site Management and Site Construction for wireless facilities on water tank sites. We provide turnkey construction services, including structural analysis, A& E drawings, steel fabrications and installation, all AWWA and OSHA compliant.



**Wireless EDGE**

270 North Avenue, Suite 809  
 New Rochelle, NY 10801  
 Phone: 914 712-0000  
 Fax: 914 712-9005  
[www.wirelessedge.com](http://www.wirelessedge.com)

Wireless EDGE is a premier provider of network implementation services & strategic tower sites. Nationwide services include: tower development, site management, development of cell sites & satellite terrestrial repeaters, special projects. We specialize in development & permitting of antenna sites on landmark & historic properties.  
 see ad on page 41



**Aluma-Form, Inc.**

3625 Old Getwell Road  
 Memphis, TN 38181-0555  
 Phone: 901 362-0100  
 Fax: 901 794-9515  
[www.alumaform.com](http://www.alumaform.com)  
 see ad on page 69

**CDMI**

969 Griffin Pond Rd.  
 Clarks Summit, PA 18411  
 Phone: 570 587-3077  
 Fax: 570 587-3075  
[www.cdmewireless.com](http://www.cdmewireless.com)  
 see ad on page 25

**International Tower Supply**

1701 John Tipton Blvd  
 Pennsauken, NJ 08110  
 Phone: 856 317-0005  
 Fax: 856 317-7151

**Laminated Wood Systems**

1327 285th Rd  
 Seward, NE 68434  
 Phone: 800 949-3526  
 Fax: 402 643-4374  
[www.lwsinc.com](http://www.lwsinc.com)

**Lindapter North America**

3924 A Varsity Drive  
 Ann Arbor, MI 48108  
 Phone: 888 724-2323  
 Fax: 734 677-2339  
[www.lindapterna.com](http://www.lindapterna.com)



**AC Data Solutions**

806 W. Clearwater Loop, Ste. C  
 Post Falls, ID 83854  
 Phone: 208 777-1166  
 Fax: 208 777-4466  
[www.acdata.com](http://www.acdata.com)

**Atlantic Scientific Corp.**

4300 Fortune Place, Ste A  
 W. Melbourne, FL 32904  
 Phone: 321 725-8000  
 Fax: 321 727-0736  
[www.atlanticscientific.com](http://www.atlanticscientific.com)

**Chance (Hubbell Power Systems)**

210 North Allen  
 Centralia, MO 65240  
 Phone: 573 682-8414  
 Fax: 573 682-8714  
[www.abchance.com](http://www.abchance.com)

**Citel, Inc.**

1515 N.W. 167th St., NO 6-303  
 Miami, FL 33169  
 Phone: 305 621-0022  
 Fax: 305 621-0766  
[www.citelprotection.com](http://www.citelprotection.com)

**ERICO, Inc.**

34600 Solon Rd.  
 Solon, OH 44139  
 Phone: 800 677-9089  
 Fax: 800 677-8131  
[www.ericco.com](http://www.ericco.com)

**Lyncole XIT Grounding**  
3547 Voyager Street, Suite 204  
Torrance, CA 90503  
Phone: 800 962-2610  
Fax: 310 214-1114  
www.lyncole.com

**Nextek, Inc.**  
439 Littleton Road  
Westford, MA 1886  
Phone: 978 486-0582  
Fax: 978 486-0583  
www.nexteklightning.com



**PolyPhaser Corporation**  
2225 Park Place  
Minden, NV 89701  
Phone: 775 782-2511  
Fax: 775 782-4476  
www.polyphaser.com  
PolyPhaser manufactures grounding and surge protection products and has a reputation for dependable products, expert knowledge, and quality. PolyPhaser is unmatched in its commitment to customer satisfaction. At PolyPhaser, we protect people, data and equipment.  
*see ad on page 21*

**Positron Inc.**  
5101 Buchan Street  
Montreal, Quebec H4P 2R9  
Phone: 514 345-2200  
Fax: 514 345-2271  
www.positronpower.com

### system design

**Advanced Frequency Engineering**  
P.O. Box 412  
Gibsonton, FL 33534  
Phone: 813 495-0038  
Fax: 813 677-3576  
www.rfawareness.com

**Corning Cable Systems**  
800 17th St. NW  
Hickory, NC 28601  
Phone: 800 743-2671  
Fax: 828 901-5488  
www.corning.com/cablesystems

**Engineering Associates, Inc.**  
1220 Old Alpharetta Rd., Ste. 390  
Alpharetta, GA 30005  
Phone: 678 455-7266  
Fax: 678 455-9223  
www.engineeringassociates.com

**Ohio Valley 2-Way Radio**  
2035 East Parrish Avenue  
Owensboro, KY 42303  
Phone: 270 683-4963  
Fax: 270 683-5170  
www.ovradio.com

**SCCI**  
7172 Regional St Unit 260  
Dublin, CA 94568  
Phone: 925 829-9337  
Fax: 925 820-9338  
www.sccicom.com

**SoftWright LLC**  
1010 South Joliet, Suite 204  
Aurora, CO 80012  
Phone: 303 344-5486  
Fax: 303 261-1505  
www.softwright.com



**Waterford Consultants**  
P.O. Box 284  
Waterford, VA 20197  
Phone: 540 882-4290

www.waterfordconsultants.com  
Waterford Consultants delivers professional, high quality NIEW/MPE Studies and E911 Phase II Accuracy Compliance Services. Experience a new approach & professionalism in regulatory compliance from our experienced team of respected industry leaders.  
*see ad on page 83*

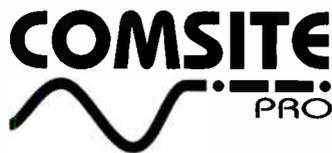
### system integrators

**Allcomm Wireless, Inc.**  
4116 First Avenue North  
Birmingham, AL 35222  
Phone: 205 591-8804  
Fax: 205 595-7642  
www.allcomm.com

**QualNet Communications LLC**  
P.O. Box 368  
Gorham, ME 04038  
Phone: 207 856-1991  
Fax: 207 856-6200  
www.QualNetComm.com

**XL Microwave, Inc.**  
5811 Racine St.  
Oakland, CA 94609  
Phone: 510 428-9488  
Fax: 510 428-9469  
www.xlmicro.com  
*see ad on page 67*

### The Professional Tool for Radio Frequency Interference Analysis



## Identify and Prevent RF Interference

- Maximize Inbound Radio Coverage
- Resolve Interference Issues Before They Affect System Capacity
- Evaluate Non-Ionizing Radiation for MPE Compliance
- Assess Rebanding Comparable Facilities Interference Objectives

Sign up for a web seminar on  
"Solving RF Interference Issues" at  
[www.rcc.com/csp](http://www.rcc.com/csp)



**RCC Consultants, Inc.**  
100 Woodbridge Center Dr. Woodbridge, NJ 07095  
800.247.4796 [comsite@rcc.com](mailto:comsite@rcc.com)  
[www.rcc.com](http://www.rcc.com)

**testing & measurement**

**AM Coordination Services**  
421 McDonald Drive  
Inwood, WV 25428  
Phone: 304 229-6307  
Fax: 304 229-6307  
www.amcoordination.com  
*see ad on page 61*

**Applied Innovation Inc.**  
5800 Innovation Drive  
Dublin, OH 43016  
Phone: 614 798-2000  
Fax: 614 798-1770  
www.aiinet.com

**CPH Engineering, Inc.**  
5130 Golden Leaf Trail  
Madison, WI 53704  
Phone: 608 441-0605  
Fax: 608 244-3427  
www.cphengineeringinc.com

**Dillon Tension Measurement Equip**  
1000 Armstrong Drive  
Fairmont, MN 56031  
Phone: 507 238-4461  
Fax: 507 238-8258  
www.dillonforce.com

**Evans Associates**  
210 S. Main Street  
Thiensville, WI 53092  
Phone: 262 242-6000  
Fax: 262 242-6045  
www.evansassoc.com

**MidAmerica Towers, Inc.**  
17641 South Haas Rd.  
Mokena, IL 60448  
Phone: 815 485-7367  
www.midamericatowers.com

**Narda STS**  
435 Moreland Rd.  
Hauppauge, NY 11788  
Phone: 631 231-1700  
Fax: 631 231-1711  
www.L-3com.com

**Quest Controls**  
208 9th St Dr W  
Palmetto, FL 34221  
Phone: 941 729-4799  
Fax: 941 729-5480  
www.questcontrols.com

**Superior Grounding Systems**  
P.O. Box 2171  
Irwindale, CA 91706  
Phone: 626 814-1981  
Fax: 626 814-4552  
www.sgscorp.com



**Talley Communications Corp.**  
12976 Sandoval St.  
Santa Fe Springs, CA 90670  
Phone: 800 949-7079  
Fax: 562 906-8080  
www.talleycom.com  
Talley Communications is a distributor of wireless communications infrastructure and mobile products. Warehouses in Los Angeles, Kansas City, Phoenix, Seattle and Sacramento stock products from more than 100 top manufacturers.  
*see ad on page 19*



**Telewave, Inc.**  
660 Giguere Court  
San Jose, CA 95133  
Phone: 408 929-4400  
Fax: 408 929-4080  
www.telewave.com  
Telewave, Inc. manufactures RF infrastructure equipment for wireless communication systems from 30 MHz to 2.5 GHz. Telewave offers a full range of products and engineering services, including antenna systems, duplexers, transmitter combiners, preselectors, tower-top preamplifiers, power monitors and portable wattmeters.  
*see ad on page 9*



**TESSCO Technologies, Inc.**  
11126 McCormick Rd.  
Hunt Valley, MD 21031  
Phone: 800 472-7373  
Fax: 410 527-0005  
www.TESSCO.com  
Tessco is Your Total supplier for everything needed to design, build, run, maintain or use wireless. TESSCO's 34,000 world-class wireless products and customized supply chain solutions give you what you need, when and where you need it, without maintaining large, costly inventories.

Access TESSCO's vast selection 24/7 at TESSCO.com or 410.472.7373  
*see ad on page 13*

**United States Tower Services, Ltd.**  
5263 Agro Drive  
Frederick, MD 21703  
Phone: 301 874-5885  
Fax: 301 874-5887  
www.ustowerservices.com

**testing tools**

**XL Microwave, Inc.**  
5811 Racine St.  
Oakland, CA 94609  
Phone: 510 428-9488  
Fax: 510 428-9469  
www.xlmicro.com  
*see ad on page 67*

**tools & supplies**

**AnchorGuard**  
2224 E. 39th St. N.  
Sioux Falls, SD 57104  
Phone: 605 331-6426  
Fax: 605 332-7833  
www.anchorguard.com



**BETTER METAL LLC**  
126 Wheeler Street  
LaVergne, TN 37086  
Phone: 866-9-BETTER  
Fax: 615 535-0989  
www.BETTERMETAL.com

**Dakota Riggers**  
704 E. Benson  
Sioux Falls, SD 57104  
Phone: 605 335-0041  
Fax: 605 335-8033  
www.dakotariggers.com

### Dillon Tension Measurement Equip

1000 Armstrong Drive  
Fairmont, MN 56031  
Phone: 507 238-4461  
Fax: 507 238-8258  
www.dillonforce.com

### Lemco Tool Corporation

1850 Metzger Ave.  
Cogan Station, PA 17728  
Phone: 800 233-8713  
Fax: 570 494-0860  
www.lemco-tool.com



### My-te Products, Inc.

9880 East 30th St.  
Indianapolis, IN 46229  
Phone: 317 897-9880  
Fax: 317 897-9811  
www.myte.com

Manufacturer of Capstan Winch-Hoists with lifting capacity of 800 lbs single-line, 1600 lbs double-line. Models in 12 VDC, 115 VAC, Hydraulic, Pneumatic or Gasoline powered. Hitch-mount, Swivel-mount, or Pole-mount accessories & Foot Switch Option also available.

see ad on page 65

### RSM LLC

8050 N. Granville Woods Rd  
Milwaukee, WI 53223  
Phone: 414 354-1020  
Fax: 414 354-1021

We are the sales representative for Connect-It Wireless Components of Jupiter, Florida, makers of bracket mounts and site hardware.

### Talley Communications Corp.

12976 Sandoval St.  
Santa Fe Springs, CA 90670  
Phone: 800 949-7079  
Fax: 562 906-8080  
www.talleycom.com  
see ad on page 19



### TESSCO Technologies, Inc.

11126 McCormick Rd.  
Hunt Valley, MD 21031  
Phone: 800 472-7373  
Fax: 410 527-0005  
www.TESSCO.com

Tessco is Your Total supplier for everything needed to design, build, run, maintain or use wireless. TESSCO's 34,000 world-class wireless products and customized supply chain solutions give you what you need, when and where you need it, without maintaining large, costly inventories. Access TESSCO's vast selection 24/7 at TESSCO.com or 410.472.7373

see ad on page 13

### tower cameras & accessories

### Austin Insulators Inc

7510 Airport Road  
Mississauga, Ontario L4T 2H5  
Phone: 905 405-1144  
Fax: 905 405-1150  
www.austin-insulators.com

### Tennessee Equipment Supply Inc.

921 Olive Road  
Knoxville, TN 37922  
Phone: 800 327-4036  
Fax: 865 966-0042  
www.towergear.com

### tower erectors

### Advanced Wireless Solutions, Inc

317 Oldgray Station Road  
Gray, TN 37615  
Phone: 423 467-5855  
Fax: 423 467-3533  
www.awsinc.biz

### Allcomm Wireless, Inc.

4116 First Avenue North  
Birmingham, AL 35222  
Phone: 205 591-8804  
Fax: 205 595-7642  
www.allcomm.com

# LED OBSTRUCTION LIGHTS



70-watts - 18 lbs.  
L864 BEACON

(310) 830-0181

LOWEST POWER CONSUMPTION IN INDUSTRY

EXTREMELY COMPACT and LIGHT WEIGHT

ETL Certified to FAA AC 150/5345-43E

DIRECT REPLACEMENT L810

COMPETITIVE PRICE

## farLight LLC

HIGH DEFINITION LIGHTING™



8-watts - under 2 lbs.  
L810 MARKER

www.farlight.com

**Armstrong Helicopters, LLC.**  
548 Hohenstein Lane  
Stevensville, MT 59870  
Phone: 406 777-1188  
Fax: 406 777-0491  
www.armstronghelicopters.com

**Asbuilt Construction, Inc.**  
535 Commercial Ave  
Reedsburg, WI 53959  
Phone: 608 524-4663  
Fax: 608 524-4879  
www.asbuiltconstruction.com

**Blackhawk Tower Communications**  
218 W. Nelson St.  
Deerfield, WI 53531  
Phone: 608 834-8434  
Fax: 608 825-2996



**CellXion, LLC**  
5031 Hazel Jones Rd.  
Bossier City, LA 71111  
Phone: 318 213-2900  
Fax: 318 213-2919  
www.cellxion.com

**Cornerstone Tower Service, Inc.**  
PO Box 5222  
Grand Island, NE 68802  
Phone: 877-25-TOWER  
Fax: 403 438-8123  
www.cornerstonetower.com  
Turnkey installation, co-location,  
microwave, inspections, maintenance and  
fabrication.

**Deep South Communications**  
9450 Cal Road  
Baton Rouge La 70809  
Phone: 225 802 9000  
Fax: 225 296-3000  
www.deepsouthcommunications.com

**Dietz Brothers, Inc.**  
12185 51st St. N.E.  
Spicer, MN 56288  
Phone: 320 796-2281  
Fax: 320 796-2290

**Hodell-Natco Fasteners**  
7220 Golden Gate Dr., Suite 100  
Houston, TX 77041  
Phone: 800 275-2658  
Fax: 800 994-2678  
www.hodell-natco.com

**Hydradyne Hydraulics LLC**  
P.O. Box 760  
Harvey, LA 70058  
Phone: 800 421-3583  
Fax: 504 227-0852  
www.hydra-dyne.com  
Custom Tower Maintenance Hoists.  
Personnel lift rated, single to 5 drum winch  
applications. Designed to meet your specific  
needs.

**Integrity Tower Inc.**  
402 Airport Rd.  
Endicott, NY 13760  
Phone: 607 754-3542  
Fax: 607 757-5284



**KCI Wireless Services, Inc.**  
387 Cornelius Street  
Hillsborough, NC 27278  
Phone: 888 462-8116  
Fax: 919 732-3180  
www.kci.com

**LOMA Communications Specialists**  
P.O. Box 488  
Frankfort, IL 60451  
Phone: 815 806-9616  
Fax: 815 806-9626

**MidAmerica Towers, Inc.**  
17641 South Haas Rd.  
Mokena, IL 60448  
Phone: 815 485-7367  
www.midamericatowers.com

**Mor Com, Inc.**  
1 Chateau Hills  
Parkersburg, WV 26101  
Phone: 304.863.8923  
Fax: 304.863.0674

**National Association of Tower Erectors**  
8 Second Street SE  
Watertown, SD 57201  
Phone: 888 882-5865/605 882-5865  
Fax: 605 886-5184  
www.natehome.com  
Dedicated to providing a unified voice for  
tower erection, service and maintenance  
companies. Recognized as the leader in  
safety and education for the tower  
construction industry.  
*see ad on page 59*

**Netrepid**  
340 East Penn Drive PMB 307  
Enola, PA 17025  
Phone: 717 798-6476  
Fax: 717 754-0016  
www.netrepid.com

**New Jersey Tower Service**  
25 Aladdin Ave.  
Dumont, NJ 07628  
Phone: 201 385-4624  
Fax: 201 385-0424  
www.mikabcorp.com

**North Central Antenna  
Technologies Inc.**  
2087 1L RT 2  
Dixon, IL 61021  
Phone: 815 652-2010  
Fax: 815 652-2011  
www.NCAtInc.com

**Northern Pride  
Communications, Inc.**  
20 Center Park Road  
Topsham, ME 04086  
Phone: 207 798-5540  
Fax: 207 798-5541

**Northern Tower Erection Co.**  
5256 Cedar Run Rd.  
Traverse City, MI 49684  
Phone: 231 947-6048  
Fax: 231 947-7703

**Paramount Advanced Wireless**  
851 Bethel Avenue  
Pennsauken, NJ 08110  
Phone: 866 897-2678  
Fax: 856 488-9091  
www.paramountadvancedwireless.com

**Quality Tower Erectors**  
2280 10th St. S.E.  
Largo, FL 33771  
Phone: 727 585-6176  
Fax: 727 585-3277  
www.qualitytower.com



**S and S Communication Specialists, Inc.**

418 W. Main Street  
Hulbert, OK 74441  
Phone: 918 772-3702  
Fax: 918 772-1933  
www.sandscommunication.com

Complete tower services including rooftops, billboards, water tanks, guyed and supported towers, monopoles, maintenance, inspections, cellular and microwave installation, complete site construction including civil, electrical, grounding, fencing and tower installation, tower mapping, extensions and reinforcements.

**Sollenberger Silos Corp.**

5778 Sunset Pike  
Chambersburg, PA 17201-9600  
Phone: 717 262-2907  
Fax: 717 264-2677  
www.sollenbergersilos.com

**South Texas Cellular Service**

21228 Binford  
Waller, TX 77484  
Phone: 936 931-3398  
Fax: 936 372-9927  
www.southtexascellular.com

**Spiak Construction Inc.**

18 Northview Dr.  
Latham, NY 12110  
Phone: 518 783-6408  
Fax: 518 783-6425

**Structural Systems Technology, Inc.**

6867 Elm St. Suite 200  
McLean, VA 22101  
Phone: 800 997-6555  
Fax: 703 448-0979  
www.sst-towers.com  
Engineering & contracting services. Over 30 years experience, specializing in tall tower design, fabrication, erection & turnkey construction. Structural analysis, inspections, modification & maintenance of existing towers. DTV antenna installations & change outs.  
www.sst-towers.com

**Swager Communications, Inc.**

PO Box 656 /501 East Swager Drive  
Fremont, IN 46737  
Phone: 260 495-2515  
Fax: 260 495-4205  
www.swager.com

**TKH Northeast, Inc.**

320 North Jensen Road  
Vestal, NY 13850  
Phone: 607 798-0416  
Fax: 607 798-0421

**Tower Innovations**

2855 Highway 261  
Newburgh, IN 47630  
Phone: 800 664-8222  
Fax: 812 853-6652  
www.towerinnovations.net  
*see ad on page 51*

**Tower Systems South, Inc.**

3075 N. Forsyth Rd.  
Winter Park, FL 32792  
Phone: 407 681-0500  
Fax: 407 681-0501  
www.towersystems.com

**Towerclimbersgroup.com**

1383 Village Way #9  
Gardnerville, NV 89410  
Phone: 702 366-6364  
Fax: 614 455-4483  
www.towerclimbersgroup.com

**Towerservice.com**

801 East River  
Anderson, SC 29624  
Phone: 864 296-3080  
Fax: 864 296-3338  
www.towerservice.com

**Ultimate Tower Service Inc.**

1332 Dove Drive  
Midlothian, TX 76065  
Phone: 972 775-4887  
Fax: 972 723-8353



**United States Tower Services, Ltd.**

5263 Agro Drive  
Frederick, MD 21703  
Phone: 301 874-5885  
Fax: 301 874-5887  
www.ustowerservices.com  
Towers, antenna, lines and lighting system installation and service. Construction, restructuring and removals. Turnkey sites. Inspections and alignments. Broadcast antennas a specialty. All size structures. Maintenance, repair and service contracts.

**Vertical Limit, Inc.**

811 3rd Ave  
Wanamingo, MN 55983  
Phone: 507 824-1222  
Fax: 507 824-1223  
www.verticallimit.com

**Wave Communications, Inc.**

4587 County Road TT  
Sun Prairie, WI 53590  
Phone: 608 837-9050  
Fax: 608 825-9050  
www.wave-com.com



**Wolf Contractors**

1965 Mt. View Road  
Marriottsville, MD 21104  
Phone: 301 607-4346  
Fax: 301 607-4046  
www.wolfcontractors.com  
Wolf Contractors provides superior general contracting to the world of wireless communication. Wolf Contractors provides excellence in all aspects of wireless construction from tower erection to collocated & turnkey management. Wolf Contractors is the leader in quality & reliability.



**Austin Insulators Inc**  
7510 Airport Road  
Mississauga, Ontario L4T 2H5  
Phone: 905 405-1144  
Fax: 905 405-1150  
www.austin-insulators.com

Austin Insulators designs & manufactures new & replacement Base, Guy, Bushing Insulators, Tower Lighting Transformers & LED Lighting Systems for AM/LF/VLF antennas. For over 50 years Austin's products have been used worldwide by Local, International & Military Broadcasters.



**Austin Insulators Inc**  
7510 Airport Road  
Mississauga, Ontario L4T 2H5  
Phone: 905 405-1144  
Fax: 905 405-1150  
www.austin-insulators.com

Austin Insulators designs & manufactures new & replacement Base, Guy, Bushing Insulators, Tower Lighting Transformers & LED Lighting Systems for AM/LF/VLF antennas. For over 50 years Austin's products have been used worldwide by Local, International & Military Broadcasters.

**DigiComm Communications, LLC**  
PO Box 321 / 1417 N State Route 7  
Pleasant Hill, MO 64080  
Phone: 816 564-8462  
Fax: 816 222-0393  
www.telecompro.us



**Hark Tower Systems, Inc**  
3507 Iron Horse Drive  
Ladson, SC 29456  
Phone: 843 285-7200  
Fax: 843 285-7220  
www.harksystems.com  
The industry leader in tower site monitoring equipment.  
*see ad on page 35*

**Honeywell Obstruction Lighting**  
550 State Route 55  
Urbana, OH 43078  
Phone: 877 285-4466  
Fax: 937 484-2008  
www.honeywell.com

**Lights by H&H Industries Inc.**  
110 W. Main St.  
Elmwood, IL 61529  
Phone: 800 637-3853  
Fax: 888 544-4882  
www.lightsbyhh.com

**Skytec, Inc.**  
23 Inland Farm Rd.  
Windham, ME 04062  
Phone: 207 893-1700  
Fax: 207 893-1717  
www.skytecinc.com  
Skytec, Inc. is the manufacturer of strobe obstruction lighting which is ETL certified and FAA approved. All Skytec lighting products are made of stainless steel and glass with no plastic enclosures or lenses to deteriorate. We produce superior lighting components including monitor controllers and photo electric controls and are the source for all strobe lighting parts offering free technical assistance with purchases. Skytec has hundreds of in stock parts with same day shipping available. Skytec services include on site and in house beacon repairs. With 25 years experience and expertise, Skytec is highly respected in the industry making us the solution to your strobe lighting needs. Skytec prides itself in prompt response time and quality workmanship. Please contact Skytec, Inc. at 1- 800-475-9832, skytecinc@aol.com or visit our website.

**Specialty Tower Lighting**  
1630 Elmview Dr  
Houston, TX 77080  
Phone: 713 722-8123  
Fax: 713 722-8744

**Tower Services**  
P.O. Box 374  
Davidsonville, MD 21035  
Phone: 301 261-7755  
Fax: 301 261-7785  
Surplus new flashheads. Monitors/Cable etc. Factory Price 15K. Yours for \$4500 delivered. Slightly less to non-profit. We also buy and sell towers.

**TowerMRL, Inc**  
4450 Robertson Road  
Madison, WI 53704  
Phone: 608 244-1855  
Fax: 608 244-3427  
www.towermrl.com

**TowerSentry® Inc.**  
2720 Industrial Park Dr  
Lakeland, FL 33801  
Phone: 863 667-1006  
Fax: 863 667-2847  
www.towersentry.com



**Xcel Controls, Inc.**  
1600 W. 6th St.  
Mishawaka, IN 46544  
Phone: 574 259-7804  
Fax: 574 259-5769  
www.xcel.com  
ETL certified tower lights and over 57 different U.L. labeled tower light controllers.



**Aluma Tower Company Inc.**  
PO Box 2806  
Vero Beach, FL 32961-2806  
Phone: 772 567-3423  
Fax: 772 567-3432  
www.alumatower.com



**ALLIANCE™  
CORPORATION**

THE POWER OF BEING CONNECTED.

OTHERS PROMISE THE MOON  
WE GIVE YOU THE WORLD

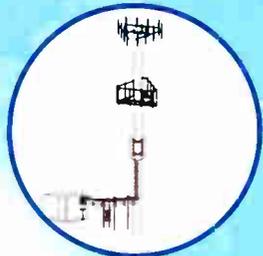


**ANDREW.**

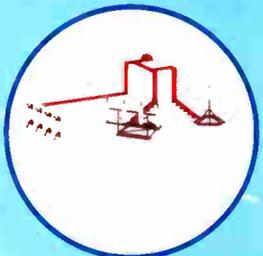
ANDREW STEEL PRODUCTS



Tower Applications



Monopole Applications



Roof-Top Applications



Water Tower Applications



Waveguide Bridge Components

Alliance Corporation has been serving the Wireless Industry since 1993, specializing in the highest quality products from the world's leading manufacturers. We stock, distribute and supply a full line-up of Wireless infrastructure products that cover all aspects of the industry. Our mission is to deliver total customer satisfaction at all levels. **Make Alliance the one source for all of your Wireless needs!** Experience the "Alliance Advantage" Today! Call 1-866-243-7378 ext 258.



**ALLIANCE™  
CORPORATION**  
THE POWER OF BEING CONNECTED.

[alliancecomm.com](http://alliancecomm.com)

Alliance Corporation  
1.866.243.7378 Ext. 258  
[wirelessinfo@alliancecomm.com](mailto:wirelessinfo@alliancecomm.com)

World Radio History

**American Tower Company**  
5085 St. Rt. 39 West  
Shelby, OH 44875  
Phone: 419 347-1185  
Fax: 419 347-1654  
www.amertower.com

**Bell Tower Corporation**  
6037 S. Industrial Road  
Chelsea, OK 74016  
Phone: 918 789-9020  
Fax: 918 789-2299  
www.belltowercorp.com



**CDMI**  
969 Griffin Pond Rd.  
Clarks Summit, PA 18411  
Phone: 570 587-3077  
Fax: 570 587-3075  
www.cdmiwireless.com  
*see ad on page 25*



**CellXion, L.L.C.**  
5031 Hazel Jones Rd.  
Bossier City, LA 71111  
Phone: 318 213-2900  
Fax: 318 213-2919  
www.cellxion.com

**Eastpointe Industries, Inc**  
4020 Tull Ave  
Muskogee, OK 74133  
Phone: 918 683-2169  
Fax: 918 682-7618  
www.ep-ind.com



**Ehresmann Engineering Inc.**  
4400 West 31st St.  
Yankton, SD 57078  
Phone: 605 665-7532  
Fax: 605 665-9780  
www.ehresmannengineering.com  
Manufacturer of towers (guyed, self-supporting, monopoles) and equipment shelters. Engineering consulting, specializing in communication towers.

Structural analysis of existing towers. Fabricator of specially designed appurtenances (stabilizers, antenna mounts, platforms, etc.) for any make/model of tower.



**Electronics Research, Inc.(ERI)**  
7777 Gardner Road  
Chandler, IN 47610  
Phone: 812 ERI-LINE  
Fax: 812 925-4030  
www.eriinc.com  
ERI serves the broadcast industry with structural and RF products of the highest quality and dependability. Our team of engineers, drafters, fabricators, technicians, and project managers will deliver the best solution for your project.  
*see ad on page 29*



**Engineered Endeavors, Inc.**  
7610 Jenther Dr.  
Mentor, OH 44060  
Phone: 440 918-1101  
Fax: 440 918-1108  
www.engend.com

**Glen Martin Engineering, Inc.**  
13620 Old Hwy 40  
Boonville, MO 65233  
Phone: 800 486-1223  
Fax: 775 490-1300  
www.glenmartin.com

**Hill Radio**  
2503 G. E. Road  
Bloomington, IL 61704  
Phone: 309 663-2141  
Fax: 309 662-4796

**Hodell-Natco Fastners**  
7220 Golden Gate Dr., Suite 100  
Houston, TX 77041  
Phone: 800-275-2658  
Fax: 800 994-2678  
www.hodell-natco.com

**Laminated Wood Systems**  
1327 285th Rd  
Seward, NE 68434  
Phone: 800 949-3526  
Fax: 402 643-4374  
www.lwsinc.com



**LARSON CAMOUFLAGE, LLC**  
6701 S. Midvale Park Road  
Tucson, AZ 85746  
Phone: 520 294-3900  
Fax: 520 741-3488  
www.larsoncamo.com  
Larson Camouflage provides concealment solutions for the wireless industry.  
*see ad on inside back cover*

**Lindsay Manufacturing Co.**  
2707 N 108th Street, Suite #102  
Omaha, NE 68164  
Phone: 402-829-6811  
Fax: 402 827-6848

**McIntire Co.**  
745 Clark Avenue  
Bristol, CT 06010  
Phone: 800 437-9247  
Fax: 860 314-4500  
www.mcintirewireless.com  
For over 40 years, McIntire Company has been the most trusted name in cable pressurization. Its reputation for producing high quality, state of the art air dryers and related equipment, along with unmatched customer support continues with the M-Series dehydrators.

**NELLO Corporation**  
1301 Stahly Drive  
Nappanee, IN 46550  
Phone: 574 773-4827  
Fax: 574 773-5840  
www.nelloinc.com  
*see ad on page 61*

**Fred A. Nudd, Corporation**  
1743 Route 104, Box 577  
Ontario, NY 14519  
Phone: 315 524-2531  
Fax: 315 524-4249

**Rohn Products, Div. of Radian Communication Services**  
6718 W. Plank Rd.  
Peoria, IL 61604  
Phone: 309 697-4400  
Fax: 309 633-2693  
radiancorp.com



**Sabre Towers and Poles**

2101 Murray Street  
Sioux City, IA 51111  
Phone: 800 369-6690  
Fax: 712 279-0814  
www.sabrecom.com

Sabre Towers and Poles is a leading manufacturer of guyed towers, self-supporting towers and monopoles. We also offer a wide selection of concealment products including replica tree poles, decorative light poles and flagpoles. Sabre services include tower analysis, tower inspection, turnkey installation, and tower modifications. Sabre is committed to providing quality products, outstanding customer service, and competitive prices. *see ad on page 17*



**Structural Systems Technology, Inc.**

6867 Elm St. Suite 200  
McLean, VA 22101  
Phone: 800 997-6555  
Fax: 703 448-0979  
www.sst-towers.com

Engineering & contracting services. Over 30 years experience, specializing in tall tower design, fabrication, erection & turnkey construction. Structural analysis, inspections, modification & maintenance of existing towers. DTV antenna installations & change outs. [www.sst-towers.com](http://www.sst-towers.com)

**Swager Communications, Inc.**

PO Box 656 /501 East Swager Drive  
Fremont, IN 46737  
Phone: 260 495-2515  
Fax: 260 495-4205  
www.swager.com



**Tower Innovations**

2855 Highway 261  
Newburgh, IN 47630  
Phone: 800 664-8222  
Fax: 812 853-6652  
www.towerinnovations.net

TI offers innovative engineering solutions and a versatile product line. Whether you are in the market for a 75-foot self supporting tower or a premier 2,000-foot candelabra for high-power broadcasting applications, TI has the solution. *see ad on page 51*

# TowerSource



## Need Data? ...get TowerSource

- Looking for **Carrier Sites**?
- Just want a list of **Guyed Towers** ?
- Need to **locate sites** in specific a **MTA/BTA market** ?
- Interested in finding only **Broadcast Sites**?
- Want to compare the national footprints of the top Four Tower Companies?
- Only need sites over 200 feet?
- Searching for sites with a specific land address?

*We can put a custom data package together for you based on your criteria and email it to you within 24 hours. Call (610-284-9289) or email ([maryc@towersource.com](mailto:maryc@towersource.com)) for more information.*

**TowerTEX Composites Inc.**  
75 boul. De Mortagne, P.O. Box 128  
Boucherville, Quebec J4B 6Y4  
Phone: 877 873-5100  
Fax: 450 641-7521  
www.towertex.com

**Trylon-TSF**  
21 South Field Dr.  
Elmira, Ontario Canada N3B 2Z6  
Phone: 519 669-5421  
Fax: 519 669-8912  
www.trylon.com



**US Tower Corporation**  
1099 W. Ropes Ave.  
Woodlake, CA 93286  
Phone: 559 564-6000  
Fax: 559 564-6011  
www.ustower.com  
*see ad on page 43*

**Utility Tower Company**  
3200 N.W. 38th St. P.O. Box 12369  
Oklahoma City, OK 73157  
Phone: 405 946-5551  
Fax: 405 947-8466



**Valmont Structures**  
1545 Pidco Drive  
Plymouth, IN 46563  
Phone: 877 467-4763  
Fax: 574 936-4763  
www.valmont.com  
*see ad on page 31*

tower parts & accessories



**ALT Fabrication**  
122 Leesley Lane  
Argyle, TX 76226  
Phone: 800 950-7960  
Fax: 940 455-2817  
www.altfabrication.com



**BETTER METAL LLC**  
126 Wheeler Street  
LaVergne, TN 37086  
Phone: 866-9-BETTER  
Fax: 615 535-0989  
www.BETTERMETAL.com  
BETTER METAL is a leading manufacturer of wireless industry products. Centrally located near Nashville, TN, BETTER METAL is poised & ready to service your needs. Whether you require Antenna Mounts, Brackets & Clamps, Cable Ladder, Ice Bridge, Cable Tray, Grounding Products, Weatherproofing, Hardware, Platforms or Coax Accessories, our flatbed trucks, vast inventory & eager-to-please staff are awaiting your call.



**Sabre Site Solutions**  
2301 Bridgeport Drive  
Sioux City, IA 51111  
Phone: 866 428-6937  
Fax: 712 293-1964  
www.sabrecom.com  
Sabre Site Solutions is your reliable source for tower parts and accessories. Offering everything from components to pre-engineered lightweight towers, Sabre Site Solutions provides quality products at contractor-friendly prices. Built with Sabre's commitment to meeting delivery deadlines, most orders ship for next-day delivery or are loaded and shipped by LTL within 24 hours.  
*see ad on page 17*



**Site Pro 1**  
15 Oser Avenue  
Hauppauge, NY 11788  
Phone: 888 GET PRO 1  
Fax: 631 231-7682  
www.getpro1.net  
Site Pro 1 is the industry's leading manufacturer & distributor of wireless site components. Site Pro 1 is known for having the highest quality products available. Whether it's a Coax Cable Accessories, Grounding Products, Ice Bridge Kits or Antenna Mounts, we stand ready to DELIVER your site kit on time.



**Structural Components**  
1617 Pearl St. Ste. 200  
Boulder, CO 80302  
Phone: 800 584-8839  
Fax: 720 489-3764  
www.structuralcomponents.net  
Taking towers beyond their limits requires creativity, complex engineering, finite element analysis, and ideally full scale structural testing. Structural Components has all of the above, offering for the first time pre-engineered reinforcements for every tower & pole. Full catalog release in 2007.



**Tower Innovations**  
2855 Highway 261  
Newburgh, IN 47630  
Phone: 800 664-8222  
Fax: 812 853-6652  
www.towerinnovations.net  
TI offers innovative engineering solutions and a versatile product line. Whether you are in the market for a 75-foot self supporting tower or a premier 2,000-foot candelabra for high-power broadcasting applications, TI has the solution.  
*see ad on page 51*

# valmont

STRUCTURES

**Valmont Structures**  
1545 Pidco Drive  
Plymouth, IN 46563  
Phone: 877 467-4763  
Fax: 574 936-4763  
www.valmont.com  
*see ad on page 31*

## tower reinforcement



**Aero Solutions, LLC**  
1966 13th St., Suite 280  
Boulder, CO 80302  
Phone: 720 304-6882  
Fax: 720 304-6883  
www.aerosolutionsllc.com

Aero Solutions LLC provides design/build tower solutions, specialized tower reinforcing products, and tower site components that enable our customers to optimize the revenue potential of their tower infrastructure.

*see ad on page 57*



**BETTER METAL LLC**  
126 Wheeler Street  
LaVergne, TN 37086  
Phone: 866-9-BETTER  
Fax: 615 535-0989  
www.BETTERMETAL.com



**Structural Components**  
1617 Pearl St. Ste. 200  
Boulder, CO 80302  
Phone: 800 584-8839  
Fax: 720 489-3764  
www.structuralcomponents.net  
Taking towers beyond their limits requires creativity, complex engineering, finite element analysis, and ideally full scale

structural testing. Structural Components has all of the above, offering for the first time pre-engineered reinforcements for every tower & pole. Full catalog release in 2007.

## tower space rental

**ANI Site Development**  
1300 Riverland Rd.  
Ft. Lauderdale, FL 33312  
Phone: 800 733-9929  
Fax: 954 581-4743  
www.anisite.com

**Azle Communications**  
1417 Jackson Trail  
Azle, TX 76020  
Phone: 817 444-0448  
Fax: 817 444-0728

**Bay Communications**  
733 Pomona Ave.  
Albany, CA 94706  
Phone: 510 527-6600  
Fax: 510 524-1448



*Communication Enhancement, LLC*

**Communication Enhancement, LLC**  
479 Centennial Blvd.  
Voorhees, NJ 08043  
Phone: 856 782-3700  
Fax: 856 782-3700  
www.ce-llc.com  
Communication Enhancement, LLC is one of the largest privately owned tower companies. We currently own and operate over 140 towers nationwide that are available for collocation.



**ComSites West, LLC**  
725 Main St. Suite 228  
Woodland, CA 95695  
Phone: 888 960-8300  
Fax: 530 662-6331  
www.comsiteswest.com  
We operate a select group of NoCA tower and rooftop sites. We acquire, co-develop, develop, market and manage tower and

rooftop sites. Please call for collocation; to sell, develop or co-develop a tower site or for site marketing and/or management services.

**Elham Industries**  
18908 Van Ness Ave.  
Torrance, CA 90504  
Phone: 310 532-7995  
Fax: 310 532-2200  
Rim Forest, CA radio/repeater site. Elevation 5840'. 75' tower covers San Bernardino, Riverside, Colton, Redlands, Loma Linda, Rialto, & surrounding areas. Year round access by paved (and snow plowed) roads. Fire hydrants near. No forestry charges. Low rates. We can save you money.

**INROAM Development Group**  
851 Bethel Avenue  
Pennsauken, NJ 08110  
Phone: 609 313-1353  
Fax: 856 488-9091

**Iowa Connect**  
108 1st St. NE  
Hampton, IA 50441  
Phone: 641 456-5964  
Fax: 641 456-5912  
www.iowaconnect.com



**KGI Wireless**  
6200 Bridgepoint Parkway Building Four, Suite 520  
Austin, TX 78730  
Phone: 512 345-9595  
Fax: 512 345-9898  
www.KGIwireless.com  
KGI markets and licenses over one billion dollars worth of land, building and tower assets for ALLTEL Corporation, Charter Communications, Mediacom Communications, the National Cable Television Cooperative and Time Warner Cable. With more than 7,000 sites covering 80% of the major wireless markets in 2,600 cities and 48 states, KGI is one of the fastest-growing wireless site marketing companies in North America.

**Lakeland Tower Leasing**  
5280 Cedar Run Rd.  
Traverse City, MI 49684  
Phone: 231 947-6048  
Fax: 231 947-7703

**Man-West Enterprises, Inc.**  
P.O. Box 12121  
Palm Desert, CA 92255-2121  
Phone: 760 770-5420  
Fax: 760 770-5450

**MCM Inc.**  
40 Woodland Street  
Hartford, CT 06105  
Phone: 860 727-7483  
Fax: 860 727-5762  
www.mcmgmt.com  
MCM Inc is a wireless tower owner and rooftop site development company offering wireless telecommunication project management services throughout the country.

MidAmerica  
Towers.com

**MidAmerica Towers, Inc.**  
17641 South Haas Rd.  
Mokena, IL 60448  
Phone: 815 485-7367  
www.midamericatowers.com  
Antenna Site Leasing, Design, Development & Full Service Since 1989. Serving all states east of the Mississippi River.

**Mobile Relay Associates**  
15330 Vermont Ave  
Paramount, CA 90723  
Phone: 323 636-5202  
Fax: 562 408-1892  
www.mra-raycom.com

**Mobiletech Communications**  
5250 Kepner Road  
Canandaigua, NY 14424  
Phone: 585 394-1482  
Fax: 585 396-2388

**Mountaintop Communications**  
11 Old Tappan Road  
Old Tappan, NJ 07675  
Phone: 201 501-0101  
Fax: 201 768-7151

**Mountaintop Services, Inc.**  
10 Quarry Rd., Ste. C  
Bolton, CT 06043  
Phone: 860 647-7772  
Fax: 860 647-8519  
www.mountaintopservices.com  
Mountaintop Services is a full service telecommunications tower site development and management company with sites throughout New England supporting Cellular, PCS, Paging, Two-Way, Radio, Microwave, and Security Communications. Inquiries are welcome and appreciated.

**MT&T**  
15 Arlive Court  
Potomac, MD 20854  
Phone: 202 497-2840  
Fax: 301 251-8721

**Netrepid**  
340 East Penn Drive PMB 307  
Enola, PA 17025  
Phone: 717 798-6476  
Fax: 717 754-0016  
www.netrepid.com

**Northern Tower Erection Co.**  
5256 Cedar Run Rd.  
Traverse City, MI 49684  
Phone: 231 947-6048  
Fax: 231 947-7703

**Ohio Valley 2-Way Radio**  
2035 East Parrish Avenue  
Owensboro, KY 42303  
Phone: 270 683-4963  
Fax: 270 683-5170  
www.ovradio.com

**Pee Dee Communications, Inc.**  
1522 Siesta Drive  
Florence, SC 29505  
Phone: 843 662-0741

**Performance Development Group**  
17226 447th Avenue  
Watertown, SD 57201  
Phone: 605 886-2605  
Fax: 605 882-4367  
www.performancedevgroup.com

**Princeton Tower Development Corp.**  
156 Tamarack Circle  
Skillman, NJ 08558  
Phone: 609 252-9376  
Fax: 609 252-0536  
www.princetontower.com

**RJR Wireless**  
23501 Park Sorrento, Suite 218  
Calabasas, CA 91302-1381  
Phone: 818 222-7483  
Fax: 818 222-7487  
RJR Wireless provides (since 1998) consulting and special project services for antenna site managers, owners, and users. Contact Rich Reichler at RJRWireless@aol.com. Member of PCIA, EWA, and The Radio Club of America.

**STS Communications Inc.**  
1201 Finley Boulevard  
Birmingham, AL 35204  
Phone: 205 251-1800  
Fax: 205 251-1802

**TE Communications**  
8 Creekside Dr.  
Trenton, IL 62293  
Phone: 618 224-9677  
Fax: 618 224-9006  
Established 1970, 260ftSS tower location 38-39-22N 89-40-51W 500' AMSL, repeater space 450mhz available, tower & bldg space available for antennas. Privately owned. Secure location.

**Tower Acquisition, LLC**  
190 Housatonic St.  
Lee, MA 01238  
Phone: 413 243-3350  
Fax: 413 825-0729  
www.toweracquisition.com



**Tower Economics**  
700 Rt. 130 North  
Cinnaminson, NJ 08077  
Phone: 856 786-7200  
Fax: 856 786-7450  
www.towereconomics.com  
*see ad on page 5*

**Tower Realty, Inc.**  
1125 Clare Avenue  
W. Palm Beach, FL 33401  
Phone: 561 351-4223

**Tower Services**  
P.O. Box 374  
Davidsonville, MD 21035  
Phone: 301 261-7755  
Fax: 301 261-7785



**Towers of Texas**  
HCR 1, Box 2000  
Sandia, TX 78383  
Phone: 800 447-9115  
www.towersoftexas.com  
*see ad on inside front cover*

# AM TOWER TOO CLOSE?

Achieve AM compliance at:  
[www.waterfordconsultants.com](http://www.waterfordconsultants.com)

- Free online screening
- Easy to use
- Immediate results

When detuning is needed, our new, proprietary approach cuts construction delays and avoids unexpected expenses.

Call Ian Maxwell today: 519-937-1893

Also:  
NIER/MPE Studies  
Experienced engineers – Industry leaders

Waterford Consultants  
540-882-4290

**WATERFORD**  
CONSULTANTS



**Towerservice.com**  
 801 East River  
 Anderson, SC 29624  
 Phone: 864 296-3080  
 Fax: 864 296-3338  
 www.towerservice.com

**Vasu Communications, Inc.**  
 2432 Ridgeland Dr.  
 Avon, OH 44011  
 Phone: 440 934-5268  
 Fax: 440 934-4679  
 www.vasucum.com

**WBJW-FM**  
 County Rd. 9  
 Albion, IL 62806  
 Phone: 800 264-5550  
 Fax: 812 768-5552

**tower-top amplifiers**

**Andrew Corporation**  
 10500 W. 153rd St.  
 Orland Park, IL 60462  
 Phone: 708 349-3300  
 Fax: 708 349-5444

**H&M Communications**  
 PO Box 8764  
 Ennis, TX 75120  
 Phone: 214 763-7098  
 Fax: 972 935-0680  
 www.hmcommunications.net



**Powerwave Technologies**  
 1801 St. Andrew Place  
 Santa Ana, CA 92705  
 Phone: 714 466-1000  
 Fax: 714 466-5800  
 www.powerwave.com

Powerwave Technologies, Inc., is a global supplier of end-to-end wireless solutions for wireless communications networks. Powerwave designs, manufactures and markets antennas, boosters, combiners, filters, repeaters, multi-carrier RF power amplifiers and tower-mounted amplifiers and advanced coverage solutions, all for use in cellular, PCS and 3G networks throughout the world.  
*see ad page 7*

**Talley Communications Corp.**  
 12976 Sandoval St.  
 Santa Fe Springs, CA 90670  
 Phone: 562 906-8000  
 Fax: 562 906-8080  
 www.talleycom.com  
*see ad on page 19*



**Telewave, Inc.**  
 660 Giguere Court  
 San Jose, CA 95133  
 Phone: 408 929-4400  
 Fax: 408 929-4080  
 www.telewave.com  
*see ad on page 9*

**tower/mobile/portable**

**Aluma Tower Company Inc.**  
 PO Box 2806  
 Vero Beach, FL 32961-2806  
 Phone: 772 567-3423  
 Fax: 772 567-3432  
 www.alumatower.com

**American Tower Company**  
 5085 St. Rt. 39 West  
 Shelby, OH 44875  
 Phone: 419 347-1185  
 Fax: 419 347-1654  
 www.amertower.com

**CDMI**  
 969 Griffin Pond Rd.  
 Clarks Summit, PA 18411  
 Phone: 570 587-3077  
 Fax: 570 587-3075  
 www.cdmiwireless.com  
*see ad on page 25*

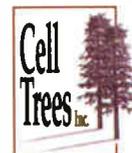
**Mobile Systems Integrators**  
 9726 East 42nd St. #233  
 Tulsa, OK 74146  
 Phone: 918 665-8645  
 Fax: 918 664-8396  
 www.mobilesystemsintegrators.com  
 Portable towers/cell on wheels for sale or lease large in stock inventory 30' to 150'. Refurbishment and trade in services available.



**US Tower Corporation**  
 1099 W. Ropes Ave.  
 Woodlake, CA 93286  
 Phone: 559 564-6000  
 Fax: 559 564-6011  
 www.ustower.com  
*see ad on page 43*

**towers/concealment**

**CDMI**  
 969 Griffin Pond Rd.  
 Clarks Summit, PA 18411  
 Phone: 570 587-3077  
 Fax: 570 587-3075  
 www.cdmiwireless.com  
*see ad on page 25*



**Cell Trees Inc.**  
 5401 S. Canada Place  
 Tucson, AZ 85706  
 Phone: 520 730-7750  
 Fax: 805 980-4703  
 Cell Trees Inc. was first established in 1999 and since then we have grown to become the leading manufacturer of concealed cellular towers in the world. Our winning strategy of superior customer service coupled with the shortest lead times in the industry has helped us achieve this goal.  
*see ad on page 23*

**Chameleon Engineering**  
 221 Town Center West #140  
 Santa Maria, CA 93458  
 Phone: 805 922-2004  
 Fax: 805 922-3104



**Engineered Endeavors, Inc.**  
7610 Jenther Dr.  
Mentor, OH 44060  
Phone: 440 918-1101  
Fax: 440 918-1108  
www.engend.com

**Fibergrate Composite Structures Inc.**

5151 Beltline Rd. Ste. 700  
Dallas, TX 75254-7029  
Phone: 800 527-4043  
Fax: 972 250-1530  
www.fibergrate.com

**Laminated Wood Systems**

1327 285th Rd  
Seward, NE 68434  
Phone: 800 949-3526  
Fax: 402 643-4374  
www.lwsinc.com



**LARSON CAMOUFLAGE, LLC**

6701 S. Midvale Park Road  
Tucson, AZ 85746  
Phone: 520 294-3900  
Fax: 520 741-3488  
www.larsoncamo.com

Larson Camouflage provides concealment solutions for the wireless industry.  
*see ad on inside back cover*

**NELLO Corporation**

1301 Stahly Drive  
Nappanee, IN 46550  
Phone: 574 773-4827  
Fax: 574 773-5840  
www.nelloinc.com  
*see ad on page 61*

**Fred A. Nudd, Corporation**

1743 Route 104, Box 577  
Ontario, NY 14519  
Phone: 315 524-2531  
Fax: 315 524-4249

**Sabre Towers and Poles**

2101 Murray Street  
Sioux City, IA 51111  
Phone: 800 369-6690  
Fax: 712 279-0814  
www.sabrecom.com

**Solar Communications Intl.**

8885 Rio San Diego Dr. Ste. 207  
San Diego, CA 92108  
Phone: 619 243-2750  
Fax: 619 243-2749  
www.rfrtransparent.com

**Sollenberger Silos Corp.**

5778 Sunset Pike  
Chambersburg, PA 17201-9600  
Phone: 717 262-2907  
Fax: 717 264-2677  
www.sollenbergersilos.com

**The Holbek Group**

18 Chase Court  
Orange, MA 01364  
Phone: 978 544-1900  
Fax: 978 544-1157  
www.holbekgroup.com

**Valmont Structures**

1545 Pidco Drive  
Plymouth, IN 46563  
Phone: 877 467-4763  
Fax: 574 936-4763  
www.valmont.com



**Advanced Wireless Solutions, Inc**

317 Oldgray Station Road  
Gray, TN 37615  
Phone: 423 467-5855  
Fax: 423 467-3533  
www.awsinc.biz



**BETTER METAL LLC**

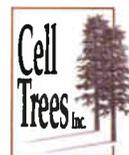
126 Wheeler Street  
LaVergne, TN 37086  
Phone: 866-9-BETTER  
Fax: 615 535-0989  
www.BETTERMETAL.com



**CDMI**

969 Griffin Pond Rd.  
Clarks Summit, PA 18411  
Phone: 570 587-3077  
Fax: 570 587-3075  
www.cdmewireless.com

CDMI fabricates the patented Lite-Site family of Quick Deploy Cell Sites. The Lite-Site ballasted frame and monopole does not require ground penetration. It can be installed on blacktop or gravel in less than a day and is PE certified as permanent or temporary.  
*see ad on page 25*



**Cell Trees Inc.**

5401 S. Canada Place  
Tucson, AZ 85706  
Phone: 520 730-7750  
Fax: 805 980-4703

Cell Trees Inc. was first established in 1999 and since then we have grown to become the leading manufacturer of concealed cellular towers in the world. Our winning strategy of superior customer service coupled with the shortest lead times in the industry has helped us achieve this goal.  
*see ad on page 23*



**CellXion, LLC**

5031 Hazel Jones Rd.  
Bossier City, LA 71111  
Phone: 318 213-2900  
Fax: 318 213-2919  
www.cellxion.com

Cellxion, LLC offers the design and manufacturing of lightweight and concrete equipment enclosures, cabinets, towers, monopoles, and telecommunication equipment installation at our various facilities. In addition our turnkey site development group offers project management, civil site constructions and antenna and line services nationwide.

**CONNECT- IT WIRELESS INC.**  
 406 Commerce Way  
 Jupiter, FL 33458  
 Phone: 866-781-1300  
 Fax: 561 743-9618  
 www.connectitwireless.net

**Ehresmann Engineering Inc.**  
 4400 West 31st St.  
 Yankton, SD 57078  
 Phone: 605 665-7532  
 Fax: 605 665-9780  
 www.ehresmannengineering.com



**Engineered Endeavors, Inc.**  
 7610 Jenther Dr.  
 Mentor, OH 44060  
 Phone: 440 918-1101  
 Fax: 440 918-1108  
 www.engend.com

**Glen Martin Engineering, Inc.**  
 13620 Old Hwy 40  
 Boonville, MO 65233  
 Phone: 800 486-1223  
 Fax: 775 490-1300  
 www.glenmartin.com



**Hutton Communications, Inc.**  
 2520 Marsh Lane  
 Carrollton, TX 75006  
 Phone: 877 648-8866  
 Fax: 877 762-8274  
 www.huttononline.com

With convenient locations throughout the US & Canada, we stock products for tower builds/repairs. We also offer kitting services, allowing materials to be pre-packaged & sent directly to the site for your convenience.  
*see ad on page 15*



**LARSON CAMOUFLAGE, LLC**  
 6701 S. Midvale Park Road  
 Tucson, AZ 85746  
 Phone: 520 294-3900  
 Fax: 520 741-3488  
 www.larsoncamo.com  
 Larson Camouflage provides concealment solutions for the wireless industry.  
*see ad on inside back cover*

**MidAmerica Towers, Inc.**  
 17641 South Haas Rd.  
 Mokena, IL 60448  
 Phone: 815 485-7367  
 www.midamericatowers.com



**National Association of Tower Erectors**  
 8 Second Street SE  
 Watertown, SD 57201  
 Phone: 888 882-5865/605 882-5865  
 Fax: 605 886-5184  
 www.natehome.com  
 Dedicated to providing a unified voice for tower erection, service and maintenance companies. Recognized as the leader in safety and education for the tower construction industry.  
*see ad on page 59*



**NELLO CORPORATION**

**Nello Corporation**  
 1301 Stahly Drive  
 Nappanee, IN 46550  
 Phone: 574-773-4827  
 Fax: 574-773-5840  
 www.nelloinc.com

A leading manufacturer of towers & steel products world wide. We design and manufacture all towers types & 1000 plus tower components.  
 Lisa Ogden, Director, Business Development & Marketing  
 Phone: 570-578-3545  
 www.logden@nelloinc.com  
*see ad on page 61*

**Primus Electronics**  
 18424 NW Frontage Road  
 Joliet, IL 60431  
 Phone: 800 435-1636  
 Fax: 800 767-7605  
 www.primuselectronics.com

**Rohn Products, Div. of Radian Communication Services**  
 6718 W. Plank Rd.  
 Peoria, IL 61604  
 Phone: 309 697-4400  
 Fax: 309 633-2693  
 radiancorp.com



**S and S Communication Specialists, Inc.**  
 418 W. Main Street  
 Hulbert, OK 74441  
 Phone: 918 772-3702  
 Fax: 918 772-1933  
 www.sandscommunication.com  
 Complete tower services including roof-tops, billboards, water tanks, guyed and supported towers, monopoles, maintenance, inspections, cellular and microwave installation, complete site construction including civil, electrical, grounding, fencing and tower installation, tower mapping, extensions and reinforcements.

**Sabre Towers and Poles**  
 2101 Murray Street  
 Sioux City, IA 51111  
 Phone: 800 369-6690  
 Fax: 712 279-0814  
 www.sabrecom.com  
*see ad on page 17*



**Structural Components**  
 1617 Pearl St. Ste. 200  
 Boulder, CO 80302  
 Phone: 800 584-8839  
 Fax: 720 489-3764  
 www.structuralcomponents.net  
 Taking towers beyond their limits requires creativity, complex engineering, finite element analysis, and ideally full scale structural testing. Structural Components has all of the above, offering for the first time pre-engineered reinforcements for every tower & pole. Full catalog release in 2007.

**TowerTEX Composites Inc.**  
75 boul. De Mortagne, P.O. Box 128  
Boucherville, Quebec J4B 6Y4  
Phone: 877 873-5100  
Fax: 450 641-7521  
www.towertex.com

**Trylon-TSF**  
21 South Field Dr.  
Elmira, Ontario Canada N3B 2Z6  
Phone: 519 669-5421  
Fax: 519 669-8912  
www.trylon.com



**US Tower Corporation**  
1099 W. Ropes Ave.  
Woodlake, CA 93286  
Phone: 559 564-6000  
Fax: 559 564-6011  
www.ustower.com  
*see ad page 43*

**Valmont Structures**  
1545 Pidco Drive  
Plymouth, IN 46563  
Phone: 877 467-4763  
Fax: 574 936-4763  
www.valmont.com  
*see ad on page 31*

**WFT Communication**  
3699 Industry Ave.  
Lakewood, CA 90712  
Phone: 562 490-2900  
Fax: 562 490-2902  
www.wftcc.com



**International Wireless Communications Expo (IWCE)**  
11 River Bend Dr S  
Stamford, CT 06907  
Phone: 203 358-9900  
Fax: 203 358-5815  
www.iwceexpo.com  
International Wireless Communications Expo (IWCE) 2007; College of Technology Workshops: March 26-27; Conference &

January 2007

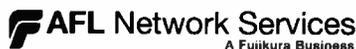
Exposition: March 28-30 Las Vegas Convention Center, Las Vegas. IWCE is the ONE place where all industries and all communications professionals come together to share thoughts and ideas on wireless communications technologies.  
*see ad on page 55*



**National Association of Tower Erectors**  
8 Second Street SE  
Watertown, SD 57201  
Phone: 888 882-5865/605 882-5865  
Fax: 605 886-5184  
www.natehome.com  
Dedicated to providing a unified voice for tower erection, service and maintenance companies. Recognized as the leader in safety and education for the tower construction industry.  
*see ad on page 59*



**PCIA**  
500 Montgomery Street, Suite 700  
Alexandria, VA 22314  
Phone: 800 759-0300  
Fax: 703 836-1608  
www.pcia.com  
PCIA represents companies that develop, own, manage and operate towers, commercial rooftops and other facilities for the provision of all types of wireless, broadcasting and telecommunications services.  
*see ad on page 49*



**AFL Professional Services**  
830 Crescent Centre Drive, Ste. 600  
Franklin, TN 37067  
Phone: 615 778-5924  
Fax: 615 778-5979  
www.afltele.com

AFL Network Services is a full service telecommunications company. We offer a wide range of services including wireless, central office transport and DC power, outside plant terminals/cabinets, structured cabling, network integration and professional staffing services.  
*see ad on page 39*



**ComTrain LLC**  
N3680 Aebly Road  
Monroe, WI 53566  
Phone: 608 329-4840  
Fax: 608 329-4851  
www.comtrainusa.com  
Provides courses on Certified Tower Climbing Safety and Rescue, which covers equipment, hazards, and emergency rescue techniques. Basic Tower Construction course reviews procedures and regulations for constructing a turnkey tower.

**Global RF Solutions**  
1990 N. Alma School Rd #122  
Chandler, AZ 85224  
Phone: 480 814-1393  
Fax: 509 275-0709  
www.grfs.net  
We are your "One Stop Shop" for RF Compliance measurements (Narrowband), RF Safety Training and RF Safety Programs.



**Guymast Inc.**  
1110 Finch Ave W, Suite 814  
Toronto, Ontario M3J 2T2  
Phone: 416 736-7453  
Fax: 416 736-4372  
www.guymast.com  
Complete tower engineering SOFTWARE for high productivity and reliability in analysis, design, inspection, and generation of fabrication & installation drawings. Analyze & design to TIA/EIA 222 Rev G. We provide complete training in tower design, analysis & inspection.

**Transtector Systems, Inc.**  
10701 Airport Drive  
Hayden, ID 83835  
Phone: 800 882-9110  
Fax: 208 762-6117  
www.transtector.com

**Weisman Consultants Inc.**  
1110 Finch Ave. W., Ste. 814  
Downsview, Ontario M3J 2T2  
Phone: 416 736-7453  
Fax: 416 736-4372  
www.weisman-consultants.com

**turnkey systems**

**Aero Solutions, LLC**  
1966 13th St., Suite 280  
Boulder, CO 80302  
Phone: 720 304-6882  
Fax: 720 304-6883  
www.aerosolutionsllc.com  
*see ad on page 57*



**CellXion, LLC**  
5031 Hazel Jones Rd.  
Bossier City, LA 71111  
Phone: 318 213-2900  
Fax: 318 213-2919  
www.cellxion.com

**Electronics Research, Inc.(ERI)**  
7777 Gardner Road  
Chandler, IN 47610  
Phone: 812 ERI-LINE  
Fax: 812 925-4030  
www.eriinc.com  
*see ad on page 29*

**Structural Systems Technology, Inc.**  
6867 Elm St. Suite 200  
McLean, VA 22101  
Phone: 800 997-6555  
Fax: 703 448-0979  
www.sst-towers.com



**Tower Innovations**  
2855 Highway 261  
Newburgh, IN 47630  
Phone: 800 664-8222  
Fax: 812 853-6652  
www.towerinnovations.net  
TI offers innovative engineering solutions and a versatile product line. Whether you are in the market for a 75-foot self supporting tower or a premier 2,000-foot candelabra for high-power broadcasting applications, TI has the solution.  
*see ad on page 51*

**vegetation management**



**Chem-Trol, Inc.**  
925 E. 17th Street  
Wichita, KS 67214  
Phone: 316 264-9313  
Fax: 316 264-9241  
www.chem-trol.com  
Chem-Trol, Inc. provides complete vegetation management services, including herbicide applications for bare ground, manual mowing and trimming, and landscaping. Established in 1964, Chem-Trol, Inc. serves approximately 20 midwestern states.

**zoning services**

**Lyle**  
3140 Gold Camp Dr., Suite 30  
Rancho Cordova, CA 95670  
Phone: 866-434-LYLE  
Fax: 916 266-7001  
www.LYLECO.com

**SCCI**

*radio and telecommunications systems*

**SCCI**  
7172 Regional St Unit 260  
Dublin, CA 94568  
Phone: 925 829-9337  
Fax: 925 820-9338  
www.sccicom.com

**Vincent F. O'Flaherty, LLC**  
4700 Belleview Ave., #210  
Kansas City, MO 64112  
Phone: 816 753-6006  
Fax: 816 502-7898



**Wireless EDGE**  
270 North Avenue, Suite 809  
New Rochelle, NY 10801  
Phone: 914 712-0000  
Fax: 914 712-9005  
www.wirelessedge.com  
Wireless EDGE is a premier provider of network implementation services & strategic tower sites. Nationwide services include: tower development, site management, development of cell sites & satellite terrestrial repeaters, special projects. We specialize in development & permitting of antenna sites on landmark & historic properties.  
*see ad on page 41*

**Confirm your 2008 listing now by registering online at towersource.com**  
Information for newly organized companies and corrections or additions to this directory may appear in the AGL July 2007 update if received by May 1.

ABOVE GROUND LEVEL

# agl

## TIME to SUBSCRIBE... FOR FREE!

Become a qualified subscriber to the **only magazine** devoted exclusively to site infrastructure and management: **AGL (Above Ground Level)**.

Fax the subscription form below to **(303-972-1653)**, or subscribe online at [www.agl-mag.com/subscribe.html](http://www.agl-mag.com/subscribe.html), to receive an entire year of AGL magazine **free of charge!**

Complete all items, sign and fax this form today, or go online to [www.agl-mag.com/subscribe.html](http://www.agl-mag.com/subscribe.html) for your **FREE** subscription to AGL.

1. **YES** please send me a free annual subscription to **AGL**.

Print Only    Print and Email    Email Only

Signature (required for subscription)

Date

2. Please check the box next to your company's or agency's **primary activity** (check only **ONE**):

### COMMUNICATIONS SITE SERVICES

- |   |  |
|---|--|
| 01 <input type="checkbox"/> Tower/Site Owner/Management | 06 <input type="checkbox"/> Legal Services         |
| 02 <input type="checkbox"/> Site Construction Services  | 07 <input type="checkbox"/> Site Acquisition       |
| 03 <input type="checkbox"/> Systems Integration         | 08 <input type="checkbox"/> Tower Crew             |
| 04 <input type="checkbox"/> Maintenance                 | 09 <input type="checkbox"/> Other (describe) _____ |
| 05 <input type="checkbox"/> Engineering/Consultation    |  |

### SERVICE PROVIDER

- |  |  |
|--|--|
| 10 <input type="checkbox"/> Cellular/PCS System Operator | 14 <input type="checkbox"/> Paging Operator        |
| 11 <input type="checkbox"/> SMR/ESMR System Operator     | 15 <input type="checkbox"/> Community Repeater     |
| 12 <input type="checkbox"/> TV/Radio Broadcaster         | 16 <input type="checkbox"/> Other (describe) _____ |
| 13 <input type="checkbox"/> Wireless ISP                 |  |

### BUSINESS/INDUSTRIAL USER

- 17  Utilities   18  Transportation/Railroads   19  Other \_\_\_\_\_

### GOVERNMENT — Non-public safety

- 20  Local   21  State   22  Federal/Military   23  Health/Emergency

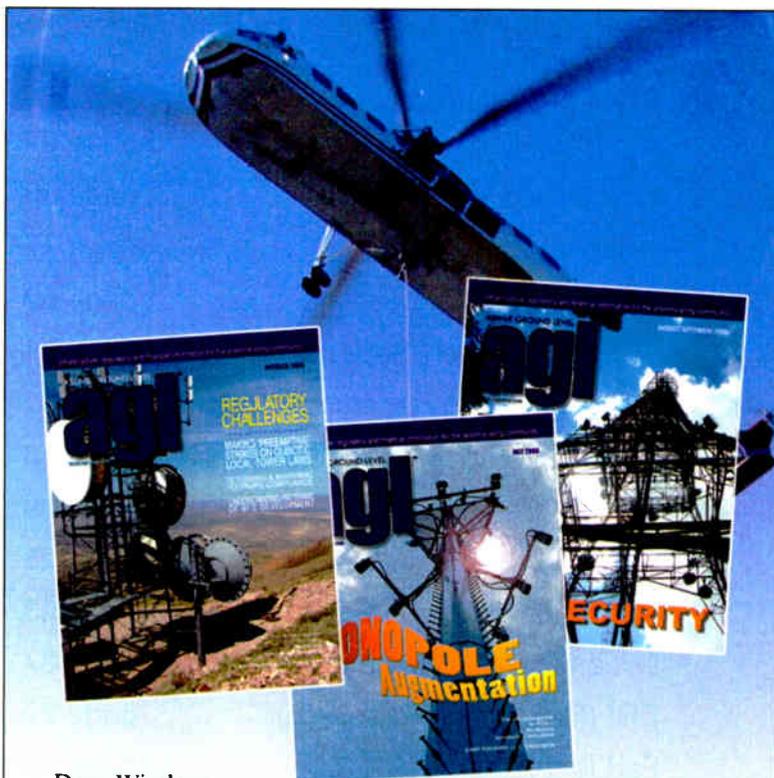
### PUBLIC SAFETY — Police, Fire and Emergency Medical

- 24  Local   25  State   26  Federal/Military   27  Health/Emergency

### OTHER PRIMARY BUSINESS (describe):

- 28  Manufacturer

Please provide all information requested above to qualify for your **FREE** subscription!  
The publisher reserves the right to serve only those who meet the publication qualifications.



Dear Wireless Infrastructure Professional,

Wireless communications site specialists need in-depth information about technical, regulatory and financial issues affecting towers, rooftop sites and in-building systems. AGL (*Above Ground Level*), produced in cooperation with PCIA—The Wireless Infrastructure Association, is the only magazine devoted *exclusively* to this industry.

Complete and fax us this qualification form to receive this valuable resource *free of charge*, or subscribe online at [www.agl-mag.com/subscribe.html](http://www.agl-mag.com/subscribe.html).

Thank you,

Richard P. Biby, P.E.  
Publisher

3. My occupation/title is (check only **ONE**):

- |   |   |
|---|---|
| 01 <input type="checkbox"/> Corporate Management (Owner, President, CEO, VP, Partner, General Manager);<br>Government Agency Head; Attorney | 03 <input type="checkbox"/> Technical and Engineering |
| 02 <input type="checkbox"/> Operations/Administrative Management  | 04 <input type="checkbox"/> Finance                   |
| 05 <input type="checkbox"/> Sales/Marketing Management  | 06 <input type="checkbox"/> Other (describe): _____   |

If the name or address above is incorrect or needs updating, please **PRINT** the complete correct information below:

Name \_\_\_\_\_ Title \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State/Prov. \_\_\_\_\_ Country \_\_\_\_\_ Zip/Postal Code \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

E-mail address for future renewal notices (Confidential; AGL does not allow third-party access to your e-mail information.) \_\_\_\_\_

To send by mail: P.O. Box 284, Waterford, VA 20197

Aero Solutions .....	page 57	Nello .....	page 61
AFL Network Services .....	page 39	PCIA .....	page 49
Alliance .....	page 77	Pendulum Instr./XL Microwave .....	page 67
Aluma-Form .....	page 69	PolyPhaser .....	page 21
AM Coordination Services .....	page 61	Powerwave Technologies .....	page 7
Atlantic Risk Management .....	page 11	Radio Club of America .....	page 90
Bard Manufacturing .....	page 33	Radio Waves .....	page 62
Biby Publishing .....	pages 79, 89	RCC Consultants .....	page 71
CDMI .....	page 25	Sabre Site Solutions .....	page 17
Cell Trees .....	page 23	Shane Davis & Associates .....	page 53
Dynamic Environmental Assoc. ....	page 37	Subcarrier Communications .....	back cover
ERI (Electronics Research) .....	page 29	Talley Communications .....	page 19
FarLight .....	page 73	Telewave .....	page 9
Hark Tower Systems .....	page 35	Tessco Technologies .....	page 13
Higgs Law Group .....	page 90	Tower Economics .....	page 5
Hutton Communications .....	page 15	Tower Innovations .....	page 51
ITL .....	page 25	Towers of Texas .....	inside front cover
IWCE .....	page 55	Unitech Services Group .....	page 57
Larson Camouflage .....	inside back cover	US Tower .....	page 43
LBA (Lawrence Behr Associates) ....	page 27	Valmont Structures .....	page 31
Media Venture Partners .....	page 45	Waterford Consultants .....	page 83
My-te Products .....	page 65	Wireless Capital Partners .....	page 65
NATE .....	page 59	Wireless Edge Communications .....	page 41

**professional directory**

**Higgs Law Group LLC**

Full-service telecommunications law firm with an emphasis on towers. Contact HLG for assistance with: Ground & Site Leases, FCC Enforcement & Licensing, Evaluation & Brokerage, Litigation & Insurance Claims, and all other tower-related transactions.

- Counseling clients to reach their best strategic advantage for a vibrant future

Ph. (301) 762-8992  
 Fax (301) 762-8993    [www.higgslawgroup.com](http://www.higgslawgroup.com)

**THE RADIO CLUB OF AMERICA**

Join the world's *first* radio communications society, founded 1909. For information, contact:  
[www.radioclubofamerica.org](http://www.radioclubofamerica.org)

**Anthony "Tony" Sabino, president**  
 201-261-6600  
[tsabino@regionalcom.com](mailto:tsabino@regionalcom.com)



Put the power of AGL's circulation list to work for you with a professional card advertisement.  
 Email **Mercy Contreras**, [mcontreras@agl-mag.com](mailto:mcontreras@agl-mag.com).

35' TALL SAGUARO CONCEALING  
3 QUAD POLE ANTENNAS:



**You dream it, we'll build it.**

Larson built the first monopine in 1992, pioneering the wireless concealment industry. Our experience creating camouflaged wireless structures is unparalleled. Call 520.294.3900 and we'll find the solution to fit your concealment needs.

**LARSON® CAMOUFLAGE**  
[www.LarsonCamo.com](http://www.LarsonCamo.com)

# Towers That Mean Business

Building Today's High-Capacity Colocation Towers

**Subcarrier  
Owners, Developers, Managers**

**139 White Oak Lane  
Old Bridge, NJ 08857  
732-607-2828 [www.subcarrier.com](http://www.subcarrier.com)**