

BROADCAST Dialogue

Essential Reading

Christensen Communications Ltd. • 18 Turtle Path, Lagoon City ON • LOK 1B0 • howard@broadcastdialogue.com

Thursday, December 5, 2013

Volume 21, Number 29

REVOLVING DOOR: New *Rogers Communications* CEO Guy Laurence, 52, took over from the now-retired Nadir Mohamad on Monday. Laurence, from Britain, has a reputation as an unconventional executive who upturned traditional work cultures at *Vodafone Group* with madcap management tactics... Laurie Graham, a long-time resident in the Niagara Region, has become regional cluster sales manager for *Vista Radio's* Ontario South Cluster — Niagara Falls, Caledonia and Stratford. She is based in Niagara Falls. Most recently, Graham was GSM at the *Bell Media Radio St. Catharines* cluster. Before that, she was GSM at *CFRB Toronto*... Crystal Goomansingh has become *Global Toronto's* weekend evening news anchor and a reporter during the week. She moved from Winnipeg where she was *Global National's* Manitoba correspondent... GSM Peter Angle of *Bell Media's Kelowna* radio cluster (*SUN FM/EZROCK/AM1150*) adds duties as regional sales manager for all Bell radio stations in the B.C. Interior group. Also at the Bell Kelowna cluster, Bruce Irving has been promoted from account manager to retail sales manager... Rishma Govani is the new communications manager at *Global News Toronto*, succeeding Nick Poirier. She moved from the *City of Toronto's* health department where she was media relations & issue management manager. Before that,

Broadcasting Holiday Cheer!



**Pippin
Technical**

Call toll FREE 888-508-4677 • www.pippintech.com



Crystal Goomansingh



Peter Angle



Rishma Govani



Catharine Saxberg



Darin Banister



Steve Ravenhill

Govani was a TV producer with stops at *CTV*, *TVO*, *CBC* and *CNN* in Washington... Catharine Saxberg will become head of international relations at *SOCAN - the Society of Composers, Authors and Music Publishers of Canada* next month. The new role responds to the growth in royalties found outside of Canada and distributed back to SOCAN's 120,000+ members. Until Saxberg begins at SOCAN in January, she will continue as the executive director of the *Canadian Music Publishers Association*... Mark Nicholls will become the new PD/morning show host at *Vista Radio Castlegar/Nelson* Jan. 6, moving from sister station *95.7 SUN FM Powell River* where he held the same position. He succeeds Darren McPeake who joined *Rogers-owned Mountain FM Squamish* as morning show host/MD. McPeake succeeded Matt Soper who went to sister station *103.1 JACK fm Victoria* for mid-days... Kirstine Stewart, the managing director of *Twitter Canada* and former *CBC* English services honcho, has hired Steve Ladurantaye, the media reporter from *The Globe & Mail*... Darin Banister has been appointed key account Manager at *Newcap Calgary*. He had been retail sales manager. And Steve Ravenhill has moved into the new role of national sales manager... Huntly Ketchen, a senior account executive at *CTV (CIVI) Vancouver Island*, and who has been with the station since it launched in 2001, has retired. He left *CFOX Victoria* to join what was then *The New VI*.

RADIO: *Indie88 (CIND-FM) Toronto* has cranked up the power to 2,100 watts from 532, as approved by the *CRTC* Nov. 1. The bump was needed for the new station to be heard across the Greater Toronto Area... Beginning this morning (Thursday), *Classic 107.1 FM (CKCL) Winnipeg* launches, succeeding *Ignite-FM (CFEQ)* which programmed a youth-based Christian rock format. The *Golden West Broadcasting* station's new sound will comprise a mix of classical and jazz, with the emphasis on classical from Midnight through 9 p.m... Two technical changes in Montreal, one for *Cogeco* and one for *Dufferin Communications*. At *Cogeco's CKBE-FM*, the *CRTC* granted a power bump to 100,000 watts and the effective antenna height above average terrain to 298.9 metres. Power goes up from 44,100 watts and the antenna height increases marginally from 297.5 metres. At *Dufferin's (Evanov's) CHRF-AM*, still to be launched, the Commission granted the French-language station a move on the dial from 990 to 980 and to decrease the night-time power from 50,000 to 10,000 watts. *Dufferin* has requested a delay in launching *CHRF* to October of next year... *1320 (CJMR) Mississauga* raised \$100,000+ and collected 50,000 pounds of food for *Mississauga's Seva Food Bank* this past weekend... The annual *ZED 98.8* and *KG Country 95.5 Stuff A Bus* campaign raised over \$47,000 and "a mountain of food and toys" for the *Red Deer and District Food Bank* and the *Red Deer Christmas Bureau*. Click [HERE](#) for the video.

The Metamorphosis Continues

Selector 4

the only music scheduler with the power of

Selector 260

RCS Sound Software

TELEVISION: Sam Norouzi, the manager of *ICI (CFHD-DT) Montreal*, says the city's newest TV station will launch Dec. 11. It was a year ago that the *CRTC* granted Norouzi the licence for a multilingual station as part of a deal that saw *CJNT-TV Montreal* ownership switch to *Rogers* from *Channel Zero* and for it to become *City Montreal*. For his efforts, Norouzi's *ICI* will receive \$1.067 million from *Rogers* for programming plus free content from *OMNI*. Further, *Channel Zero* will grant *ICI* a loan of up to \$1 million plus five years of free master control services. Those considerations go Norouzi's way for taking over *CJNT*'s ethnic programming obligations and clearing the way for a *City* station in Montreal... *Don Cherry* made a plea during *Hockey Night in Canada*'s Saturday night broadcast that *Rogers* leave his *Coach's Corner* segment the way it is. *Rogers* has yet to say which of *CBC*'s hockey commentators will survive the transition to the new owner of *NHL* broadcast and multimedia rights in Canada. Beginning next season, although *CBC* will continue the *HNIC* broadcasts for the next four years, *Rogers* will have editorial and marketing control... Halifax-based *DHX Media* has paid *Bell Media* \$170-million for *Family Channel*, *Disney Junior* (English and French) and *Disney XD*. *Bell Media* agreed to sell the four specialty channels as part of the approval process for its acquisition of *Astral Media*... *Bell Media* will sell French specialty services *MusiquePlus* and *MusiMax* to *V Media Group*. It's the last sale *Bell* needed to reach to comply with the *CRTC*'s conditions attached to *Bell*'s acquisition of *Astral*. *V Media Group* owns and operates *V*, a French-language conventional broadcaster... *Netflix* has extended and expanded its licensing agreement with the *CBC* to include new seasons of *Republic of Doyle*, *Heartland*, *Mr. D*, *Dragons' Den*, among other titles. The deal also adds *Murdoch Mysteries*... *CHCH-TV Hamilton* viewers who use antennae now have a stronger signal. The digital signal was moved from channel 11 to channel 15, resulting in a power jump to 132,000 watts from 6,000 watts... The *Academy of Canadian Cinema & Television* (ACCT) has elected *Robert Lantos* and *Harris Fricker* to its board of directors. *Lantos* is one of Canada's leading producers while *Fricker* is a financial expert... *Gusto TV*, the new food and lifestyle multi-platform channel, will launch Dec. 11. The channel is owned by Ottawa-based *Knight Enterprises*, an independent, privately owned company founded by *Chris Knight*.



Click [HERE](#) for Details



Senior Broadcast Technologist (English Services) - Regina

Click [HERE](#)

Premier technologue de diffusion - Regina

Cliquez [ici](#)

GENERAL: A Senate committee, led by Liberal Senator *Dennis Dawson*, will undertake a comprehensive review of the *CBC*'s role in Canadian society through public hearings. The review was prompted by *CBC*'s loss of revenue from *Hockey Night in Canada*. Asked if there was an anti-*CBC* partisan bent, *Dawson* said that with the Senate's credibility on the line because of the ongoing spending scandal all senators had extra motivation to deliver a well-researched review. The Senate committee will hear from viewers, stakeholders, *CBC* management and private sector competitors. The committee also wants to examine how *CBC* is using about \$1 billion a year of government funding and what it would need to remain relevant and competitive... *Nielsen's THE CROSS-PLATFORM REPORT*, just published, shows that the average American consumes almost 60 hours content each week across TV, radio, online and mobile. The breakdown is: 35.1 hours for traditional TV; 14.0 hours for AM/FM radio; 5.1 hours using the Internet on a computer; 1.5 hours looking at video on the Internet; 1.5 hours on the game console; 1.3 hours watching video on mobile; and 1.3 hours watching DVD/Blu-Ray. The full *Nielsen* report is available [HERE](#)... *Sun Media* is cutting about 200 jobs, a quarter will come from editorial operations. Citing unprecedented changes in the print media industry, *Sun* says the cuts are necessary to ensure its sustainability. *Sun Media*, a *Quebecor* subsidiary, has 36 paid-circulation daily newspapers, three free dailies and almost 200 community newspapers, shopping guides

and other specialty publications. These latest cuts follow a similar move earlier this year when 360 jobs were slashed and 11 publications closed (eight community newspapers and Sun Media's *24 Hours* free daily papers in Ottawa, Calgary and Edmonton)... Harry R. Steele of Dartmouth bought 5,000 Class A subordinate voting shares of *Newfoundland Capital* (Newcap), increasing his ownership to 64% of the company. Steele now owns or controls 15,592,417 Class A shares and 3,658,002 Class B common shares, representing 97% of the outstanding Class B common shares... Effective Monday, Dec. 9, the Montreal *CRTC* regional office will in business at its new location, 505, De Maisonneuve Blvd., West, Bureau 205, Montreal, Québec H3A 3C2. Phone and fax numbers stay the same... *Rogers Communications* has acquired the naming rights for Edmonton's future downtown arena. It is scheduled to begin being built next spring, with completion scheduled for 2016. The building will be called *Rogers Place*...

Shaw Communications has revamped its senior management structure. Now reporting to CEO Brad Shaw are:

- Peter Bissonnette, president, has postponed his previously announced retirement until December, 2015.
- Jay Mehr, executive VP/COO
- Steve Wilson, exec VP corporate development/CFO
- Paul Robertson, exec VP/president, Shaw Media
- Jim Little, chief marketing officer, and
- Mark Porter, senior VP, human resources.

The *Women's Executive Network* (WXN) has recognized those who it considers to be Canada's 100 most powerful women. From the communications sector, they are:

Nini Baird	Chair, <i>TELUS Vancouver Community Board</i>
Marilyn Denis	Host of <i>CTV's The Marilyn Denis Show</i> and <i>CHUM-FM Toronto</i> morning co-host on the <i>Roger, Darren & Marilyn</i> show
Michelle Dubé	<i>CTV Toronto</i> anchor
Monique Mercier	SVP, chief legal officer/corporate secretary <i>TELUS</i>
Janice McDonald	<i>Canadian Women in Communications and Technology</i> national chair
Shahrazad Rafati	Founder and CEO <i>BroadbandTV Corp.</i>
Sandie Rinaldo	<i>CTV National</i> weekend anchor
Mary Ann Turcke	Exec VP of field operations at <i>Bell Media</i> , inducted into the WXN Hall of Fame.

SIGN-OFF: Jacqueline Poirier-Lachance, 93. She spent a long career as a host at *CJLM Joliette*, in community television and as a journalist for local Joliet weeklies. Poirier-Lachance was the mother of former *CRTC* commissioner Louise Poirier... Colin Jamieson, 86, in St. John's. The former broadcaster, publisher and journalist ran the former *Q Radio Network* which had stations in Gander, Grand Falls-Windsor, Grand Bank, Harbour Grace and St. John's. The network was purchased by *Steele Communications*.

SUPPLYLINES: *Panasonic Canada* has completed a restructuring process that combined the projector and display business, and the professional imaging business into a single organization called *Panasonic Visual Systems*. Lyle Iriam is director of sales and marketing while Terry Horbatiuk remains the national manager for broadcast and professional imaging... *Maple Leaf Sports & Entertainment* (MLSE) has deployed three *Dejero LIVE+ 20/20* transmitters for the capture and transmittal of supplemental video content for home and away games. MLSE, majority-owned through a *Bell Media/Rogers* partnership, owns the *Toronto Maple Leafs*, the *Toronto Raptors*, *Toronto FC* and the *Toronto Marlies*.



KEEPING DIGITAL CONTENT SAFE

John Zubrzycki, from BBC Research and Development, recently gave a SMPTE presentation on archiving. While *Keeping Digital Content Safe* isn't as sexy as Ultra High Definition (UHDTV) or 3D TV, the topic requires serious thought because of long term implications for preservation of our media content.

How many broadcasters have important program material recorded on quad tapes that no one wants thrown out but all the machines that could play them disappeared long ago?

There are many flavours of digital with different bit rates, different encoding schemes, some open systems and some proprietary systems. Which version of digital should we use for archiving? How long will it be before the system we pick is obsolete and no longer in use?

A recent personal experience got me thinking about archiving. I was asked for copies of photos I took about 40 years ago. When I located them, they were in the form of photographic positive slides that hadn't been viewed in years because I no longer have a slide

by Peter Warth

projector, nor does anyone else I know. Undaunted, I tried scanning the slides with my flatbed scanner but the results were horrible. Then I remembered that I owned a slide scanner from maybe 12 years ago so I dragged it out from the back of a closet and fired it up. It was last used with a Windows 95 computer but I just needed to download an updated driver for it on my Windows 7 computer. It turned out that there was no Windows 7 driver. The latest available driver was for XP. I went to my old Windows XP desktop computer but it was dead so I hunted down an old laptop that ran XP and, fortunately, that worked. With an XP driver installed, the slides were scanned into the new digital age—although the photographic chemistry had deteriorated, requiring a bit of Photoshop work. This experience made me painfully aware of some of the archiving issues; formats, hardware, storage medium and software.

Many organizations, from newspapers and libraries to TV and radio stations now realize that they need to convert their libraries of text, sounds and images into a digital format for easy access and long-term storage. In his presentation, Zubrzycki said that digitizing material for current use may require a somewhat different digital format than digitizing for long-term archival storage. There is a temptation to fix up or restore older content to make it look better before being archived but many restoration techniques actually result in a loss of information. This may not show up now but can be obvious when the material is retrieved and viewed on newer, higher resolution systems.

He suggests that we try thinking of storage for about 100 years. The first step in developing a digital archiving strategy, he said, is to ask some important questions. Why would you

1
0
1
0
0
1
0
0
0
1
0
1
0
0
1
1
0
1
0
1
1
0
1
0
0
1
0
1
1
0
1
0
0

want to preserve a particular piece of content? Is it for re-use in other programs, future play-out, sale or heritage preservation? What exactly are you planning to keep? Finished programs, stock footage or original camera rushes? Do you try to also keep the captions, audio description track, scripts?

In my experience, people don't want to throw away anything, but also don't want to pay for the costs associated with keeping it. Clearly the cost in time and effort to properly preserve content has to be measured against its potential future value.

If you do decide to keep an item in the archive it's necessary to identify and catalogue the content with the appropriate information about it. This information is metadata, and the key to finding anything in an archive is the metadata. As Zubrzycki noted, "If you can't find it, you don't have it!"

Zubrzycki described how digital media files are stored in a digital container which has the audio and video along with the technical metadata required to be able to play the content. The container is then put into a digital package that contains descriptive metadata including things like production and rights information which is all the information required to use, exchange or sell the content.

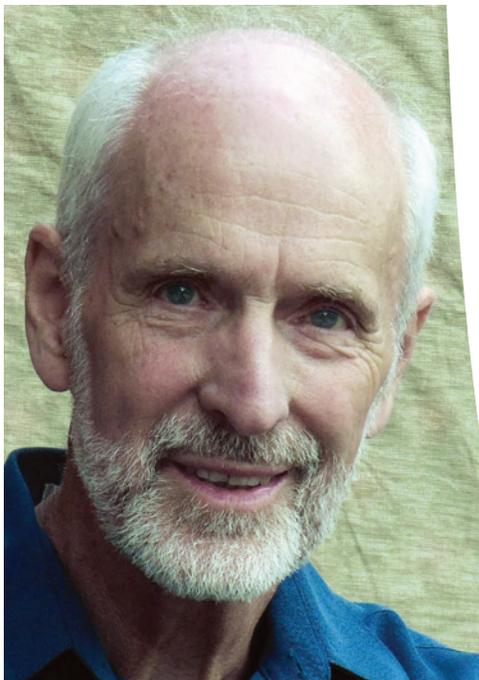
When digitizing audio and video files, especially video, the files can be very large. Today's practice is to use compression to reduce the size of the files. Zubrzycki noted that there are two types of digital compression, one is true lossless

digital compression (such as Zip files) where the original file can be fully restored. Unfortunately, almost all the audio and video compression schemes, such as MPEG are not lossless but compress files by removing parts of the image or sound in such a way that eye and ear cannot readily detect the loss. This is usually not a problem when the content is only compressed once.

Over a period of 100 years, it will likely be necessary to re-encode the archived content several times so as to be useable with the formats prevailing at the time. If the content is retrieved, uncompressed then re-compressed with a different compression system and stored again, this can result in serious impairment of the files that quickly becomes very noticeable.

Also, we tend to believe that once a digital 1 or a 0 is stored, it remains the same forever but as the storage medium ages, bit-rot can occur and data can be lost or corrupted. In an uncompressed file a lost byte may pass unnoticed but in a highly compressed file the problem expands to cause a major problem that can extend over many video frames.

In light of these problems, Zubrzycki suggested that the recommended practice should be to archive content in an uncompressed or lightly compressed form (2:1 to 6:1) using an open source compression scheme such as JPEG



2000, and the compression should only be intra-frame (within each frame), not inter-frame (between multiple frames).

The next question is what medium to store it on; magnetic tape, optical disks and solid state storage. But Zubrzycki pointed out that in a few decades the technology may not be around to be able to retrieve it. Storing in only one place is not a good idea in the event of disasters such as fire, flood or earthquake so storing another copy somewhere else or using Cloud storage could be a solution.

Ironically, a technology proposed for long-term archival digital data storage is film since we know that film, under the right storage conditions, can last for over 100 years. This data could be retrieved with relatively simple technology as opposed to having to have the right kind of tape machine or disk drive.

The only up side I can see of being entrusted with coming up with a 100-year corporate archiving strategy is that if you make the wrong decisions you likely won't be around to get fired if it doesn't work out.

For those who want to delve further into this complex issue, the work being undertaken by the BBC, EBU and a group known as PrestoPrime are great resources, along with organizations such as SMPTE, AMWA, EBU, FIAT/IFTA and MPEG. A good reference guide to the principles of archiving is the Open Architecture Information System (OASIS) Recommended Practice that can be found at <http://public.ccsds.org>.

Peter F. Warth P. Eng., is an engineering consultant based in Toronto, a member of SMPTE and president of the Central Canada Broadcast Engineers. He can be reached at pwarth.es@gmail.com.

1
0
1
0
0
1
0
0
1
0
1
0
0
1
1
1
0
1
0
1
1
0
1
0
1
0
1
0
1
0
0

A radio station

is not
a shoe
store

In recent years, radio stations have been run like haberdasheries, plumbing suppliers and shoe stores by flinty-eyed accountants whose vision ends at the bottom of the spreadsheet.

by Dick Smyth

There were penurious proprietors in my era. I remember one with a fetish about his power bill, turning off any and all light switches or pieces of equipment that happened to be on. He once did it to a tape recorder during the middle of a recording.

Another kept the diamond *styli for the turntables in his office, bringing them ceremoniously to the control room only for his own freeloading pre-recorded travel program. Still another fired his chief engineer by yelling up to him while he was working high on the transmission tower, “Hey, up there. You’re fired.”

But at least these characters, odd and cheap as they were, still were broadcasters and not bean counters. Once we broke out of the 250 watt’ers, our bosses usually were decent human beings. Radio never was a secure job. But when you got fired, it usually was because your ratings were bad or you had been caught making out with the receptionist in the announcers’ lounge. (Yes, even the 250 watt’ers often had a scabby but grandly labeled “announcers’ lounge.”)

I was fortunate to have worked for the best; people like Tom Darling, Lyman Potts, Cam Ritchie, Bob Buss, Allan Waters, Fred Sherratt, Tony Viner, Sandy Sander-son and Christopher Grossman. They were broadcasters, not bean counters. They understood what makes radio—and the people who perform on it—tick. They appreciated talent and nurtured creativity. You will not hear many people say their names contemptuously. Not that they never fired people. They did; but not just to save a couple of bucks.

Somehow the shoe merchants and faucet purveyors took over. They understood only profit and loss. They had no gut feeling for good radio. Rather than innovate, they copied. Their connection to the community, so vital in radio, was impersonal. They simply did not understand that on-air talent often was unorthodox, nonconformist, badly dressed, egotistical, insecure, difficult and unpredictable but that these same people were the assets

that often made the difference between a successful, exciting radio station and a plodding failure.

Broadcasters understand that. Toilet salesmen do not.

In recent weeks I have seen several close friends—all brilliant broadcasters with so much more to contribute—sacked only because they cost too much. There was no consideration of their special talents, their wide experience, their sources and contacts, their intense loyalty and long seniority. I’m tempted to name them all.

Let’s just say this screed was prompted by the most recent: Terry Scott at Canadian Press, a guy who has brought honour and distinction to both CP and to Canadian broadcasting. But someone, oblivious to the subtleties of broadcasting, saw only a cell on a spreadsheet that could be deleted.

I recently attended a party held to celebrate a friend’s 40th anniversary with a major Toronto broadcaster. Unfortunately, between the planning and the event, he was summarily fired. The room that night was crowded with colleagues and even competitors swapping stories and reviving good times.

When the same moment inevitably comes for the butchers and bookkeepers who have bloodied broadcasting, will anyone throw a party for them? And will anybody come?

Dick Smyth has been lauded as a “broadcasting giant, a legend, a true original”. His commentary intro—“Here’s how things look to Dick Smyth this morning”—is one of the most memorable signatures in the history of Canadian radio. He was the first Canadian to win the International Award of the Radio Television News Directors Association for his coverage of the 1967 Detroit riot and he has won several RTNDA Canada awards, including the President’s Award, given annually to a Canadian broadcaster for outstanding contributions to the industry. Dick Smyth can be reach at rps@surenet.net.

* needles used for reproducing the sounds of a phonograph record.

BROADCAST Dialogue

Essential Reading

Christensen Communications Ltd. • 18 Turtle Path, Lagoon City ON • L0K 1B0 • howard@broadcastdialogue.com

Thursday, December 12, 2013

Volume 21, Number 30

RADIO: *Corus Entertainment* has issued a statement following recent comments made on the Dean Blundell morning show on *The Edge 102.1 Toronto* about a trial where shoe co-host was foreman. The company said it was “offended and disappointed” by the language used and that the comments made “do not represent the views of our company, our employees and our sponsors, and are contrary to our core values, and who we are as a company”... *K 106.7 (CHWY) Weyburn* launched Tuesday morning. The new *Golden West Broadcasting* station, programming Classic Rock at 100,000 watts, joins sister Weyburn GW stations *Magic 103.5 FM* and *AM 1190*. Cam Birnie is station manager... *2dayFM Niagara Falls* was off the air after someone cut a coaxial cable to its 101.1 frequency at the *Vista Radio* station’s transmitter site. Police said it appeared the person responsible wanted to steal copper. Since 2dayFM’s signal operates on two frequencies, Vista tweeted listeners telling them to tune in to 105.1 instead... *My Broadcasting* has won *CRTC* approval to acquire *CJMB-FM Peterborough*. The company has been operating the station as part of an agreement with the former owner...

In Gatineau Feb. 26, the *CRTC* will be hearing from, among others:

- *My Broadcasting*, which wants an FM licence at Orangeville. It would be at 101.5 with power of 338 watts and programming an AC format.
- *R.B. Communications*, which wants an FM licence at Welland. It would be at 89.1 with power of 564 watts and programming Country.
- *South Fraser Broadcasting*, which wants an AM licence in Edmonton. It would be at 580 with power of 10,000 watts and be programmed Ethnic.

The deadline for interventions is Jan. 27...

Two former broadcast employees, each from different crafts, have helped and are helping new community radio stations get on the air. In Cobourg, former *Applied Electronics* sales engineer Trevor Joice has been working with *CFWN-FM*, serving Cobourg, Port Hope and Northumberland County. The station, which went to air this week, broadcasts at 89.7 with power of 700 watts. And radio veteran JJ Johnston will become interim GM at *99.3 County FM* Dec. 16, a community radio station in Ontario’s Prince Edward County (Picton). Johnston, whose background includes many years with *Corus* in Toronto, Vancouver and Eastern Ontario, will do the necessary legwork in getting the start-up to air. A *CRTC* licence announcement is expected shortly. He continues as



JJ Johnston



Morning Show Co-Host -- Regina

Click [HERE](#) for details and to apply.

president/CEO of *JJ International Media and Management Solutions*. . . The annual *CKNW Vancouver Orphans' Fund Pledge Day* raised a record-breaking \$1,928,378 during a 14.5 hour broadcast last Friday. All funds raised go to children with special needs. The CKNW Orphans' Fund has been a part of the station's charitable works for over 60 years. . . At *95.9 Sun FM Miramichi*, the *Raise Paddy In The Air* event for the *Miramichi Regional Hospital Foundation* raised \$6,000 toward the purchase of new equipment. Afternoon host **Paddy Quinn** was raised one foot for each \$100 donated. While he only got as high as 50 feet, \$1,000 more came in (see the photo on Page 4). . . *The Moose (CJMM) Espanola* helped raise just over \$6,000 for the 37th annual *Espanola Elks Christmas Hamper Fund Radiothon*. The funds will go toward providing Christmas hampers to roughly 140 families in the Espanola area (see the photo on Page 4). . . *97.5 The River Kamloops* staged its 21st annual buffet-style breakfast at no charge to benefit its *Toys for Kids* campaign. With almost 900 people attending at the cost of an unwrapped toy or a donation, 1,766 toys were donated to *Christmas Amalgamated* for distribution to children and donations of \$14,085.47 went to the *Royal Inland Hospital's Pediatric Ward*. . . *Valley Heritage Radio Renfrew's* fifth annual radiothon raised \$10,965.55 for the *Champlain Community Transportation Collaborative*. The collaborative provides transportation for people to get to medical appointments. . . According to the inaugural *Annual Facebook Performance Report*, radio is Australia's top performing industry. Radio was determined, through a media analytics tool, to be *Facebook's* most engaging. For more, click [HERE](#).

TELEVISION: *ICI (CFHD-TV) Montreal*, the new ethnic station, began broadcasting yesterday (Wednesday). . . The *CRTC*, reviewing a complaint that the five *OMNI TV* stations owned by *Rogers Broadcasting* made deep cuts to OMNI's ethnic programming, has determined that Rogers continues to abide by its conditions of licence. However, the Commission, concerned by the potential impact on ethnic communities served by the stations and by the apparent lack of local programming on some OMNI stations, has requested that Rogers submit licence renewal applications a year earlier than its 2015 licence expiry date. . . *ESPN* has banned the word "sucks" on-air. Talent got the memo late last week co-signed by the exec VP, production and the senior VP, talent development & planning. "This word is simply not appropriate for ESPN," said the memo.

REVOLVING DOOR: David Phillips has become president/COO of *BBM Analytics*. He joined the company as VP/GM when it launched in August, 2006. Phillips moved from Britain to Vancouver eight years ago and joined *BBM Canada* there. . . Lorie Russell has resigned from her GSM position at *Bell Media's CFRB/Boom/Virgin Toronto*



David Phillips



Lorie Russell



Al Campagnola

radio cluster in favour of a new (still confidential) opportunity. She remains under contract with Bell Media until the end of this month. . . *Al Campagnola* moves from Sudbury to become the regional cluster program director of the *Vista Radio* Ontario South group, based in Niagara Falls. Beginning Feb. 3, he will oversee Vista programming operations at the Niagara Falls and Caledonia as well as the Stratford stations. Campagnola had been the product manager at the *Rogers*



Accountant - Greater Toronto Area

Click [HERE](#) for details and to apply.

Ontario North Radio Group since August, 2005 until March of this year. Before that, he was PD for five years at *Rogers Ottawa*... Still with *Vista*, **Ryan Griffiths** moves from *Moose FM Bracebridge* to become regional PD of the company's Ontario North cluster. Based in North Bay, he'll oversee programming at the North Bay, Sturgeon Falls, Espanola, Elliot Lake, Timmins, Kapuskasing and Cochrane/Iroquois Falls stations. He'll also do drive at *106.3 Moose FM North Bay*. The 17-year Moose FM veteran starts in North Bay Jan. 6. And, **Dave Newman** has moved to become regional PD for Vista's cottage country cluster (Bracebridge, Huntsville, Parry Sound, Bancroft and Haliburton). He'll also move from mornings to afternoon drive... **Phil Keeling** became the senior manager, technical services at *Global BC* in Vancouver this past Monday. Keeling had been a consultant with *Cocos & Keeling* the last 15 years. He also was the manager, Western Canada for *CineSys-Oceana* during the last six years... **Tom Perlmutter** will step down as *NFB* chair/government film commissioner at month's end. He said he will think and write about the long-term issues affecting the arts and public cultural organizations.



Phil Keeling

SIGN-OFFS: **Bill Jessome**, 88, in Halifax. The well-known Nova Scotia broadcaster, a founding figure of Maritime television, was the evening anchor at the (Norris and Marvin) **Nathansons' CJCB-TV Sydney**. The station eventually became part of *ATV (Atlantic Television Network)* and then *CTV*. Jessome, also an actor, hosted the *Maritime Mysteries* series and was the face of the annual Cape Breton broadcast of the *CTV Christmas Daddies Telethon*. Earlier this year, he was honoured by the *RTDNA* with a lifetime achievement award... **Leigh Chapple**, 58, in Ottawa. The former *CTV Ottawa* news anchor retired in May of last year after more than three decades with the station. Chapple's career spanned 36 years and she was also a long-time instructor at *Algonquin College*... **Al Thain**, 75, at his Logan Lake home, north of Merritt. The long-time *C-FAX Victoria* broadcaster spent 17 years on the station before his retirement in 2000.



Leigh Chapple

GENERAL: The Governor General of Canada, **David Johnston**, will bestow Order of Canada investitures in Ottawa tomorrow (Friday) at Rideau Hall, honouring 26 Members and 13 Officers. The broadcasters among this elite group are:

(MEMBERS)

Stevie Cameron of Toronto, one of the country's foremost investigative journalists and a committed volunteer; the co-founder of *Out of the Cold* that provides food, medical services and clothing to the homeless.

John M. Cassaday of Toronto, the president/CEO of *Corus Entertainment* and, before Corus, held that same position at *CTV*. He is recognized as a dedicated volunteer who inspires others through leading major fundraising campaigns.

Bernard Lucht of Toronto, one of broadcasting's most creative producers. He produced and executive produced for over four decades at *CBC Radio's Ideas* and *Tapestry* programs while also being the driving force behind the *Massey Lectures*.

(OFFICERS)

Francoise Bertrand of Town of Mount Royal, who was president/CEO of *Tele-Quebec*, the first woman to serve as chair of the *CRTC* and who is now the head of the *Federation des chambres de commerce du Quebec*...

The *CBC's* 27th annual *Food Bank Day* in Vancouver raised \$651,727.50. Over the years, the Food Bank Day has seen hundreds of thousands of BC residents benefit through the millions of dollars raised... *CBC Ottawa's* annual charity drive, conducted between Nov. 11 and Dec. 9, raised \$136,389.75 for *The Shepherds of Good Hope*. This year's result was almost \$50,000 greater than last year's \$88,000 effort... *CBC Thunder Bay's* annual *Sounds of the Season*

fundraiser brought \$42,860 for the *Regional Food Distribution Association*. And throughout the day, residents dropped off 281.5 kilograms of food... *CBC Sudbury* raised \$8,370 and 177 pounds of food for the *Sudbury Food Bank* during its second annual Sounds of the Season event that featured local artists and singers.

SUPPLYLINES: *Applied Electronics* has two new broadcast, post and data solutions technology sales reps; Jeffrey Furlong in Vancouver and Brian Pshyk in Calgary. Furlong moves from *VidCom Technology Sales*. He also has 10 years in theatrical and TV production. Pshyk's 25-year career has been based on work in commercial, corporate, non-profit and educational video production... Allan Morris, who had been with *Bell Media/CTV* for 31.5 years, most recently as SVP engineering, operations and IT, has joined *Evertz Microsystems* in Burlington as VP of enterprise solution engineering and delivery.



Brian Pshyk



Jeffrey Furlong



Allan Morris



Moose FM Espanola morning host Rosalind Russell with Elks Christmas Hamper Radiothon



95.9 Sun FM Miramichi's Paddy Quinn raising money (literally) for the Miramichi Regional Hospital Foundation

Secrets of phantom power revealed



No rundown on the proper care and feeding of broadcast microphones would be complete without a section on the unpublished ins and outs of phantom power. Condenser microphones all require it to function except for the rare ones that have a battery inside, and sooner or later that will become a problem (usually with gradually increasing distortion, eventually followed by the inevitable silence).

The phantom power system for mics has been around for years and it should function fairly seamlessly: it is not complicated. The problems seem to have started because several manufacturers, both of microphones and of devices to power them, have played fast and loose with the rules. As a result, it's caveat emptor all over again.

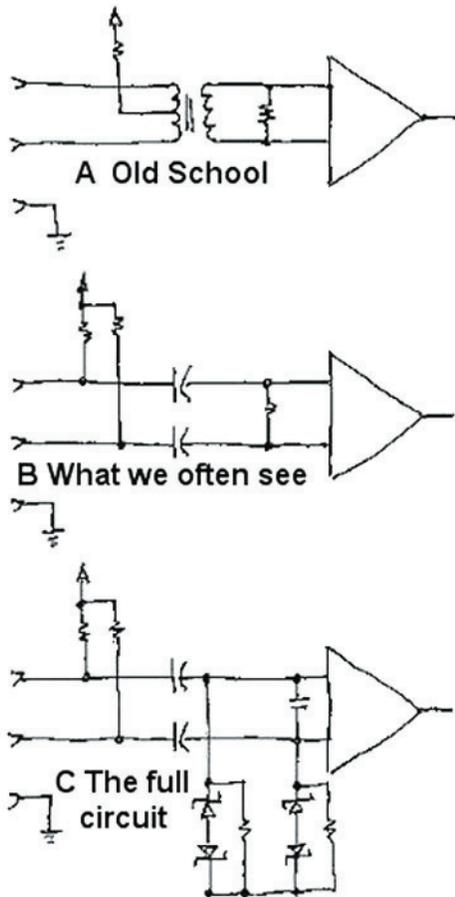
Phantom power should be +48V supplied through a pair of 6K8 resistors, so let's say 48V at no more than 20 mA or so, if we don't want to load it down too much. Unfortunately, console makers sometimes find that this is too much trouble to develop, so they'll just supply 18V or 15V or even 12V. In my experience, stand-alone mic preamplifiers, if they allow for phantom power at all, will generally supply the full 48 volts. But there's no guarantee.

Over at the microphone, or load side of the equation, while most microphones draw way less than the 20 mA maximum there are some that disregard the rules entirely and require 100-200 mA or more. If these mics don't take out the power supply completely they will inevitably cause you some weird and wonderful problems. I have encountered one brand of mic (which I shan't identify) that included internal ni-cad batteries to try and compensate for the excess load. Massive distortion and gradually decreasing levels ensued each

by Dan Roach



Figure 1



afternoon. Overnight, the batteries would gradually recharge and in the mornings the mics worked okay. The only way to make these sorts of microphones function properly is to purchase the manufacturer's special power supply, just as you would if purchasing a tube-based mic.

The moral of the story is to just be very, very careful when purchasing microphones from any of the boutique manufacturers. Testing before purchase (with a demo unit) is always a great idea with anything as expensive and subjective as evaluating a microphone.

Another aspect to keep close tabs on is the microphone pre-amplifier. In earlier times, balanced mic preamplifiers always had a high-quality transformer on the input, and part of its job was to keep the phantom power from cooking the input stage (see Figure 1 (a)). The cost of high-quality transformers has made them very rare indeed, and now the most common solution for preamps is a very high-gain integrated circuit designed for this application on the front end. Blocking capacitors are used to keep the relatively high 48 V from touching the IC. Sadly, this is only part of the protection circuit recommended by the IC maker but the rest seems to have been omitted by several designers of mic preamps perhaps in the interests of expediency or perhaps to keep the component count down (Figure 1(b) is typical). The caps alone are fine for DC but when you try plugging and unplugging your microphones into the energized circuit (as someone is bound to do sooner or later), the resulting overvoltage transients often result in that thin wisp of smoke, and the telltale odour, indicating that the silicon has left the chip (Figure 1(c) shows the chipmaker's recommended circuit).

This is the third in a series on microphones. The first may be found [HERE](#), the second may be found [HERE](#).

Dan Roach works at Broadcast Technical Services in Vancouver. He can be reached at dan@broadcasttechnical.com.

There is a new generation of radio reporters who are as comfortable holding a microphone in one hand and a smartphone in the other to shoot videos of the press conferences and news events they cover. These multi-platform savvy broadcast journalists record audio for their radio newscasts and video for the stations' websites.

For them, posting video is no different than using Instagram on Twitter or sharing videos on Facebook with their friends. This is the sandbox today's reporters play in. It is what they do at work and at play. They shoot "selfies" for their video stand-ups. They use apps to shoot, edit and post the video on the station website. And in the process, they are revolutionizing how radio reporters tell their news stories.

"We don't just work in radio anymore," says Newstalk 1010 Toronto reporter Justine Lewkowicz. "The website is just as

important as the product we put together for the air because everyone's online now. People love to watch videos online."

Each video posted online by Newstalk 1010 reporters Lewkowicz, Katie Franzios, Russ Courtney and Amber Gero get a hundred or more hits a week on the station website.

Newstalk 1010 news director Kym Geddes says when assignments are handed out, part of the discussion with reporters is about what kind of video is needed to illustrate the story on the website.

"All our reporters are multi-platform broadcasters. Eighty percent of their work

Multi-platform radio reporters **revolutionizing the craft**

by Steve Kowch



Left: Newstalk 1010 reporter Russ Courtney
Right: Newstalk 1010 Toronto reporter Justine Lewkowicz

involves the website,” says Geddes. That doesn’t just include videos, it also involves the reporters writing the news stories posted online.

There are some who might think Bell Media, the new owners of the radio station, are behind this multi-platform approach of covering the news. But this isn’t what is happening. The reporters at Newstalk 1010 were shooting video on assignment long before Astral Media was sold to Bell Media.

The radio station website has little, if any, CTV News videos and the Toronto CTV affiliate is not using any of the Newstalk 1010 reporter shot videos on its TV newscasts. Rogers, on the other hand, makes a point of posting CITY news videos on its 680News Toronto radio website. 680News reporters don’t post a lot of videos. They tend to post more photos than videos. At Corus, there is hardly any video posted on their talk station websites across Canada. Corus concentrates on posting audio from its programming.

One night, while watching television, I saw Franzios in action standing next to Toronto Mayor Rob Ford during a news scrum. There she was multi-tasking, holding her microphone in one hand and shooting video with her smartphone in the other.

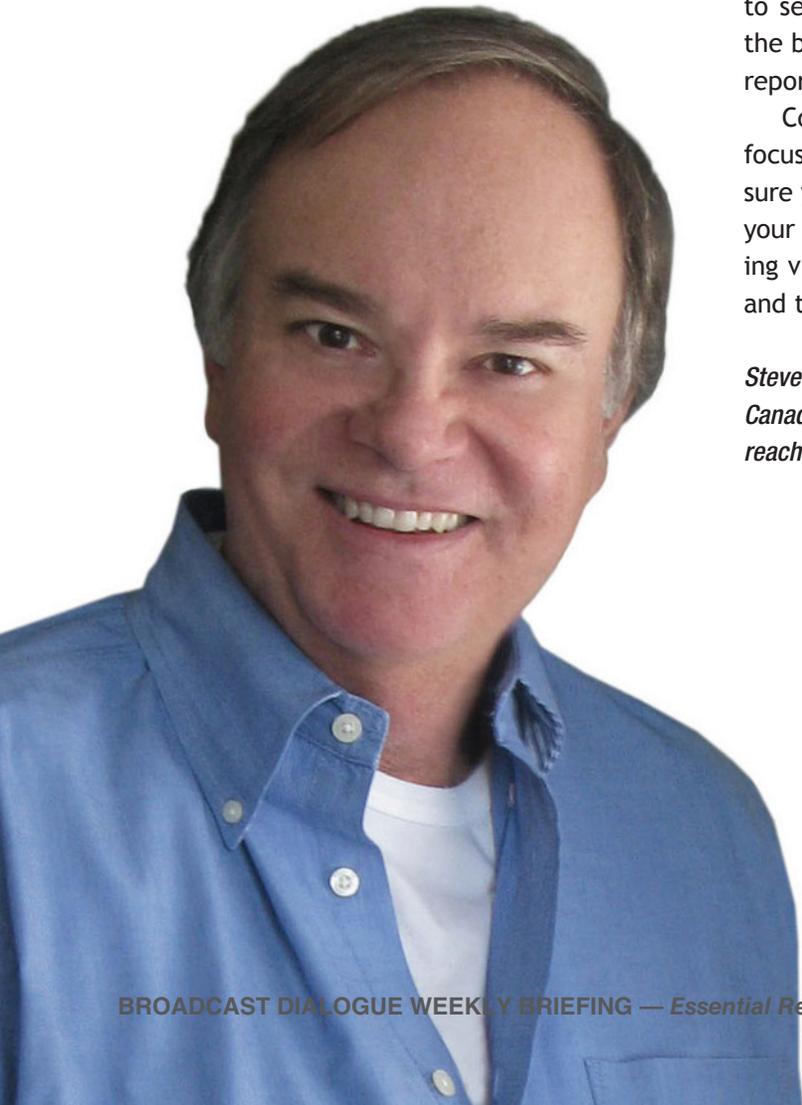
As I was watching this unfold, I wondered how a radio reporter could do this and still be a journalist, still be able to concentrate on what the mayor was saying and ask questions. Well, it didn’t take long for me to get the answer. Around the one-minute mark of the scrum, Franzios was right in there with the other reporters asking the mayor her question.

Franzios says what she and the other reporters at Newstalk 1010 are doing is the future of journalism. “I think people consume so much and look for so many things when they’re out trying to get the news, being able to give them everything they want will help them see the station as a one-stop shop—be it a report on the radio, a story on the web or a video.”

She admits that this new form of journalism has its challenges. “The biggest [challenge] is trying to get at a good angle where you can get not only good video but good audio for video and radio. For a short scrum—like the one with Mayor Ford—those are the biggest concerns. For longer scums, it’s trying to take some sort of notes while you’re recording for two platforms. If you’re in a 20-minute press conference and can’t jot down when someone said something, it makes putting together radio reports a longer process.”

The first priority for the reporters is to file audio or a voice report for the next newscast. Then comes the video for the website. The reporters use the smartphone to shoot the video, the movie app to edit the video and another app to post the video online.

“Obviously the on-air product has to come first, but I really think it’s a no-brainer,” says Courtney. “We push our listeners to the website and I think you’ve got to have something compelling for them when they visit. There are times when we are limited obviously because radio doesn’t come with pictures. But if you can put up a video of a



story you've been talking about all day on air, it's something that can drive listeners to the website. You know, we've been telling you about this major crash for hours, so go check out the stunning damage on our website."

Ellin Bessner teaches journalism at Toronto's Centennial College where she discusses with students how to use iPads and iPhones to shoot and edit stories in the field. "It's a skill they need to know in this fast-paced world of live, breaking 24/7 news."

In one of her classes she had a television cameraman teach students to shoot video with a mobile device using the landscape mode and their body as the zoom to get in close or pull back to zoom out.

But not everyone in media thinks it is a good idea to have radio reporters do double duty. Some believe it will have a negative impact on broadcast journalism. Sidney Margles is an award winning Montreal radio newsman who led a team of reporters at CJAD Montreal and today is a broadcast media consultant. "It may be a good method to provide material to several platforms, but there is a significant failure in this system. It seems to me that neither the radio report nor the video will be of superior quality as the one person juggles to serve multiple masters. It may serve the economics of the business but not necessarily the quality and accuracy of reporting."

Courtney disagrees. "The challenge is definitely staying focused on what's being said. It gets tough at times to make sure you are sending the audio back to the station live, with your tape machine coming in at the proper levels and capturing video and, at the same time, retaining that information and taking notes. But it's all part of the job today in radio."

Steve Kowch is a news and talk radio consultant. He ran two of Canada's largest newstalk radio stations for 14 years. He can be reached at steve@kowchmedia.com.



Twenty Thirteen.

It's been a year of the unexpected.

A year of the unbelievable.

Which means what will happen in 2014 is entirely unpredictable.

Through these uncertainties there is one constant.

And that is your weekly ***Broadcast Dialogue Briefing***.

We work hard at bringing you the industry news you need plus in-depth looks at various aspects of the Canadian broadcasting business.

Broadcast Dialogue is grateful for the unwavering support of our advertisers and readers who appreciate the best broadcast briefing in the biz.

Whether it's unexpected, unbelievable or unpredictable you know you'll read it in ***Broadcast Dialogue***.

Here's to a great 2014, and the very best at Christmas . . . and for all the celebrations that mark the wide range of joy and beliefs in our collective Canadian soul.

Howard Christensen

Ingrid Christensen

Susan Wakay

BROADCAST Dialogue

Essential Reading

Christensen Communications Ltd. • 18 Turtle Path, Lagoon City ON • LOK 1B0 • howard@broadcastdialogue.com

Thursday, December 19, 2013

Volume 21, Number 31

PUBLISHER'S NOTE: *Broadcast Dialogue* is taking two weeks off for the Christmas-New Year Holidays. Your regular *BD Briefing* will not be delivered Dec. 26 nor Jan. 2. We will be back with your *Essential Reading* Thursday morning, Jan. 9.

	<p>General Manager - Prince George</p> <p>To apply or for more information, click HERE.</p>
--	---

RADIO: *Clear Channel* president of entertainment enterprises, **John Sykes**, says **Beyoncé's** new album -- released last Friday with no advance notice -- is a tribute to the music, the star and to radio. The album sold more than 617,000 units on *iTunes*, roughly 150,000 more than the 2012 previous record of 465,000 sold in the first week by **Taylor Swift**. Because radio didn't get the music ahead of time Sykes said it was an event: "It was as exciting for radio as it was for listeners. This was news. People were talking about it. No one can respond faster to pop culture news than radio. All day Friday, thousands of stations were playing it. That's how most people discovered it"...

The *CRTC* will hear *Newcap's* applications for the purchase of *Boom 97.3 (CHBM-FM) Toronto; The Flow (CFXJ-FM) Toronto; Shore 104 (CHHR-FM) Vancouver; Virgin Radio 95.3 (CKZZ-FM) Vancouver; and AM 650 (CISL) Vancouver*: All stations held in trust as a result of the *Bell Media* purchase of *Astral*. The purchase price is set at \$112,000,000. The deadline for interventions is Feb. 10... The *Bloomberg Billionaires Index* rates **Jim Pattison**, the Vancouver-based entrepreneur, as Canada's richest person. The *Jim Pattison Group* has dozens of businesses -- including the *Jim Pattison Broadcast Group* -- that, combined, puts his estimated personal fortune at \$9.5 billion. His broadcast properties include 30 FM and three TV stations in Alberta and B.C. *JPBG* awaits *CRTC* approval on two more radio stations in Winnipeg... The 21st annual *CHYM Kitchener Tree of Hope* radiothon raised \$335,011 in support of *Family and Children's Services of the Waterloo Region Foundation*. The money raised helps children, youth and families in crisis year-round. Over the 20 years of its existence, the *CHYM Tree of Hope* radiothon has raised in excess of \$4 million... *X92.9 (CFEX FM) Calgary* raised \$10,000 for the *Canadian Music Therapy Trust Fund* Monday. The *Harvard Broadcasting* station took itself hostage and played nothing but Christmas music until the full \$10,000 was donated. It's an annual fundraiser... Throughout the hockey season, the *CFCW Camrose/Edmonton Critters* hockey team heads out to different



\$10,000 raised will stop the XMAS Music

Xmas 92.9

Proceeds going to The Canadian Music Therapy Trust Fund

Alberta communities for charity fundraiser hockey games. And they never lose. Money is raised for such things as local arena renovations, minor hockey leagues, playgrounds and so on. All funds raised stay in the communities. With games played every second Thursday, November through March, the Critters have raised over \$677,000.00 for hundreds of communities and various charities and projects since the team was founded in 1993... The first annual *Twelve Hours of Christmas* radio auction, a joint effort by *Shore 104 Vancouver* and *Fairmont Pacific Rim*, raised \$40,000 for *Make-A-Wish BC & Yukon*. The 12-hour auction had 12 packaged bucket-list experiences from Fairmont Hotels & Resorts, together with music and sports opportunities... The *Bell Media Kelowna* stations' ninth annual *Stuff A Bus* campaign has helped put food on the table for those in need. *99.9 Sun FM*, *101-5 EZ Rock* and *AM 1150* were on location as listeners came by with non-perishable food items, baby basics, toys and clothing as well as cash. Collected was 16,400 pounds of food and \$7,300+ cash, all destined for the *Kelowna and Westside Community Food Banks*... At *104.1 The Dock Midland*, announcers lived on a bus for three days collecting food for *Simcoe County* food banks. Broadcasting live from the bus, which traveled to 10 communities, were *Josh Duncan*, *Kyle Graham*, *Ryan McLeod*, *Ted Roop*, *Brian Wix* and *Meg Whitton*. All told, The Dock collected 2,340 food items and \$7,400... *Bell Media Radio Niagara* saw listeners donate \$253,000 to support struggling families. The ninth annual *Great Holiday Food Drive* had *NewsTalk 610 CKTB*, *105.7 EZ Rock* and *97.7 HTZ-FM* broadcasting from the front lawn of the St. Catharines stations, from 6 a.m. through 6 p.m. last Friday. All non-perishable food items went to help stock the shelves of *Community Care* in St. Catharines and Thorold. Cash, cheques, winter coats and toys were also given. By 10:30 that morning, a bus was filled to the roof... *Power 97/680 CJOB/The New 99.1 Fresh FM Winnipeg* raised \$60,530 for the *Hunger For Hope* division of *Winnipeg Harvest*. *Corus Radio Winnipeg* had hoped its *12 Hours of Christmas* would meet the goal of raising just \$50,000. The \$60,000+ that came in will go toward feeding babies and infants... *CJSS-FM Cornwall's Stuff the Studio* event brought in more than 3,800 pounds of food and over \$1,300 in donations. All donations were sent to the *St. Vincent de Paul Society*.



Bell Media Kelowna
Stuff a Bus



Program Directors and/or Programming Operations Managers
Toronto and Vancouver

To apply or for more information, click [HERE](#).

TELEVISION: It turns out that binge viewing isn't necessarily a negative. Canadian cultural anthropologist *Grant McCracken* – who observed that those who have moved away from channel surfing, schedule-based TV viewing – says those people seem more passionate about what they watch. It's kind of an evolutionary pattern, he said. They're moving away from couch potato-mode to being more concentrated, thoughtful and engaged. He thinks that's happening because TV is getting better. McCracken is a former director of the *Royal Ontario Museum* in Toronto... The *Academy of Canadian Cinema and Television* (ACCT) has announced four *Academy Special Award* winners for the *2014 Canadian Screen Awards*. They are:
For outstanding and enduring contributions to Canadian film and television -- *Ted Kotcheff*;
The Earle Grey Award - for acting – *Colm Feore*;
The Academy Board of Directors' tribute (posthumously) - For outstanding and enduring contributions to Canadian film and television – *Marge Anthony*; and,
Outstanding technical achievement award - For recent Canadian technical achievements in Canadian film and

television — *CTV News' iGateway*...

Halifax-based *DHX Media* has agreed to licence U.S. and Canadian rights for some of its children's entertainment content to subscription video-on-demand *SpiritClips* of Los Angeles. DHX reached similar agreements for SVOD services in Germany, Scandinavia and Russia. SpiritClips will licence 173 half-hour episodes of such titles as *Busytown Mysteries* and *The Adventures of Paddington Bear*.

REVOLVING DOOR: Ken Kilcullen, with the *Jim Pattison Broadcast Group* stations in Prince George since Sept. , 1998, and GM/GSM for the last 11 years, will become the new GM for the *Bell Media* B.C. Interior group of stations Jan. 6. Based in Kelowna, Kilcullen will also have day-to-day responsibility for the three stations there, succeeding Don Shafer. He is a former two-term president of the *British Columbia Association of Broadcasters*... Ann MacMillan, the *CBC* London correspondent, is retiring after more than 40 years in the business. Her last day was Dec. 16. She's worked in the London bureau since 1981. MacMillan started her reporting career at *CHIN Toronto* in 1972, moved to *Global Television* in 1973 and *CTV* in 1975. In 1976, she became CTV's London bureau chief... Dominique Poirier will take over as the head of the Quebec government office in New York. Poirier worked for more than 25 years at *Radio-Canada*, both on television and radio, as well as at *RDI*... Lynn Chadwick has become VP sales and distribution at Toronto-based *Sinking Ship Entertainment's* new distribution arm. Before joining the company she was VP, network acquisitions and pay TV at *Corus Entertainment*... Mykyta Gulenko is *Bell Media Fort St. John's* new broadcast technician, having arrived from Malaysia where he was setting up microwave and other technical projects.

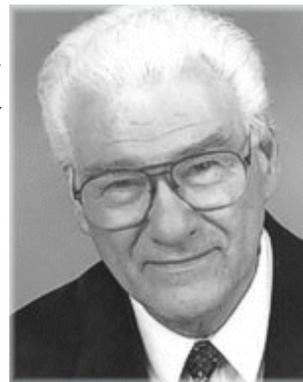


Ken Kilcullen

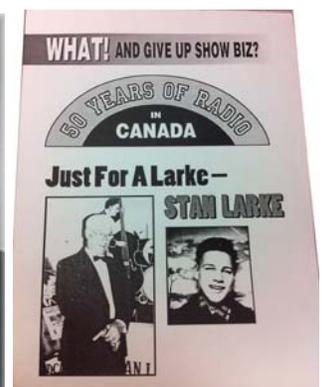


Ann MacMillan

SIGN-OFFS: Stan Larke, 84, at St. Joseph's Hospital in Kitchener. Larke, a long-time broadcaster, worked at such stations as *CFJB Brampton* (the forerunner to *CHIC* and *CIAO*), *CJRH Richmond Hill* (which became *CKGM* and is now *AM 640 (CFMJ)*, *CKEY Toronto*, *CKO Toronto* and, earlier, the small AM station in Galt (now part of Cambridge). In 1979, he succeeded Phil Stone as program coordinator of *Humber College's* Toronto radio program and held that post until 1989. His book, *50 years of Broadcasting in Canada* was published in 1995. Stan Larke is pre-deceased by his brother, John Larke, who for years was GM at *McLean-Hunter's CHYM/CHYM-FM Kitchener*... Jacques Proulx, 78, of cancer in



Stan Larke



Just for a Larke

Saint-Luc, PQ. Proulx was the morning show host at *CKAC Montreal* from 1968 to 1987. He retired from the station in 2000. Proulx was inducted into the *Canadian Association of Broadcasters Hall of Fame* in 1999 and was made a Knight of the *Ordre de la Pléiade* of the *Parliamentary Assembly of the Francophonie* in 2009... Bill Elliott, age unknown, in Vancouver. The former VP production at *BCTV* in Vancouver helped to sign on *CHCH-TV Hamilton* in 1954. In 1960 he made the move west to *BCTV* when the station started, then moved up the ranks to his VP role. Elliott

produced various productions for the then-CTV affiliate, including Alan Thicke. The *BCTV News Hour* also fell under his umbrella.

GENERAL: TSN and RDS have extended their long-term, multi-year programming agreement with ESPN International. As part of the deal, Bell Media Radio holds radio broadcast rights while TSN and RDS digital platforms acquire Canadian media rights to ESPN digital content... The booth announcer in last night's Michael Buble Christmas special on CTV was Vancouver-based *Rock and Roll Hall of Famer Red Robinson*. He did the narration last year and Buble asked him to do it again... Bell Media's national sales teams have moved. The new address for Bell Media Radio Sales- National, Bell Media TV Sales, Bell Media Digital, Bell Media Mix and Bell Media Research TV/Radio is:

50 Eglinton Av East, Toronto ON, M4P 1E6. Main phone is 416-440-6836.

In case you were wondering...

What year did my local radio or TV station start broadcasting?

What's the difference between analogue and digital signals?

When did the first Canadian radio station go on air?

Why can't I see the U.S. commercials during the Super Bowl?



You can find the answers to these and thousands more questions about Canadian Broadcasting at:
www.broadcasting-history.ca
The Definitive History of Canadian Broadcasting.

THIS MOST VALUABLE NON-PROFIT FOUNDATION RESOURCE NEEDS YOUR TAX RECEIPTABLE DONATIONS!

Your 2014 Broadcast Dialogue SupplyGuide

is on the
following pages!

THE BROADCAST Dialogue

2014 SupplyGuide

No matter the broadcast-related product or service, it's in the **Broadcast Dialogue SupplyGuide**.

The SupplyGuide is accessible year-round at our home page: www.broadcastdialogue.com and is **keyword searchable**. E-mail addresses and websites are just a click away.

The **Broadcast Dialogue SupplyGuide**—a valuable business-to-business tool!

- ▶ ASSOCIATIONS / PROFESSIONAL ORGANIZATIONS
- ▶ CONSULTANTS
- ▶ CONSULTANTS—TECHNICAL
- ▶ GOVERNMENT
- ▶ MANUFACTURERS / SUPPLIERS
- ▶ RESEARCH AND INFORMATION SERVICES
- ▶ STATION REPRESENTATIVES



ASSOCIATIONS / PROFESSIONAL ORGANIZATIONS

Academy of Canadian Cinema & Television

49 Ontario St., Suite 501
Toronto ON M5A 2V1
P: 416-366-2227
info@academy.ca
www.academy.ca

ACTRA

625 Church St., 3rd Floor
Toronto ON M4Y 2G1
P: 416-489-1311
national@actra.ca
www.actra.ca

ADISQ

6420, rue St-Denis
Montreal QC H2S 2R7
P: 514-842-5147
info@adisq.com
www.adisq.com

Advertising Standards Canada

175 Bloor St. E.
South Tower, Suite 1801
Toronto ON M4W 3R8
P: 416-961-6311
www.adstandards.com

Alberta Music Industry Association

10722-103 Avenue, Suite 102
Edmonton AB T5J 5G7
P: 780-428-3372
info@amia.ca
www.amia.ca

Alliance québécoise des techniciens de l'image et du son (AQTIS)

533, rue Ontario est, bureau 300
Montréal QC H2L 1N8
P: 514-844-2113
info@aqtis.qc.ca
www.aqtis.qc.ca

ARC du Canada

1, rue Nicholas, bureau 1206
Ottawa ON K1N 7B7
P: 613-562-0000
www.radorfa.com

Association of Canadian Advertisers

95 St. Clair Ave. W., Suite 1103
Toronto ON M4V 1N6
P: 416-964-3805
www.acaweb.ca

Audio Engineering Society

Toronto Section
www.torontoaes.org

Avid Toronto Editors (ATE)

Toronto ON
www.avidtorontoeditors.ca

BC Film + Media

2225 West Broadway
Vancouver BC V6K 2E4
P: 604-736-7997
bcfm@bcfm.ca
www.bcfm.ca



British Columbia Association of Broadcasters

British Columbia Association of Broadcasters (BCAB)

www.bcab.ca

Broadcast Educators Association of Canada (BEAC)

www.beac.ca



broadcast executives society

Broadcast Executives Society (BES)

Box 75150, 20 Bloor St. E.
Toronto ON M4W 3T3
P: 416-899-0370
admin@bes.ca
www.bes.ca

Bureau de la television du Canada

Montréal QC
P: 514-284-0425
www.tvb.ca

Canada Media Fund (CMF)

50 Wellington St. E., 4th Floor
Toronto ON M5E 1C8
P: 1-877-975-0766/416-214-4400
info@cmf-fmc.ca
www.cmf-fmc.ca

Canadian Advertising Research Foundation (CARF)

160 Bloor St. E., Suite 1005
Toronto ON M4W 1B9
P: 416-413-3864
www.carf.ca

Canadian Association of Broadcasters (CAB)

770-45 O'Connor St.
Ottawa ON K1P 1A4
P: 613-233-4035
www.cab-acr.ca

Canadian Broadcast Standards Council

PO Box 3265 Stn D
Ottawa ON K1P 6H8
P: 1-866-696-4718/613-233-4607
info@cbpsc.ca
www.cbpsc.ca

Canadian Cable Systems Alliance

447 Gondola Point Rd.
Quispamsis NB E2E 1E1
P: 506-849-1334
info@ccsa.cable.ca
www.ccsa.cable.ca



Canadian Communications Foundation

www.broadcasting-history.ca

Canadian Country Music Association (CCMA)

120 Adelaide St. E., Suite 200
Toronto ON M5C 1K9
P: 416-947-1331
country@ccma.org
www.ccma.org

Canadian Ethnic Media Association (CEMA)

24 Marlton Rd.
Toronto ON M5P 2M4
P: 416-764-3081
canadianethnicmedia.com

Canadian Film Institute

2 Daly Ave., Suite 120
Ottawa ON K1N 6E2
P: 613-232-6727
info@cfi-icf.ca
www.cfi-icf.ca

Canadian Independent Music Association (CIMA)

30 St. Patrick St., 2nd Floor
Toronto ON M5T 3A3
P: 416-485-3152
www.cimamusic.ca

Canadian Media Production Association (CMPA)

601 Bank St., Second Floor
Ottawa ON K1S 3T4
P: 613-233-1444
ottawa@cmpa.ca
www.cmpa.ca

160 John St., 5th Floor
Toronto ON M5V 2E5
P: 416-304-0280
toronto@cmpa.ca
www.cmpa.ca

600-736 Granville St.
Vancouver BC V6Z 1G3
P: 604-682-8619
vancouver@cmpa.ca
www.cmpa.ca



Canadian Music Week (CMW)

5355 Vail Court
Mississauga ON L5M 6G9
P: 905-858-4747
www.cmw.net

Canadian Society of Cinematographers

3007 Kingston Rd., Suite 131
Toronto ON M1M 1P1
P: 416-266-0591
admin@csc.ca
www.csc.ca

Canadian Wireless Telecommunications Association (CWTA)

80 Elgin St., Suite 300
Ottawa ON K1P 6R2
P: 613-233-4888
info@cwta.ca
www.cwta.ca

Canadian Women in Communications and Technology (CWCT)

116 Lisgar St., Suite 300
Ottawa ON K2P 0C2
P: 613-706-0607
cwcafc@cwcafc.com
www.cwcafc.com

CAPIC

720 Spadina Ave., Suite 202
Toronto ON M5S 2T9
P: 416-462-3677
info@capic.org
www.capic.org

CARAS

345 Adelaide St. W., 2nd Floor
Toronto ON M5V 1R5
P: 416-485-3135
info@carasonline.ca
www.carasonline.ca



Central Canada Broadcast Engineers (CCBE)

3 Jasmine Dr.
Paris ON N3L 3P7
P: 1-800-481-4649
information@ccbe.ca
www.ccbe.ca

Children's Miracle Network

4220 Steeles Ave. W., Suite C10
Woodbridge ON L4L 3S8
P: 905-265-9750
www.childrensmiracletnetwork.ca

CIRAA

118 Berkeley St.
Toronto ON M5A 2W9
P: 1-866-482-4722
memberservices@ciraa.ca
www.ciraa.ca

Community Radio Fund of Canada

130 Albert St., Suite 606
Ottawa ON K1P 5G4
P: 613-321-3513
admin@communityradiofund.org
www.communityradiofund.org

Conseil québécois des arts médiatiques (CQAM)

3995 rue Berri
Montreal QC H2L 4H2
P: 514-527-5116
www.cqam.org

CRC (Canadian Retransmission Collective)

74 The Esplanade
Toronto ON M5E 1A9
P: 416-304-0290
info@crc-scrca.ca
www.crc-scrca.ca

Directors Guild of Canada

111 Peter St., Suite 600
Toronto ON M5V 2H1
P: 416-925-8200
mail@dgc.ca
www.dgc.ca

Documentary Organization of Canada

215 Spadina Ave., Suite 126
Toronto ON M5T 2C7
P: 416-599-3844
info@docorg.ca
www.docorg.ca

East Coast Music Association (ECMA)

PO Box 31237
Halifax NS B3K 5Y1
P: 1-800-513-4953
www.ecma.com

FACTOR

247 Spadina Ave., 3rd Floor
Toronto ON M5T 3A8
P: 416-696-2215
general.info@factor.ca
www.factor.ca

FilmOntario

625 Church St., 2nd Floor
Toronto ON M4Y 2G1
P: 416-642-6704
www.filmontario.ca

Friends of Canadian Broadcasting

131 Bloor St. W., Box 200/238
Toronto ON M5S 1R8
P: 1-866-833-1282
www.friends.ca

Independent Production Fund

2 Carlton St., Suite 1709
Toronto ON M5B 1J3
P: 416-977-8966
info@ipf.ca
www.ipf.ca

Institute of Communication Agencies (ICA)

2300 Yonge St., Suite 3002
PO Box 2350
Toronto ON M4P 1E4
P: 416-482-1396
ica@icacanada.ca
www.icacanada.ca

Liaison of Independent Filmmakers of Toronto (LIFT)

1137 Dupont St.
Toronto ON M6H 2A3
P: 416-588-6444
www.lift.ca

Manitoba Music

1-376 Donald St.
Winnipeg MB R3B 2J2
P: 204-942-8650
info@manitobamusic.com
www.manitobamusic.com

MediaSmarts

950 Gladstone Ave., Suite 120
Ottawa ON K1Y 3E6
P: 613-224-7721
info@mediasmarts.ca
www.mediasmarts.ca

Music BC Industry Association

100-938 Howe St.
Vancouver BC V6Z 1N9
P: 604-873-1914
info@musicbc.org
www.musicbc.org

Music Canada
85 Mowat Ave.
Toronto ON M6K 3E3
P: 416-967-7272
info@musiccanada.com
www.musiccanada.com

Music Industries Association of Canada (MIAC)
3-1750 The Queenway
Etobicoke ON M9C 5H5
info@miac.net
www.miac.net

Music Managers Forum Canada
1731 Lawrence Ave. E.
Toronto ON M1R 2X7
P: 416-462-9160
www.musicmanagersforum.ca

Music New Brunswick (MNB)
PO Box 1638
Moncton NB E1C 4X9
P: 506-383-4662
contact@musicnb.org
www.musicnb.org

Music Nova Scotia
2157 Gottingen St., Second Floor
Halifax NS B3K 3B5
P: 902-423-6271
info@musicnovascotia.ca
www.MusicNovaScotia.ca

MUSICNL
186 Duckworth St.
St. John's NL A1C 1G5
P: 709-754-2574
info@musicnl.ca
www.musicnl.ca

MusicYukon
108 Elliott St., Suite 416
Whitehorse YT Y1A 6C4
P: 867-456-8742
www.music Yukon.com

NABET 700 CEP
100 Lombard St., Suite 203
Toronto ON M5C 1M3
P: 416-536-4827
info@nabet700.com
www.nabet700.com

National Advertising Benevolent Society (NABS)
1910 Yonge St., 4th Floor
Toronto ON M4S 1Z5
P: 416-962-0446
www.nabs.org

National Association of Broadcasters (NAB)
1771 N Street NW
Washington DC 20036
P: 202-429-5300
nab@nab.org
www.nab.org

National Campus and Community Radio Association (NCRA/ANREC)
180 Metcalfe St., Suite 608
Ottawa ON K2P 1P5
P: 613-321-1440
www.ncra.ca



North American Broadcasters Association (NABA)
205 Wellington St. W., Suite 6C300
Toronto ON M5V 3G7
P: 416-598-9877
contact@nabanet.com
www.nabanet.com

On Screen Manitoba
Winnipeg MB
P: 204-927-5898
info@onscreenmanitoba.com
www.onscreenmanitoba.com



Ontario Association of Broadcasters (OAB)
5762 Hwy 7 East, PO Box 54040
Markham ON L3P 7Y4
P: 905-554-2730
memberservices@oab.ca
www.oab.ca

Radio Advisory Board of Canada (RABC)
811-116 Albert St.
Ottawa ON K1P 5G3
P: 613-230-3261
rabc.gm@on.aibn.com
www.rabc-cccr.ca

Radio Starmaker Fund
372 Bay St., Suite 302
Toronto ON M5H 2W9
P: 416-597-6622
info@starmaker.ca
www.starmaker.ca

Re:Sound
1235 Bay St., Suite 900
Toronto ON M5R 3K4
P: 416-968-8870
info@resound.ca
www.resound.ca

ReelWorld Film Festival
438 Parliament St., Suite 300
Toronto ON M5A 3A2
P: 416-598-7933
info@reelworld.ca
www.reelworld.ca



RTDNA Canada
2175 Sheppard Ave. E., Suite 310
Toronto ON M2J 1W8
P: 416-756-2213
www.rtdnacanada.com

Saskatchewan Motion Picture Association
PO Box 31088
Regina SK S4R 6R8
P: 306-529-1832
office@smpia.sk.ca
www.smpia.sk.ca

SaskFilm & Video Development Corporation
1831 College Ave.
Regina SK S4P 4V5
P: 306-798-3076
www.saskfilm.com

SaskMusic
2300 Dewdney Ave., Suite 210
Regina SK S4R 1H5
P: 306-347-0676
info@saskmusic.org
www.saskmusic.org

Shaw Rocket Fund
2421 37th Avenue NE, Suite 210
Calgary AB T2E 6Y7
P: 403-750-4517
info@rocketfund.ca
www.rocketfund.ca

SMPTE
3 Barker Ave., 5th Floor
White Plains NY 10601 USA
P: 914-761-1100
www.smpte.org

SMPTE Toronto Section
<https://www.smpte.org/sections/toronto>

SOCAN
Society of Composers Authors and Music Publishers of Canada
41 Valleybrook Dr.
Toronto ON M3B 2S6
P: 1-800-557-6226/416-445-8700
www.socan.ca

St. John's International Women's Film Festival
PO Box 984 Station C
St. John's NL A1C 5M3
P: 709-754-3141
info@womensfilmfestival.com
www.womensfilmfestival.com



Television Bureau of Canada Inc. (TVB)

160 Bloor St. E., Suite 1005
Toronto ON M4W 1B9
P: 416-923-8813
tvb@tvb.ca
www.tvb.ca

The Actors' Fund of Canada

1000 Yonge St., Suite 301
Toronto ON M4W 2K2
P: 416-975-0304
contact@actorsfund.ca
www.actorsfund.ca

The Canadian Journalism Foundation

59 Adelaide St. E., Suite 500
Toronto ON M5C 1K6
P: 416-955-0394
www.cjf-fjc.ca

Toronto Musicians' Association

15 Gervais Dr., Suite 500
Toronto ON M3C 1Y8
P: 416-421-1020
info@tma149.ca
www.torontomusicians.org



Western Association of Broadcast Engineers (WABE)

Calgary AB
info@wabe.ca
www.wabe.ca



Western Association of Broadcasters (WAB)

Calgary AB
P: 877-814-2719
info@wab.ca
www.wab.ca

Women in Film & Television (WIFT)

110 Eglinton Ave. E., Suite 601
Toronto ON M4P 2Y1
P: 416-322-3430
www.wift.com

Women in Film and Television Vancouver (WIFTV)

207 West Hastings St., Suite 503
Vancouver BC V6B 1H7
P: 604-685-1152
info@womeninfilm.ca
www.womeninfilm.ca

Writers Guild of Canada

366 Adelaide St. W., Suite 401
Toronto ON M5V 1R9
P: 416-979-7907
www.wgc.ca

**Youth Media Alliance
Média Jeunesse**

1400, boul. Rene-Levesque est
bureau 106
Montreal QC H2L 2M2
P: 514-597-5417
alliance@ymamj.org
www.ymamj.org

CONSULTANTS

9 Point Media

(Radio management, programming, sales)
Glenn Darling
1-9840 Third St.
Sidney BC V8L 3A7
P: 250-886-5445
detailsplease@hotmail.com



Albright & O'Malley & Brenner (Country & Classic Country radio formats)

Eastern Office
Mike O'Malley, Consulting Partner
246-A Down East Lane
Lake Worth FL 33467
P: 732-937-5757
mike@aandoandb.com

Western Office

Becky Brenner, Consulting Partner
1415 SW 158th Street
Burien WA 98166
P: 206-595-7086
becky@AandOandB.com

Jay Albright, Consulting Partner
P: 206-498-6261
radioconsultj@aol.com
www.AandOandB.com

Allen Telecom Consultants

(Telecommunications policy)
Toronto ON
P: 416-535-8916
nigeldavidallen@gmail.com

Bob Linney

(Media)
PO Box 8
Dunvegan ON K0C 1J0
P: 613-795-4346
bob@linney.ca
www.linney.ca

ByrnesMedia

(Full service media consultancy)
Burlington ON
P: 905-332-1331
info@byrnesmedia.com
www.byrnesmedia.com

Chuck McCoy International Media Services

(Providing consultative services to media operations including broadcast companies, suppliers of products to broadcast companies, university broadcast programs, on-air talent coaching and other media initiatives)
Toronto ON
P: 416-964-1827
Chuckmccoy@rogers.com

CMS STATION BROKERAGE

CMS Station Brokerage Inc.

(Radio station brokerage services)
225 Sackville St., Suite 904
Toronto ON M5A 0B9
P: 647-352-1439
rafson@cmsradio.com
www.cmsstationbrokerage.com
See our ad on this page

Communications Management Inc.

(Consultants in media economics)
Winnipeg MB
P: 204-885-7937
info@media-cmi.com
www.media-cmi.com

Communications Media inc.

(Regulatory affairs, corporate development, and financing of television, film and new media)
120, ave. Sunnyside
Montreal QC H3Y 1E4
P: 514-484-3206
robertarmstrong@videotron.ca

Daybreak Communications

(Campaign and project management; web development)
81 Lakeshore Rd. East, P.O. Box 45083
Mississauga ON L5G 1C9
P: 289-217-9611
service@daybreakcommunications.com
www.daybreakcommunications.com

Dean Sinclair Broadcast Consulting

(Strategy, programming, admin, regulatory, on-air airchecking)
London ON
P: 519-868-6600
dsinclair1190@gmail.com

DiversiPro Inc.

(Specializing in a range of services in diversity and inclusion management)
110 Eglinton Ave. W.
Toronto ON M4R 1A3
P: 416-494-2263
www.diversipro.com

Earncliffe Strategy Group

(Government affairs and strategic communications)
46 Elgin St., Suite 200
Ottawa ON K1P 5K6
P: 613-563-4455
www.earncliffe.ca

CMS STATION BROKERAGE

Full-Service Media Broker
for Canadian Broadcasters



Roger Rafson

cmsstationbrokerage.com
(647) 352-1439
rafson@cmsradio.com

**ENS Media Inc.**

(Management, advertising and sales consultants and trainers)
38 Old Indian Trail
Lagoon City ON L0K 1B0
P: 705-484-9993
www.wensmedia.com

Flycatcher Communications Inc.

(Strategic planning, facilitation, corporate writing and brand strategy)
P.O. Box 2
Lantzville BC V0R 2H0
P: 250-390-2711
www.flycatcher.ca

Fockler Consulting

(Regulatory affairs, broadcasting)
47, de Charny
Gatineau QC J8R 2A3
P: 613-266-7917
michael.fockler@sympatico.ca

Geller Media International

(Broadcast programming)
New York NY
P: 212-580-3385
www.gellermmedia.com

Giant Step Inc.

(Specializing in interactive media)
406 Spadina Ave.
Toronto ON M5T 2G7
P: 416-596-0800
info@giantstep.ca
www.giantstep.ca

Harding International & Associates Inc.

(Business Leadership . Corporate Intelligence Awareness . Career Transition . Key Note Talks)
30 Roden Place
Toronto ON M5R 1P5
P: 416-962-6700
staycool@web.ca
www.HardingIntl.com

Heather Suttie & Associates

(Business development and marketing consulting)
1331 Bay St., Suite 803
Toronto ON M5R 2C4
P: 416-964-9607
www.heathersuttie.ca

Isotope Conseil Inc.

(Executive coaching and business strategy consulting)
72-445 St. Joseph Blvd. W.
Outremont QC H2V 2P8
P: 514-861-0222
yhouinard@isotopeconseil.com

James B. Macdonald
(Regulatory and strategic projects within the broadcasting sector)
Toronto ON
P: 416-229-9814
jbmacdonald@rogers.com

JJ International Media/ Management Solutions (JJIMS)

(Media/management consulting, interim management, executive/ talent coaching)
1657 North Big Island Rd.
Demorestville ON K0K 1W0
P: 613-438-4455
jj.imsconsulting@gmail.com
www.jj-ims.com

Joint Communications Corporation

(Market research, cluster strategy, digital strategy, branding, radio, television and internet)
Fairfield CT
P: 203-227-9533
parikhal@aol.com
www.gomediafix.com

Kroeger Media Inc.

(Full service broadcasting consultancy)
Winnipeg MB
P: 204-736-3820
www.kroegermedia.com

Logan Strategy Inc.

(Regulatory, strategic planning, facilitation)
6251 Ravine Way
Ottawa ON K1C 7G1
P: 613-293-2767
www.loganstrategy.ca

McGrath Communications Inc.

(Imaging, voiceovers)
Ajax ON
P: 416-876-3945
info@johnsvoice.com
www.johnsvoice.com

Mediac Inc.

(Accessible media research and consulting)
110 Pricefield Rd.
Toronto ON M4W 1Z9
P: 416-488-9521
www.mediacc.ca

mediaINTELLIGENCE.ca

(Recruitment consultant, media career management)
Toronto ON
P: 416-533-6788
info@mediaintelligence.ca
www.mediaintelligence.ca

Mike Cleaver Broadcast Services

(News and engineering)
202-1815 Cornwall Ave.
Vancouver BC V6J 1C6
P: 604-417-6556
mikecleaver@gmail.com

MOODSWING MEDIA inc.

(Radio sales)
9 Antares Dr., Suite 247
Ottawa ON K2E 7V5
P: 613-274-7986
www.moodswingmedia.com

Nordicity Group Ltd.

(Strategy, policy, and economics consulting)
57 Spadina Ave., Suite 206
Toronto ON M5V 2J2
P: 416-657-2521
www.nordicity.com

NRS Media (Canada) Ltd.

(Performance based media sales initiatives)
3385 Harvester Rd., Suite 230
Burlington ON L7N 3N2
P: 905-333-5900
www.nrsmedia.com

Paul Monty Communications

(Regulatory, strategic planning)
725 Grant
Longueuil QC J4H 3J5
P: 450-616-7929
www.paulmonty.com

Peter Fleming Consulting

(Regulatory)
86 County Rd. 15
Demorestville ON K0K 1W0
P: 613-853-5003
pcfleming@yahoo.com

Phantom Productions

(Consulting for radio and television; commercial voicing)
210-1600 Kenaston Blvd., Unit 313
Winnipeg MB R3P 0Y4
P: 1-800-293-9370
gary@phantomproductions.ca
www.phantomproductions.ca

Planet3 Communications Ltd.

(Communications; PR)
612-103 Avenue Rd.
Toronto ON M5R 2G9
P: 647-346-4101
info@planet3com.net
www.planet3com.net

Rothschild & Co.

(Broadcast)
67 Farnham Ave.
Toronto ON M4V 1H6
P: 416-801-9701
eric@rothschildco.com

Sinclair Media Inc.

(Programming, business planning,
talent coaching, MusicMaster
Canada Sales)
Whitby ON
P: 905-665-1220
malcolm@sinclairmedia.com

**SparkNet**

(Full-service media consultancy)
1770 Burrard St., Suite 290
Vancouver BC V6J 3G7
P: 604-736-8199
info@sparknet.co
www.sparknet.co

SPARKNETWORKS

(Creating compelling content
that radio stations can deliver
to listeners wherever they are)
P: 416-536-9890
jm@sparknetworks.ca
www.sparknetworks.ca

The Gonzo Group

(How to hire sales superstars
and exceed revenue targets)
105-150 Crowfoot Cres. NW, Suite 921
Calgary AB T3G 3T2
P: 403-804-2064
info@georgegonzo.com

The Radio Store

(Broadcast creative)
Toronto ON
P: 1-888-DO RADIO
maureenbulley@rogers.com

**Two Red Chairs—
Leadership Coaching**

(Executive coaching
for the media industry)
Toronto ON
P: 416-229-9494
info@tworedchairs.ca
www.tworedchairs.ca

Westpro News Media Inc.

(Strategic media relations and
marketing consulting; media and
corporate communications training)
Ancaster ON
P: 905-541-0127
www.westpromedia.com

CONSULTANTS – TECHNICAL

Advanced Broadcast Cabling

(Flexible, professional cable management and installation services)
Vancouver BC
P: 604-808-7283
info@advancedbroadcastcabling.com
www.advancedbroadcastcabling.com

Advanced Technical Services

(Broadcast systems design and integration)
Box 758
Squamish BC V8B 0A6
P: 604-892-1507
brian_l@telus.net

Airwaves Technical Services

(Providing technical solutions, systems design and installation services)
3 Havenridge Cres.
London ON N6H 4L5
P: 519-657-4532
info@airwavestech.com
www.airwavestech.com

AM Radio Works

(Robert Kowalchuk CET broadcast radio technical services)
314 Le Peress Ave.
Winnipeg MB R2V 4H6
P: 204-227-5355
amradioworks@shaw.ca

Axiom Media Systems Inc.

(Consulting and design of media creation facilities)
Mount Albert ON
P: 905-473-1897
www.axiommediasys.com

Commspec Canada Inc.

(Full range of services from preparing engineering briefs for licensing to implementation of the project)
3, rue Trudeau
St-Basile-le-Grand QC J3N 1A8
P: 1-877-766-6120
www.commspec.ca

Communications Research Centre Canada

(Applied and basic research in communications and related technologies)
3701 Carling Ave., PO Box 11490 Stn H
Ottawa ON K2H 8S2
P: 613-991-3313
info@crc.gc.ca
www.crc.gc.ca



D.E.M. Allen & Associates Ltd.

(Broadcasting-Communications systems AM, FM, TV, DRB, MMDS, LMCS, Microwave, Safety Code 6, equipment type approvals)
30-1313 Border St.
Winnipeg MB R3H 0X4
P: 204-889-9202
www.dema.ca

Firmin & Associates

(Technical consultations for studio & transmitter project design and mgt.)
3 Jasmine Dr.
Paris ON N3L 3P7
P: 519-442-1898
jpfirmin@hotmial.com



Fox Group Telecom Consulting

(Consultants & analysts in telecommunications, information technology and call centres; technology consulting in wireless and VoIP)
5022 Herald Rd.
Mount Albert ON LOG 1M0
P: 905-473-3369
www.foxgroup.ca
[See our ad on this page](#)



G.S. Broadcast Technical Services Ltd.

(Comprehensive broadcast facility design, project management and installation)
942 Blyleven Blvd.
Mississauga ON L5V 2G5
P: 905-814-7902
more.info@gsbts.com
www.gsbts.com



HP Services

(Consulting, planning, turnkey installation, repairs and calibration, studio and transmitter maintenance)
46 Kings College Rd.
Thornhill ON L3T 5J7
P: 905-889-3601
gary@hpservices.ca
www.hpservices.ca
[See our ad on the next page](#)



Insight, opinions and analysis you can trust in IT, telecommunications, networking and contact centres

FOX GROUP is a team of experienced technology and management professionals who have the unique combination of technical knowledge, management experience, consulting expertise and long standing vendor relationships.

We work with Canadian organizations to help them select, acquire and implement next generation solutions of IT, telecom, network and contact centre technologies from the most appropriate suppliers.

Using our experience, proprietary tools and a structured, disciplined professional approach, we work with you to develop your RFP requirements, analyze results, and select appropriate vendors.

We use our project management tools, experience and processes to successfully manage staff and vendors to help implement these next generation telecom, network and contact centre solutions on time, and on budget!

Call us at 1.866.369.4768 x 1001,
or send email to Roberta.Fox@FOXGROUP.ca
www.foxgroup.ca

Hughes Integration
(Systems planning, design,
construction and progressive
hands-on technical expertise)
111 Granton Dr., Unit 404
Richmond Hill ON L4B 1L5
P: 1-800-494-5517
info@hughesintegration.com
<http://hughesintegration.com>

John McCloy
(Engineering/Technology)
Dundas ON
P: 905-517-8309
jsmccloy@cogeco.ca

KTC Technology Ltd.
(Engineering services for radio
stations. Additionally, KTC
provides design and sales
of broadcast software)
68 Woodstock Dr.
Sherwood Park AB T8A 4C3
P: 780-417-7797
sales@ktctech.com
www.ktctech.com

**McCormick Telecom
Consulting Ltd.**
(Broadcasting (AM, FM, TV) and
Communications (Mobile Radio,
Microwave) Transmission Systems)
2558 Colwood Dr.
North Vancouver BC V7R 2R1
P: 604-817-6532
mccormicktelecom@telus.net

Montana Engineering Inc.
(Engineering & project management
services to the television industry)
880 Wildrush Place
Newmarket ON L3X 1L7
P: 905-895-7723
info@montanaeng.com
www.montanaeng.com

MS Technical Services
(Installation and maintenance
of broadcast and communications
equipment)
PO Box 261
Pembroke ON K8A 6X3
P: 613-687-6322

MYI Broadcast Consulting
(End-to-end broadcast engineering
solutions and services)
Toronto ON
inquiry@myibroadcast.com
www.myibroadcast.com



Octave Communications
(Broadcasting and telecommunication
engineering services)
181 Hogan Rd.
Cantley QC J8V 0E5
P: 613-686-1746
www.octavecom.ca

peg corp.
(Consultants and project managers;
broadcast, cable, telecom)
6965 Barker St.
Niagara Falls ON L2G 1Z5
P: 416-385-3455
mike.prest@pegvision.com

RAM Broadcast Systems
(Broadcast radio studio design
and installation; manufacturing
of custom broadcast furniture)
92 Caplan Ave., Suite 255
Barrie ON L4N 0Z7
P: 705-487-2915

27992 W. Rt. 120, Unit 138
Lakemoor IL 60051 USA
P: 847-487-7575
sales@ramsystemsonline.com
www.ramsystemsonline.com



Ron Paley Broadcast
(Specializing in radio station
supply of studio, transmission and
Internet equipment packages with
installation. Digital JukeBox Radio
Automation, Wheatstone & Audioarts
ip consoles—routers, Vorsis processors,
Elenos transmitters SWR antennae.
Pro-Racks)
39 Bethune Way
Winnipeg MB R2M 5J9
P: 204-480-0429/1-866-460-3119
www.ronpaleybroadcast.com

Sapphire Leadership Inc.
(Proven approach in strategic
change projects, including broadcast
management, production, content/
media asset management, customer
relationship management)
Toronto ON
P: 416-918-4161
contact@sapphireleader.com
www.sapphireleader.com

Shel-Bar Electronic Industries Ltd.
(Design, installation, maintenance
and sales services; training)
541 Kingsview Way SE, Unit 102
Airdrie AB T4A 0C9
P: 403-275-7762
info@shel-bar.com
www.shel-bar.com

Let HP Services help you with an upgrade to:

- the latest IP studio technology suited exactly to your needs
- transmitter site IP control to give control from your smartphone
- audio processors and set-up to make your sound the market leader
- optimize the acoustic standard of your recorded and live material studios
- set up remote broadcast capability for instantaneous responses to sales and big news events.

Our team has the experience and passion for
broadcast to make your project superb at a
reasonable cost.

HP Services

Thornhill ON 905-889-3601 gary@hpservices.ca
www.hpservices.ca



Varcon Inc.

(Tower engineering, inspection
and project management)

56 Avonlea Court, Suite 100

Fredericton NB E3C 1N8

P: 506-454-3233

info@varcon.ca

www.varcon.ca

Wayne A. Stacey & Associates Ltd.

(Engineering/Regulatory)

2145 Hubbard Cr.

Ottawa ON K1J 6L3

P: 613-324-1667

wstacey@stacey.ca

Yves R. Hamel & Associates Inc.

(Technical and Engineering)

424 Guy St., Suite 102

Montreal QC H3J 1S6

P: 514-934-3024

telecom@yrh.com

www.yrh.com

GOVERNMENT

Canadian Heritage

15 Eddy St.
Gatineau QC K1A 0M5
P: 1-866-811-0055
info@pch.gc.ca
www.pch.gc.ca

Canadian Radio-television and Telecommunications Commission

Ottawa ON K1A 0N2
P: 1-877-249-2782
www.crtc.gc.ca

CRTC Central Office

Les Terrasses de la Chaudière 1
Promenade du Portage
Gatineau QC J8X 4B1
(Courier address)
P: 1-877-249-2782
www.crtc.gc.ca

CRTC British Columbia

858 Beatty St., Suite 290
Vancouver BC V6B 1C1
P: 604-666-2111
www.crtc.gc.ca

CRTC Alberta

403-100 4th Avenue SW
Calgary AB T2P 3N2
P: 403-292-6660
www.crtc.gc.ca

CRTC Saskatchewan

2220 12th Avenue, Suite 620
Regina SK S4P 0M8
P: 306-780-3422
www.crtc.gc.ca

CRTC Manitoba

360 Main St., Suite 970
Winnipeg MB R3C 3Z3
P: 204-983-6306
www.crtc.gc.ca

CRTC Ontario

55 St. Clair Ave. E., Suite 624
Toronto ON M4T 1M2
P: 416-954-6271
www.crtc.gc.ca

CRTC Quebec

505, de Maisonneuve Blvd. W.
Suite 205
Montreal QC H3A 3C2
P: 514-283-6607
www.crtc.gc.ca

CRTC Nova Scotia

99 Wyse Rd., Suite 1410
Dartmouth NS B3A 4S5
P: 902-426-7997
www.crtc.gc.ca

Industry Canada

C.D. Howe Building, 235 Queen St.
Ottawa ON K1A 0H5
P: 1-800-328-6189
info@ic.gc.ca
www.ic.gc.ca

National Film Board of Canada (NFB)

PO Box 6100, Station Centre-ville
Montreal QC H3C 3H5
P: 1-800-267-7710
www.nfb.ca

Ontario Media Development Corporation

175 Bloor St. E., Suite 501, South Tower
Toronto ON M4W 3R8
P: 416-314-6858
reception@omdc.on.ca
www.omdc.on.ca

Telefilm Canada

360 St-Jacques St., Suite 600
Montreal QC H2Y 1P5
P: 514-283-6363
info@telefilm.gc.ca
www.telefilm.gc.ca

210 West Georgia St.
Vancouver BC V6B 0L9
P: 604-666-1566
info@telefilm.gc.ca
www.telefilm.gc.ca

474 Bathurst St., Suite 100
Toronto ON M5T 2S6
P: 416-973-6436
info@telefilm.gc.ca
www.telefilm.gc.ca

1717 Barrington St., 4th Floor
Halifax NS B3J 2A4
P: 902-426-8425
info@telefilm.gc.ca
www.telefilm.gc.ca

MANUFACTURERS / SUPPLIERS

4D Sales & Marketing

(Independent manufacturers' rep
for broadcast and AV solutions)
51 Albert St.
Waterloo ON N2L 3S1
P: 519-501-6208
www.4dsales.ca

Accessible Media Inc. (AMI)

(Not-for-profit multimedia
organization whose mission is to
make all media accessible to all
Canadians through its broadcast
services, AMI-audio and AMI-tv
and their companion websites)
1090 Don Mills Rd., Suite 200
Toronto ON M3C 3R6
P: 416-422-4222
info@ami.ca
www.AMI.ca

Airdate Traffic Services Ltd.

(Duplication and distribution
of radio and TV commercials)
629 Adelaide St. W.
Toronto ON M6J 1A8
P: 416-703-5451
www.airdate.ca

AJA Video Systems Inc.

(Digital video interface,
conversion and desktop solutions)
180 Litton Dr.
Grass Valley CA 95945 USA
P: 530-274-2048
sales@aja.com
www.aja.com

All Electric/Professional Audio Equipment

(Over 100 lines of audio products)
487 Cariboo Cres.
Coquitlam BC V3C 4X6
P: 1-800-567-8322/604-945-5651
allelectricproaudio@shaw.ca

Alliance Corporation

(Passive material for broadcast
or telecommunications sites;
cable management programs)
2395 Meadowpine Blvd.
Mississauga ON L5N 7W6
P: 905-821-4797
www.alliancecorporation.ca

Anixter Inc.

(Electrical & electronic wire & cable)
200 Foster Cres.
Mississauga ON L5R 3Y5
P: 905-568-8999
www.anixter.com

Anton/Bauer Inc.

(Portable power systems for
the professional, broadcast,
video and film industries)
14 Progress Dr.
Shelton CT 06484 USA
P: 203-929-1100
www.antonbauer.com

Apple Canada

(Computer hardware and software)
7495 Birchmount Rd.
Markham ON L3R 5G2
P: 905-513-5800
www.apple.com/finalcutstudio/



Applied Electronics Limited

Applied Electronics Limited

(Designers, suppliers and integrators
of high-end audio-visual and
broadcast systems technology)
1260 Kamato Dr.
Mississauga ON L4W 1Y1
P: 905-625-4321
AEL.toronto@appliedelectronics.com
www.appliedelectronics.com

5200, rue Saint Patrick
Montreal QC H4E 4N9
P: 514-333-3324
AEL.montreal@appliedelectronics.com

38 Auriga Dr., Suite 209
Nepean ON K2E 8A5
P: 613-228-1335
AEL.ottawa@appliedelectronics.com

1815-27th Avenue NE, Unit 3
Calgary AB T2E 7E1
P: 403-291-5143
AEL.calgary@appliedelectronics.com

11442 Winterburn Rd. (215 Street)
Edmonton AB T5S 2Y3
P: 780-462-8275
AEL.edmonton@appliedelectronics.com

Applied Electronics Limited

8573 Commerce Court
Burnaby BC V5A 4N5
P: 604-439-7228
AEL.vancouver@appliedelectronics.com
www.appliedelectronics.com

Arcom

(Traps and filters for cable television;
predictive maintenance-Xcor Hunter)
PO Box 6729
Syracuse NY 13217 USA
P: 800-448-1655
www.arcomlabs.com

Arctic Palm Technology Inc.

(Software packages and media
services for the broadcast media)
London ON
P: 519-452-0002
sales@arcticpalm.com
www.arcticpalm.com

Atos IT Solutions and Services, Inc.

(Comprehensive and broad-based
IT solution and software provider)
6375 Shawson Dr.
Mississauga ON L5T 1S7
P: 905-819-5761
info.na@atos.net
<http://na.atos.net>

ATX Networks

(Products from the headend to the
home including RF filters, signal man-
agement equipment, headend and MDU
amplifiers, transmitters/receivers)
501 Clements Rd. W., Suite 1
Ajax ON L1S 7H4
P: 905-428-6068
support@atxnetworks.com
www.atxnetworks.com

Audio Distributors International

(Professional audio, sound reinforce-
ment and musical sound equipment)
1275 Newton St., Unit 6
Boucherville QC J4B 5H2
P: 450-449-8177
info@adi-online.net
www.adipro.ca

Audio Operations Ltd.

(Pro audio equipment and accessories)
600 Orwell St., Unit 29
Mississauga ON L5A 3R9
P: 905-629-1722
www.audiooperations.com

Avid Technology Inc.
(Digital audio and video technology)
219 Dufferin St., Suite 203c
Toronto ON M6K 1Y9
P: 416-203-6800
www.avid.com

17420 Stony Plain Rd., Unit 109
Edmonton AB T5S 1K6
P: 780-448-9914

3510 St. Laurent Blvd., Suite 300
Montreal QC H2X 2V1
P: 514-845-1636
www.avid.com

AVP Manufacturing & Supply Inc.
(Audio, video, and digital jackfields,
connectors, wire and cable assemblies)
2288-B7 Dumfries Rd., RR 2
Cambridge ON N1R 5S3
P: 519-740-7966
sales@jackfields.com
www.jackfields.com

A-Ware Software
(Music scheduling software)
330 South Executive Dr., Suite 205
Brookfield WI 53005-4215
P: 262-717-2220
info@musicmaster.com
www.mmwin.com

Axia Audio, A Telos Company
(IP-Audio consoles, routing
and distribution systems)
1241 Superior Ave.
Cleveland OH 44114 USA
P: 216-241-7225
www.AxiaAudio.com

Bannister Lake Software Inc.
(Integrated broadcast graphics solu-
tions for live television, cable, satel-
lite and interactive TV applications)
2174 Spragues Rd.
Cambridge ON N1R 5S5
P: 519-624-9231
sales@bannisterlake.com
bannisterlake.com

Belden
(Wire & cable for audio, video,
OEM, MRO, sound & security markets)
130 Willmott St.
Cobourg ON K9A 4M3
P: 905-372-8713
www.belden.com

**Broadcast Captioning &
Consulting Services (BCCS Inc.)**
(On-line (real time), off-line
(post edit), and live display closed
captioning and consulting services)
150 Laird Dr., Suite 302
Toronto ON M4G 3V7
P: 416-696-1534
info@closedcaptioning.com
www.closedcaptioning.com

Broadcast Controls Inc.
(Custom software applications
(automation systems) for the
broadcast industry)
201 Sandstone Dr.
Okotoks AB T1S 1R1
P: 403-939-1200
js@broadcastcontrols.com
www.broadcastcontrols.com

Broadcast Pix
(Live video production systems)
3 Federal St.
Billerica MA 01821 USA
P: 978-600-1100
info@broadcastpix.com
www.broadcastpix.com

Broadview Software
(Development of software
for television broadcasting)
207 Adelaide St. E., Suite 201
Toronto ON M5A 1M8
P: 416-778-0623
Sales@BroadViewSoftware.com
www.broadviewsoftware.com

**BSE Inc.—
Broadcast Systems & Equipment**
(Broadcast hardware and software)
5250 Finch Ave., Units 2 & 3
Toronto ON M1S 5A4
P: 416-438-6230
www.bseseystems.com

11291 Merchantman Place
Richmond BC V7E 4R3
P: 604-204-2400

102, Beauchemin
Mercier QC J6R 2P8
P: 514-529-3336
www.bseseystems.com

Burk Technology
(Transmitter remote control and
monitoring systems, accessories)
7 Beaver Brook Rd.
Littleton MA 01460 USA
P: 978-486-0086
sales@burk.com
www.burk.com

Burli Software Inc.
(Software package for
the broadcast newsroom)
4664 Lougheed Highway, Suite 264
Burnaby BC V5C 5T5
P: 604-684-3140
support@burli.com
www.burli.com

Cableserv Inc.
(CATV amplifiers)
4560 Eastgate Parkway
Mississauga ON L4W 3W6
P: 905-629-1111
inquiries@cableserv.com
www.cableserv.com



Canadian Traffic Network
(Customized, up to the minute
local market traffic content)
2225 Sheppard Ave. E., Suite 1204
Toronto ON M2J 5C2
P: 416-849-9090x221
www.trafficnet.ca

100 Alexis-Nihon, Suite 540
Ville St-Laurent QC H4M 2P1
P: 450-678-5972
www.trafficnet.ca

Canon

Canon Canada Inc.
(Video camera lenses (NTSC & HDTV))
6390 Dixie Rd.
Mississauga ON L5T 1P7
P: 905-795-2164
www.canonbroadcast.com

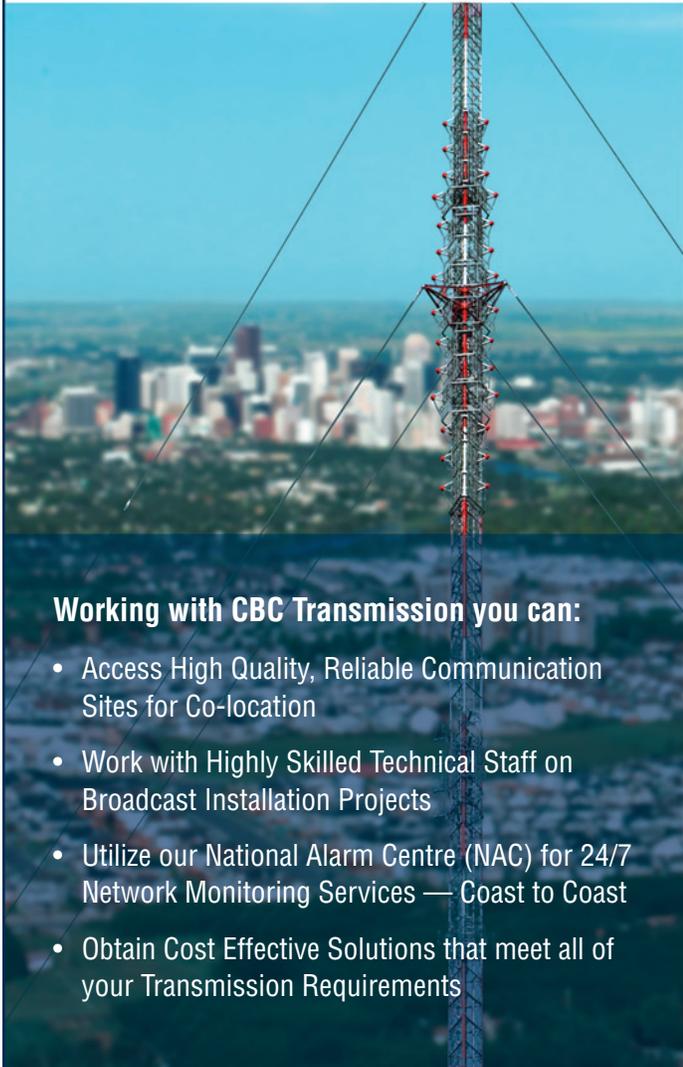
Capella Telecommunications Inc.
(Digital video transport, microwave,
RF and wireless integration, AM
and FM transmitters)
747 Monaghan Rd.
Peterborough ON K9J 5K2
P: 705-748-3255
inquiry@capella.ca
www.capella.ca

CBC Mobile Productions
(Mobile teleproduction services
for live and/or taped programs
in all genres such as sports, arts
and entertainment, and news
and special events throughout
Canada and the U.S.)
PO Box 500 Stn A
Toronto ON M5W 1E6
P: 416-205-6513
www.cbcmobileproductions.ca



transmission

PROVIDING TRANSMISSION INFRASTRUCTURE ACROSS CANADA



Working with CBC Transmission you can:

- Access High Quality, Reliable Communication Sites for Co-location
- Work with Highly Skilled Technical Staff on Broadcast Installation Projects
- Utilize our National Alarm Centre (NAC) for 24/7 Network Monitoring Services — Coast to Coast
- Obtain Cost Effective Solutions that meet all of your Transmission Requirements

To learn more and to see
a map of transmitter sites in your area
visit cbctransmission.ca
visitez radio-canadatransmission.ca

CBC  Radio-Canada



CBC Transmission

(Complete range of technical services including site sharing, transmitter site project management and design)

PO Box 4600
Vancouver BC V6B 4A2
P: 604-662-6062
cbc.transmission@cbc.ca
www.cbctransmission.ca

PO Box 500 Stn A
Toronto ON M5W 1E6
P: 416-205-2954
cbc.transmission@cbc.ca
www.cbctransmission.ca

PO Box 6000
Montreal QC H3C 3A8
P: 514-597-6770
radio-canada.transmission@cbc.ca
www.cbctransmission.ca

526 Washmill Lake Dr.
Halifax NS B3S 1G1
P: 902-445-6046
cbc.transmission@cbc.ca
www.cbctransmission.ca
[See our ad on this page](#)

CEV Montreal

(Audio/video communication, broadcast and multimedia technology)

3055 Adam St.
Montreal QC H1W 3Y7
P: 514-521-8253
info@cev.ca
www.cev.ca

Christie

(Projection systems for post production, broadcast monitoring, on-air sets, events, Digital Cinema and business presentations)

809 Wellington St. N.
Kitchener ON N2G 4Y7
P: 519-744-8005
www.christiedigital.com

ChyronHego

(Broadcast hardware, software and services to broadcast, post production and video users)

5 Hub Dr.
Melville NY 11747 USA
P: 631-845-2000
usa@chyronhego.com
www.chyronhego.com

Ciné Audio Visual

(Audio/video system integration;
broadcast video equipment sales
and rental; staging; post production)
10251-106 Street NW
Edmonton AB T5J 1H5
P: 780-423-5081
info@cineav.com
www.cineav.com

5655 10th Street NE, Bay 131
Calgary AB T2E 8W7
P: 403-777-1070
info@cineav.com
www.cineav.com

Cinram International

(Provider of complete supply
chain solutions to content owners)
2255 Markham Rd.
Toronto ON M1B 2W3
P: 416-298-8190
info@cinram.com
www.cinram.com

Clairmont Camera

(Rental equipment)
16 Overlea Blvd.
Toronto ON M4H 1A4
P: 416-467-1700
toronto@clairmont.com
www.clairmont.com

Clear-Com, an HME Company

(Professional communication systems
for broadcast, live performance
and commercial markets)
1301 Marina Village Parkway, Suite 105
Alameda CA 94501 USA
P: 510-337-6600
CustomerServicesUS@clearcom.com
www.clearcom.com



Closed Caption Services

(Closed caption services)
303-235 South St.
Gananoque ON K7G 1A4
Larry Gavin
P: 613-539-1940
larryg@rogers.com
www.closedcapserv.com

COMARK Communications

(Television and radio transmitters;
encoding and compression; Internet
and streaming media headends;
IPTV and mobile headends)
104 Feeding Hills Rd.
Southwick MA 01077 USA
P: 1-800-288-8364
sales@comarktv.com
www.comarktv.com




STL Problems.....?

...our RF lab can test, repair and calibrate your Moseley, Marti or TFT STL system. We also service modulation monitors, phase monitors and FM exciters.

S.W. DAVIS Broadcast Technical Services Limited
Tel: (604) 255-2200 • Email: dan@broadcasttechnical.com



Comlab Inc.

(Site monitoring equipment)
2300 Leon-Harmel, Suite 220
Quebec QC G1N 4L2
P: 1-877-282-3380/418-682-3380
www.davicom.com

Comprod Communications

(RF antenna and filter manufacturer)
88, boul. Industriel
Boucherville QC J4B 2X2
P: 450-641-1454
sales@comprodcom.com
www.comprodcom.com

Comrex Corporation

(IP codecs, studio telephone
interfaces, mobile applications)
19 Pine Rd.
Devens MA 01434 USA
P: 978-784-1776
info@comrex.com
www.comrex.com

Contact Distribution Ltd.

(Pro audio and video products)
38 Thornmount Dr., Unit 1
Scarborough ON M1B 5P2
P: 416-287-1144
info@contactdistribution.com
www.contactdistribution.com

Crispin Corporation

(Broadcast automation solutions)
PO Box 110327
Research Triangle Park NC 27709 USA
P: 919-845-7744
www.crispincorp.com

DAV Solutions Inc.

(Turnkey SAN, storage and backup
systems, fiber optic A/V transport
and switching, HD SDI conversion
and routing)
964 Albertson Cres.
Mississauga ON L5H 3C7
P: 905-990-9090
info@davsol.com
www.davsol.com



DAV Tronics

(Specialized products: newsroom
audio mixers, AM RF amplifiers, audio
switching and distribution equipment)
1543 Venables St., Suite 200
Vancouver BC V5L 2G8
Dan Roach
P: 604-255-2200
dan@broadcasttechnical.com
www.broadcasttechnical.com
[See our ad on this page](#)



Davicom

(Site monitoring equipment)
2300 Leon-Harmel, Suite 220
Quebec QC G1N 4L2
P: 1-877-282-3380/418-682-3380
www.davicom.com
[See our ad on the next page](#)

Dejero

(Provider of portable
wireless ENG platform)
541 Mill St., Unit 2
Kitchener ON N2G 2Y5
P: 1-866-808-3665
www.dejero.com



**REMOTE SITE MONITORING
& CONTROL SYSTEMS**

20 years of innovation
and success

Unmatched technical
support

2 year warranty

Free DavLink software
and firmware upgrades

Hassle free continental
US shipping, handling
and support

www.davicom.com

YouTube f 

Intelligent Site Monitoring
t. 1.418.682.3380 | f. 1.418.682.8996

Delco Wire & Cable Limited
(See IEWC Global Solutions)

Delta Electronics Inc.
(Operating impedance bridges, coaxial transfer switches, RF ammeters)
5730 General Washington Dr., Box 11268
Alexandria VA 22312 USA
P: 703-354-3350
sales@deltaelectronics.com
www.deltaelectronics.com

Dentons
(Legal services)
1420-99 Bank St.
Ottawa ON K1P 1H4
P: 613-783-9600
www.dentons.com

DG Mijo
(Provides final broadcast, print, and digital media materials to the advertising, entertainment, and broadcast industries)
635 Queen St. E.
Toronto ON M4M 1G4
P: 416-964-7539
www.mijo.com

Digital Rapids Corporation
(Media encoding solutions for web streaming, IPTV, VOD and more)
90 Allstate Parkway, Suite 700
Markham ON L3R 6H3
P: 905-946-9666
info@digital-rapids.com
www.digital-rapids.com

Display Systems International Inc.
(Character generators and information display systems; TV listings services)
2214 Hanselman Ave.
Saskatoon SK S7L 6A4
P: 1-877-934-6884
sales@displaysystemsintl.com
www.displaysystemsintl.com

Drastic Technologies Ltd.
(Digital disk recorders, video servers, media translation software)
523 The Queensway, Suite 102
Toronto ON M8Y 1J7
P: 416-255-5636
www.drastic.tv

DSC Laboratories
(Precision optical test systems; ambi/combi system; front-lit CamAlign test charts)
3565 Nashua Dr.
Mississauga ON L4V 1R1
P: 905-673-3211
info@dscslabs.com
www.dscslabs.com

DVEO, Computer Modules, Inc.
(Provider of MPEG-2 Video PCI Interface Cards to OEMs and broadcast quality subsystems)
11409 West Bernardo Court
San Diego CA 92127 USA
P: 858-613-1818
info@dveo.com
www.dveo.com

DVS, a div. of Rohde & Schwarz Canada Inc.
(Turnkey systems, custom storage solutions, data management tools and video boards for integration into A/V systems of other manufacturers)
750 Palladium Dr., Suite 102
Ottawa ON K2V 1C7
P: 1-877-438-2880/613-592-8000
www.rohde-schwarz.com

e2v Inc.
(IOTs, high efficiency ESCIOTs and klystrons for UHF TV transmitters)
520 White Plains Rd., Suite 450
Tarrytown NY 10591 USA
P: 914-592-6050
enquiries-na@e2v.com
www.e2v.com

Eckel Industries of Canada Ltd.
(Acoustic treatment for rooms and studios; modular panels to construct studios)
15 Allison Ave., Box 776
Morrisburg ON K0C 1X0
P: 613-543-2967
www.eckel.ca

Edcom Multimedia Products
(Audio/visual sales (Panasonic, Mitsubishi, JVC), rentals, service and consulting)
6915 Colonel Talbot Rd.
London ON N6L 1J1
P: 519-652-3533
info@edcom.ca
www.edcom.ca

Electro Sonic Inc.
(Electronic component distributor)
55 Renfrew Dr., Suite 100
Markham ON L3R 8H3
P: 905-946-0100
www.e-sonic.com

Electroline Equipment Inc.
(CATV service solutions)
395, boul. Lebeau
Saint-Laurent QC H4N 1S2
P: 514-374-6335
www.electroline.com

Electronics Research Inc. (ERI)
(Antennas, TXLine, filters, combiners, RF; broadcast technical services)
7777 Gardner Rd.
Chandler IN 47610-9219 USA
P: 812-925-6000
sales@eriinc.com
www.eriinc.com

Elenos USA
(Manufacturer of FM transmitters)
1315 NW 98th Court, Suite 9
Miami FL 33172 USA
P: 855-353-6670
www.elenos.com

Emerson
(Diversified global manufacturing and technology company)
306 Town Centre Blvd.
Markham ON L3R 0Y6
P: 905-948-3400
www.emerson.com

Environment Canada
(Meteorological information and public forecasts)
10 Wellington, 23rd Floor
Gatineau QC K1A 0H3
P: 819-997-2800
enviroinfo@ec.gc.ca
www.ec.gc.ca

e-Radio inc.

(Development of technology that delivers interactive broadcast content to wired and wireless digital appliances)
161 Bay St., Suite 2700
Toronto ON M5J 2S1
P: 416-322-9712
admin@e-radioinc.com
www.e-radioinc.com

Evertz Microsystems Ltd.

(Broadcast TV equipment)
5292 John Lucas Dr.
Burlington ON L7L 5Z9
P: 905-335-3700
sales@evertz.com
www.evertz.com

EVS Canada Inc.

(Provider of production technology for live video programming)
240-1200, av. Papineau
Montreal QC H2K 4R5
P: 514-400-9360
www.evs.tv

Eyeon Software Inc.

(Digital compositing solutions)
2175 Queen St. E., Suite 301
Toronto ON M4E 1E5
P: 416-686-8411
www.eyeonline.com

Fasken Martineau DuMoulin LLP

(Legal services)
55 Metcalfe St., Suite 1300
Ottawa ON K1P 6L5
P: 613-236-3882
ottawa@fasken.com
www.fasken.com

Ferguson Audio Engineering

(Broadcast technical services (engineering and sale of equipment))
263 Estelle Ave.
Toronto ON M2N 5J4
P: 416-222-1424
info@fergusonaudio.com
www.fergusonaudio.com

FOR-A Corporation of Canada

(Pro video products incl. switchers, HD frame rate converter, SD & HD peripherals, virtual studio systems, chroma key, multiviewers, colour correctors and modular equipment)
346A Queen St. W.
Toronto ON M5V 2A2
P: 416 977-0343
info@for-a.ca
www.for-a.com

FRONTLINE COMMUNICATIONS

An Oshkosh Corporation Company

Frontline Communications

(ENG, SNG, DSNG, and EFP/O.B. vehicles and expanding side trailers)
12770-44th Street N.
Clearwater FL 33762 USA
P: 727-573-0400
Bob King, Int'l Sales Manager
sales@frontlinecomm.com
www.frontlinecomm.com

FujiFilm Canada Inc.

(Complete line of professional video broadcast formats and computer media products)
600 Suffolk Court
Mississauga ON L5R 4G4
P: 905-890-6611x2875
www.fujifilm.ca

Central Region

P: 905-890-6611x2787
www.fujifilm.ca

FUJIFILM Optical Devices Inc.

(Broadcast cameras, HDTV and digital cinema lenses)
12-16715 Yonge St., Suite 203
Newmarket ON L3X 1X4
P: 905-898-1382
www.fujinonbroadcast.com

Full Mental Jacket

(Creator of real time visual effects and virtual sets for film & television)
Los Angeles CA
P: 323-640-2914
info@fullmentaljacket.com
www.fullmentaljacket.com

Fusion Cine Sales & Rentals Inc.

(Production/broadcast video and audio/visual integration solutions provider)
1469 Venables St.
Vancouver BC V5L 2G1
P: 604-879-0003
www.fusioncine.com

GDS Communications

(Representing products for the broadcast and film/video production industries)
15518-93 Avenue
Surrey BC V3R 9B6
P: 604-218-3669
gdscommunications@shaw.ca
www.gdscommunications.com

Geartech Technologies Inc.

(Broadcast and telecommunications equipment in audio and visual technology)
1469 Ottawa St.
Montreal QC H3C 1S9
P: 514-340-0555
www.geartech.ca

General Cable

(Manufacture, marketing and distribution of Gepco® brand cable and connectivity products)
156 Parkshore Dr.
Brampton ON L6T 5M1
P: 905-494-5314
www.generalcable.com

Genesis Integration Inc.

(Production/broadcast video & audio/visual integration solutions provider)
14721-123 Avenue
Edmonton AB T5L 2Y6
P: 780-455-3000
info.edm@genint.com
www.genint.com

Calgary 403-287-8057

info.cal@genint.com

Laval 450-682-2797

info.mtl@genint.com

Ottawa 613-226-2333

info.ott@genint.com



GerrAudio Distribution Inc.

(Canadian distributor of Clear-Com Party-line and Matrix communication systems; HM Electronics UHF and digital wireless intercom; Audio Precision digital + analog audio test and measurement instrumentation)
PO Box 427
2611 Development Dr., Unit 8
Brockville ON K6V 5V6
P: 1-888-462-8346
info@gerr.com
www.gerr.com

Goodmans LLP

(Legal Services)
333 Bay St., Suite 3400
Toronto ON M5H 2S7
P: 416-979-2211
www.goodmans.ca

Grass Valley

(Servers, switchers, cameras, new production, routing, master control, modular)
700 Finley Ave., Unit 5, Suite 331
Ajax ON L1S 3Z2
P: 905-231-0511
sales.canada@grassvalley.com
www.grassvalley.com





GTI is now the exclusive distributor of SIRA broadcast antenna products in Canada.

Let us help you with your next TV, FM, AM or HF broadcast project!

- **INSTALLATION** of Broadcast Antennas and Transmission Lines
- **Inspections and Maintenance** (Towers, Antennas, Lighting)
- **Tower Modifications and Strengthening**
- **New Tower Construction**
- **Transmitter Buildings**
- **FM and TV Combiners and Filters**
- **Turnkey Broadcast Projects**
- **RF Technical Services**
- **Supervision and Commissioning** Antenna System Installation
- **Emergency Restoration Services**

Grundy Telecom Integration Inc.
5035 North Service Rd. Unit D12
Burlington, ON L7L 5V2
Tel: 905-331-8501 Fax: 905-331-6711
www.grundytel.com

Hammond Manufacturing
(Manufacturer of electrical and electronic enclosures, power management assemblies, racks and cabinets)
394 Edinburgh Rd. N.
Guelph ON N1H 1E5
P: 519-822-2960
www.hammondmfg.com

Harris Broadcast
(Video processing and distribution equipment; broadcast video servers; post production)
25 Dyas Rd.
Toronto ON M3B 1V7
P: 416-445-9640
www.harrisbroadcast.com

HHB Communications Canada Ltd.
(Professional audio products)
260 King St. E., Suite 205
Toronto ON M5A 4L5
P: 416-867-9000
<http://www.hhb.co.uk/hhb/canada>

Hitachi Kokusai Electric Canada Ltd.
(Broadcast & prof video equipment; machine vision equipment and oscilloscopes)
1 Select Ave., Unit 11
Scarborough ON M1V 5J3
P: 416-299-5900
www.hitachikokusai.ca



HP Services
(Consulting, planning, turnkey installation, repairs and calibration, studio and transmitter maintenance. HP Services is one stop shopping for broadcast technical)
46 Kings College Rd.
Thornhill ON L3T 5J7
P: 905-889-3601
Gary Hooper
gary@hpservices.ca
www.hpservices.ca
See our ad below

iBiquity Digital Corporation
(iBiquity Digital is the developer and licensor of HD Radio™ Technology)
6711 Columbia Gateway Dr., Suite 500
Columbia MD 21046 USA
P: 443-539-4290
www.ibiquity.com

IIEWC Global Solutions
(Distributor and contract manufacturer of electronic, communications and broadcast cables; exclusive Gepco distributor for Canada)
224 Don Hillock Dr., Units 3 & 4
Aurora ON L4G 0G9
P: 866-303-6598
www.iiewc.ca



Grundy Telecom Integration Inc.
(Installation, engineering, and maintenance services for broadcast towers and antenna systems. Distributor of Sira broadcast antennas and combiners)
5035 North Service Rd., Unit D12
Burlington ON L7L 5V2
P: 905-331-8501
Brian Grundy
bgrundy@grundytel.com
www.grundytel.com
See our ad above

HaiVision Systems Inc.
(Provides end-to-end solutions—the critical technology elements extending from media sources to viewers)
4445 Garand
Montreal QC H4R 2H9
P: 514-334-5445
www.haivision.com

Let HP Services help you with an upgrade to:

- the latest IP studio technology suited exactly to your needs
- transmitter site IP control to give control from your smartphone
- audio processors and set-up to make your sound the market leader
- optimize the acoustic standard of your recorded and live material studios
- set up remote broadcast capability for instantaneous responses to sales and big news events.



Our team has the experience and passion for broadcast to make your project superb at a reasonable cost.

HP Services
Thornhill ON 905-889-3601 gary@hpservices.ca
www.hpservices.ca

Ikegami Electronics (USA) Inc.
(Broadcast equipment,
communications systems,
magnetic-recording equipment)
37 Brook Ave.
Maywood NJ 07607 USA
P: 201-368-9171
www.ikegami.com

Image Video
(Video and audio solutions including
tally control systems and under
monitor displays)
1620 Midland Ave.
Toronto ON M1P 3C2
P: 416-750-8872
www.imagevideo.com

Incospec Communications Inc.
(Suppliers and systems integrators
serving several segments of the
broadcasting & cable television
industries with analog and digital
transmission. TV and FM transmitter
repair services)
2065, Michelin
Laval QC H7L 5B7
P: 450-686-0033
info@incospec.com
www.incospec.com



Integrated Tower Solutions
(Engineering, installation and
service provisioning for the
communications tower component
of the telecommunication, wireless
and broadcast industries)
307-B Gladstone Cr.
Saskatoon SK S7P 0C7
P: 306-242-2287
www.itstower.com

IREC Crown Broadcast
(FM transmitters 30 watt to 10,000
watt, weather radio transmitters)
25166 Leer Dr.
Elkhart IN 46514-5425 USA
P: 574-262-8900
www.crownbroadcast.com

Jampro Antennas (Canada), Inc.
(Manufacturers of antennas,
combiners, filters and RF
components. Your Partner for
DTV and HD Radio Solutions!)
47 Benjamin Lane
Barrie L4N 0S2
P: 705-812-3188
wayne.young@jampro.com
www.jampro.com

Juch-Tech Inc.
(Satellite carrier's carrier
with a disaster restoral focus)
50 Green Mountain Rd. W.
Hamilton ON L8J 2V5
P: 905-573-9449
www.juch-tech.com

JVC Canada Inc.
(Professional video, presentation,
security, imaging and projectors)
6070 Kestrel Rd.
Mississauga ON L5T 1S8
P: 905-670-3381
www.jvc.ca



Kathrein Inc.—Scala Division
(Antennas, combiners)
P.O. Box 4580
Medford OR 97501
P: 541-779-6500
Michael Bach
mbach@kathrein.com
www.kathrein-scala.com

Kelvin Emtech
(Building electricity and mechanics)
4115, rue Ontario Est, bureau 200
Montreal QC H1V 1J7
P: 514-725-3105
info@kelvin-emtech.com
www.kelvin-emtech.com

Kenwood Electronics Canada Inc.
(Car audio and
communication equipment)
6070 Kestrel Rd.
Mississauga ON L5T 1S8
P: 905-670-7211
www.kenwood.ca

KLZ Innovations Ltd.
(Software, hardware, consulting)
Winnipeg MB
P: 1-800-334-9640/204-334-9640
www.klz.com



LARCAN
LARCAN offers full service broadcast
solutions. We innovate, design and
manufacture Digital TV transmit-
ters for broadcast and mobile mar-
kets worldwide. Your Best Digital
Broadcast Solution. Let LARCAN
Move You. Anywhere.
228 Ambassador Dr.
Mississauga ON L5T 2J2
P: 905-564-9222
Jim Adamson
sales@larcan.com
www.larcan.com

Lawo North America Corp
(Radio and TV mixing consoles, audio
router and router control systems)
1361 Huntingwood Dr., Unit 16
Toronto ON M1S 3J1
P: 416-292-0078
info@lawo.ca
www.lawo.ca

Leader Instruments Corporation
(Broad line of industrial
and video instruments)
11095 Knott Ave., Suite B
Cypress CA 90630 USA
P: 800-645-5104
sales@leaderamerica.com
www.leaderamerica.com

leanStream
(leanStream provides smart, cost-
effective, insight-rich streaming
solutions for radio broadcasters)
100 King St. W., Suite 5700
Toronto ON M5X 1C7
P: 416-918-1081
www.leanstream.ca



LEMO Canada Inc.
(Swiss manufacturer of connectors
and broadcast products)
44 East Beaver Creek Rd., Unit 20
Richmond Hill ON L4B 1G8
P: 905-889-5678
Info-Canada@lemo.com
www.LEMO.com

Montreal: 514-335-4050
Info-Canada@lemo.com

Ottawa: 613-592-5411
Info-Canada@lemo.com

Vancouver: 604-634-0300
Info-Canada@lemo.com
www.LEMO.com
See our ad on the next page

Lewis Birnberg Hanet, LLP
(Legal services)
693 Queen St. E.
Toronto ON M4M 1G6
P: 416-865-9444
info@lbhmedialaw.com
www.lbhmedialaw.com

Logitek Electronic Systems
(Audio routers/production
consoles/ VU meters)
5622 Edgemoor Dr.
Houston TX 77081 USA
P: 713-664-4470
www.logitekaudio.com



Broadcast Products

3K93C HDTV Connectors

Professional Broadcasters' preferred choice around the world
 Hybrid Configuration with
 2 fiber, 2 power and 2 signal contacts
 Conforms to SMPTE, ARIB, EBU
 Made in Switzerland
 Over 20,000 mating cycles
 Cable Assemblies - Made to Order

Triax-to-Fiber Video Media Converter - Meerkat -

Extends Triax camera range to 2 km or 20 km

HD/SDI-to-Fiber Video Media Converter - Serbal -

4 Channel, Coax-to-Fiber, bi-directional link

Contact your local representative at
www.LEMO.com

LEMO Canada

Tel: 905-889-5678
 Fax: 905-889-4970
info-canada@lemo.com



Lorne Lapham Sales & Rentals Inc.

(Video, support, lighting, audio)
 3774 Napier St.
 Burnaby BC V5C 3E5
 P: 604-298-3224
info@llsr.com
www.llsr.com

MaestroVision

(Server platform, configuration and software applications for integration of video file servers)
 12, St-Jean Baptiste
 Vaudreuil-Dorion QC J7V 2N9
 P: 450-424-5505
www.maestrovision.com

Major Technologies Inc.

(Master control, asset management and graphics applications)
 8464 Ninth Line, RR 1
 Norval ON L0P 1K0
 P: 905-873-0778
www.majortech.com



Marketing Marc Vallée Inc.

(Audio and RF equipment)
 1067, chemin St-Lambert
 St-Sauveur QC J0R 1R1
 P: 450-227-1828/800-732-1828
 Marc Vallée
marc@vallee.com
www.vallee.com

Matrix Video Communications Corp.

(Video hardware/software for broadcast, production and post production)
 2331-50th Avenue SE, Suite 120
 Calgary AB T2B 0N1
 P: 403-640-4490
www.matrixvideocom.com

11775-156 Street
 Edmonton AB T5M 3N4
 P: 780-489-8787

Regina SK S4V 1R9
 P: 306-757-5902

2358 Avenue C North
 Saskatoon SK S7L 5X5
 P: 306-652-5033

106-8678 Greenall Ave.
 Burnaby BC V5J 3M6
 P: 604-436-4492
www.matrixvideocom.com

Matrox Video Products Group

(Input/output devices, H.264 encoders, scan converters)
 1055 St. Regis Blvd.
 Dorval QC H9P 2T4
 P: 514-822-6364
video.info@matrox.com
www.matrox.com/video

McCarthy Tetrault
(Legal services)
Suite 5300, TD Bank Tower
Box 48, 66 Wellington St. W.
Toronto ON M5K 1E6
P: 416-362-1812
info@mccarthy.ca
www.mccarthy.ca

MCTS International
(Automation of radio stations;
technical training services)
Cornwall ON
P: 613-933-6518
www.mcts.ca



Mega Music Canada

Mega Music Canada
(Custom made online music
stores for radio stations)
Calgary AB
P: 403-978-2335
www.megadigitalmarketing.com

Merithian Products Corp.
(Heat shrink products
and wiring accessories)
13-220 Viceroy Rd.
Concord ON L4K 3C2
P: 905-669-0570
www.merithian.com

Micronetixx Communications
(DTV transmitting antennae,
high power RF components and
waveguide transmission systems)
1 Gendron Dr.
Lewiston Maine 04240 USA
P: 207-786-2000
www.micronetixxantennas.com

Microtherapy Inc.
(Provider of customizable
radio sales software)
PO Box 838
Port Dover ON N0A 1N0
P: 519-583-9679
www.microtherapy.ca

**Miller Professional
Products Canada**
(Miller Fluid Heads, tripods
and camera support, ABC
cranes and jib arms and more)
1055 Granville St.
Vancouver BC V6Z 1L4
P: 604-685-4654
www.millercanada.com

Miranda Technologies Inc.
(Audio and video solutions for
broadcast and post production)
3499 Douglas-B.-Floreni
Montreal QC H4S 2C6
P: 514-333-1772
www.miranda.com

Modulation Sciences Inc.
(TV audio monitoring, FM audio
processing, FM subcarrier products)
14K World's Fair Dr.
Somerset NJ 08873 USA
P: 1-800-826-2603/732-302-3090
www.modsci.com

Moseley Associates, Inc.
(Digital STL systems for radio and TV)
82 Coromar Dr.
Santa Barbara CA 93117 USA
P: 805-968-9621
info@moseleysb.com
www.moseleysb.com

Musicam USA
(Digital products for the
telecommunications, satellite and
professional audio industries)
670 North Beers St., Building 4
Holmdel NJ 07733 USA
P: 732-739-5600
www.musicamusa.com

MusicMaster
(Music scheduling software)
330 South Executive Dr., Suite 205
Brookfield WI 53005-4215
P: 262-717-2220
info@musicmaster.com
www.mmwin.com

MVCC Video Communications Corp.
(Video hardware/software for broad-
cast, production and post production)
106-8678 Greenall Ave.
Burnaby BC V5J 3M6
P: 604-436-4492
www.mvcc.ca

Myat Incorporated
(Broadcast transmission line
systems and components)
360 Franklin Turnpike
Mahwah NJ 07430 USA
P: 201-684-0100
sales@myat.com
www.myat.com

National Tech-Traders
(Used pro audio and video equipment)
36 Shore Rd.
Herring Cove NS B3V 1G7
P: 1-888-256-8650 / 902-477-6860
www.techtraders.com



Click the button
for more information.



Nautel Limited
(Solid state AM and FM
radio transmitters)
10089 Peggy's Cove Rd.
Hackett's Cove NS B3Z 3J4
P: 902-823-5131
info@nautel.com
www.nautel.com
See our ad above

**Netricom—
Broadcast Services Division**
(Towers for the broadcast industry)
2775 Coventry Rd.
Oakville ON L6H 5V9
P: 905-829-5563
www.netricom.com

NetroMedia
(Live streaming service)
765 Market St.
Victoria BC V8T 0B4
P: 250-477-5024
info@netromedia.com
www.netromedia.com

Noramco Wire & Cable
(Specialty cables and electronic wires)
70 Glacier St.
Coquitlam BC V3K 5Y9
P: 604-472-6970
norcorp@noramco.ca
www.noramco.ca

Norgay Enterprises Ltd.
(Audio control faders,
sliders and switches)
465 St Patrick St. W.
Fergus ON N1M 1M2
P: 226-383-4500
info@norgay.com
www.norgay.com

Norscan Instruments Ltd.
(Fiber optic cable
management systems)
30 Prairie Way
Winnipeg MB R2J 3J8
P: 204-233-9138
sales@norscan.com
www.norscan.com

Novanet Communications Limited

Trusted provider of broadcast
and information solutions

Design • Install • Monitor



www.novanetcomm.com
info@novanetcomm.com
905-686-6666 • 800-268-6851



Novanet Communications Limited
(Satellite, Microwave, Fiber and
Wireless—engineering services,
consulting, installation and procure-
ment, maintenance and support,
and project management)
725 Westney Rd. S., Suite 4
Ajax ON L1S 7J7
P: 1-800-268-6851/905-686-6666
sales@novanetcomm.com
www.novanetcomm.com

2343 Charles Darwin
St. Laurent QC H4R 2X9
P: 1-800-361-0768/450-627-4141
sales@novanetcomm.com

1872 Harbour St., Suite 3
Port Coquitlam BC V3C 1A3
P: 1-800-663-0842/604-944-1860
sales@novanetcomm.com
www.novanetcomm.com
See our ad above



Oakwood Broadcast Inc.
(Broadcast equipment and supplies)
1555 Dublin Ave., Unit 6
Winnipeg MB R3E 3M8
P: 1-800-665-0501/204-775-4467
Craig Strong
craig@oakwoodbroadcast.com
www.oakwoodbroadcast.com
See our ad below

Oceana Digital Inc.
(Offering workflow solutions
for digital production and post)
57 Niagara St.
Toronto ON M5V 1C3
P: 416-848-4162
www.oceana.com

Omnia Audio, A Telos Company
(Audio processors for FM, AM,
TV, HD Radio & DAB, Internet)
1241 Superior Ave.
Cleveland OH 44114 USA
P: 216-241-7225
www.OmniaAudio.com

OMT Technologies Inc.
(Broadcast automation,
digital delivery, digital
logging, Internet streaming)
1-1717 Dublin Ave.
Winnipeg MB R2H 0H2
P: 204-786-3994/888-665-0501
sales@imediatouch.com
www.imediatouch.com

Orban
(Develops, manufactures and markets
audio processing equipment for the
professional broadcast industry)
8350 East Evans Rd., Suite C4
Scottsdale AZ 85260 USA
P: 480-403-8300
www.orban.com

Osram Sylvania Ltd.
(Lighting products and components)
2001 Drew Rd.
Mississauga ON L5S 1S4
P: 905-673-6171
www.sylvania.com

Outcom Systems Inc.
(Supplier and integrator for
satellite, microwave, fibre optics)
128 King St. W.
Uxbridge ON L9P 1B1
P: 905-852-8899
outcom@sympatico.ca
www.outcom.ca

Owen Bird Law Corporation
(Legal Services)
29th Fl., 595 Burrard St., P.O. Box 49130
Vancouver BC V7X 1J5
P: 604-688-0401
inquiries@owenbird.com
www.owenbird.com

Panasonic

Panasonic Canada Inc.
Panasonic Visual Systems
(High Definition Camcorders, Systems
Cameras, HD Video Recorders,
Broadcast & Medical Monitors, Video
Switchers, Indoor/Outdoor PTZ
Products, DV Tape & Solid State
Memory Cards. Brand names include:
AVC-Ultra, AVCCAM, P2HD)
5770 Ambler Dr.
Mississauga ON L4W 2T3
P: 905-624-5010
www.panasonic.ca

6505, Transcanadienne, Suite 230
St.-Laurent QC H4T 1S3
P: 514-747-3737
www.panasonic.ca

• Aboriginal Radio Stations • Internet • Community • LPFM • High School Radio • College • University FM

Introducing: **BUTTON BROADCASTER PRO** by Digital JukeBox



- Radio Automation Software with Hot Buttons
- Music Scheduler + Asplayed log Built In
- 100,000+ audio cuts database supported with TABS
- Plays MP3, MP2, wav, wma, iTunes, ogg, m4a
- Built In Waveform Editor – Trim – Normalize – Tempo
- Built In Audio Streamer interface
- Built In Plug-Ins for Processor – Mic & Program EQ
- Works with Win 7 – Win 8 – 64 bit Workstations

Call Oakwood Broadcast for quotes on turnkey packages & options.

Price: \$595.00

Optional Extra Cost: Computers – Sound Cards – Web Training – Annual Support



Toll Free 1-800-665-0501 | www.oakwoodbroadcast.com

ParetoLogic Inc.
(Advanced security applications
for enterprise, business and
personal computer users)
1827 Fort St.
Victoria BC V8R 1J6
www.paretoLogic.com



(TV, FM and AM transmission systems; broadcast studio and technical design, supply and installation; digital audio editing and automation systems for radio broadcast; digital satellite program distribution networks)
307-A Gladstone Cr.
Saskatoon SK S7P 0C7
P: 1-888-508-4677/306-242-0991
Tyler Everitt
tyler@pipintech.com
www.pippintech.com
See our ad this page

Pleora Technologies
(Gigabit Ethernet (GigE)
connectivity solutions)
340 Terry Fox Dr., Suite 300
Kanata ON K2K 3A2
P: 613-270-0625
info@pleora.com
www.pleora.com

Plura Broadcast Inc.
(Broadcast monitors)
67 Grand Ave.
Massapequa NY 11758 USA
P: 516-997-5675
www.plurabroadcast.com

Power & Tel
(Audio, video, RF, Wireless, fiber
optics, satellite, CATV, outside plant)
1141 King Rd., Unit 1
Burlington ON L7R 3X5
P: 1-800-369-5086/289-288-3260
canada@ptsupply.com
www.ptsupply.com

**Powergold Music
Scheduling Software**
(All-inclusive service to all
broadcast mediums worldwide)
P: 800-870-0033
sales@powergold.com
www.powergold.com

Promark Electronics
(Wire harnesses, cable assemblies
and mechanical sub-assemblies)
215, rue Voyageur
Pointe Claire QC H9R 6B2
P: 514-426-4104
www.promarkelectronics.ca

STREAM LOUD. STREAM CLEAN.



Omnia® 9/XE

STREAMING - ENCODING SOFTWARE



Pippin Technical

TOLL FREE 888.508.4677



Protection Technology Group
(SPD (Surge Protection Device)
product lines)

10701 N. Airport Rd.
Hayden ID 83835 USA
P: 208-772-8515

www.protectiongroup.com

Quadrangle Architects Limited
(Architects)

901 King St. W., Suite 701
Toronto ON M5V 3H5
P: 416-598-1240

contactqal@quadrangle.ca
www.quadrangle.ca

Quantel Canada Inc.

(Tools for terrestrial and
multi-channel tv, broadband
internet, DVD and e-cinema)

1 Yonge St., Suite 1008
Toronto ON M5E 1E5
P: 416-362-9522

www.quantel.com

Quantum5X Systems Inc.

(Specializing in wireless
audio technologies)

30 Adelaide St. N.
London ON N6B 3N5
P: 519-675-6999

www.q5x.com

**Quintech Electronics and
Communications Inc.**

(Broadband RF signal management
solutions for satellite, broadcast,
CATV and wireless)

250 Airport Rd.
Indiana PA 15701 USA
P: 724-349-1412

info@quintechelectronics.com
www.quintechelectronics.com

Radial Engineering Ltd.

(Manufacturer of products used by
audio professionals and musicians)

1588 Kebet Way
Port Coquitlam BC V3C 5M5
P: 604-942-1001

info@radialeng.com
www.radialeng.com

RAM Broadcast Systems

(Broadcast radio studio design and
installation; manufacturing of custom
broadcast furniture; supply and instal-
lation of automation systems; audio
over IP networks; mixing and routing
systems; intercom systems; video for
radio Internet systems.)

92 Caplan Ave., Suite 255
Barrie ON L4N 0Z7
P: 705-487-2915

sales@ramsystemsonline.com
www.ramsystemsonline.com

RAM Broadcast Systems

27992 W. Rt. 120, Unit 138
Lakemoor IL 60051 USA
P: 847-487-7575

sales@ramsystemsonline.com
www.ramsystemsonline.com



RCS Canada

(RCS is the world's leading
provider of broadcast software,
used by more than 9,000 radio
stations, TV music channels, cable
companies, satellite radio networks
and Internet stations worldwide)

189 Stonebriar Dr.
Maple ON L6A 4A3
P: 1-877-774-1074

David Lee
dlee@rcsworks.com
www.rcscanada.com

See our ad on this page

445 Hamilton Ave., 7th Floor
White Plains NY 10601 USA
P: 914-428-4600

www.rcsworks.com

RF Wireless Systems

(Rental of camera interface links
[microwave] equipment, wireless
frequency agile microphones and
wireless communications equipment)

145 Bentley Ave., Unit 9
Ottawa ON K2E 6T7
P: 613-228-7171

info@rfwireless.com
www.rfwireless.com

Riedel Communications Inc.

(Real-time networks for video,
audio and communications)

2508 North Ontario St.
Burbank CA 91504 USA
P: 818-559 6900

www.riedel.net

Rocktel Inc.

(Network development, cellular
and other tower supplier, all
technical services)

100, rue Arboit
L'Assomption QC J5W 4P5
P: 514-827-5835

www.rocktel.ca

Rohde & Schwarz Canada Inc.

(Transmitters, broadcast test
and measurement equipment,
infocore products and radio
monitoring systems)

750 Palladium Dr., Suite 102
Ottawa ON K2V 1C7
P: 613-592-8000

sales.rsc@rohde-schwarz.com
www.rohde-schwarz.com

6755 Mississauga Rd., Suite 106
Mississauga ON L5N 7Y2
P: 905-567-3671

Roland Systems Group Canada

(Unique combination of support,
sales and marketing services for
RSS audio and EDIROL video
products from Roland)

5480 Parkwood Way
Richmond BC V6V 2M4
P: 604-270-6626

www.rolandsystemsgroup.ca



Ron Paley Broadcast

(Specializing in radio station supply of studio, transmission and Internet equipment packages with installation. Digital JukeBox Radio Automation, Wheatstone & Audioarts ip consoles –routers, Vorsis processors, Elenos transmitters SWR antennae. Pro-Racks Pro Computers Servers and Studio Hub. Consulting expertise, training, support and project financing also available)

39 Bethune Way
Winnipeg MB R2M 5J9
P: 204-480-0429/1-866-460-3119
www.ronpaleybroadcast.com

Rosco Canada

(Products for theatre, film and television production)

1241 Denison St., Unit 44
Markham ON L3R 4B4
P: 905-475-1400
info@rosco-ca.com
www.rosco.com

Ross Video Ltd.

(Vision Octane, Carbonite and CrossOver video production switchers; openGear®, RossGear and GearLite terminal equipment; BlackStorm video servers; OverDrive production control systems, NK routing systems; XPression character generators and Furio robotic camera systems)

8 John St., P.O. Box 220
Iroquois ON K0E 1K0
P: 613-652-4886
solutions@rossvideo.com
www.rossvideo.com

Roundbox

(Mobile broadcast software for broadcasters and mobile operators)

25 Hanover Rd., Building A, Suite 101
Florham Park NJ 07932 USA
P: 973-966-0037
sales@roundbox.com
www.roundbox.com

RVA Canada

(Broadcast, recording and post equipment)

74 Dynamic Dr., Unit 11
Toronto ON M1V 3X6
P: 416-299-6442/1-866-782-6934
www.rvacanada.com

RVA Lighting and Masts

(Tower lighting systems and telescoping pneumatic masts)

72 Dynamic Dr., Unit 6
Toronto ON M1V 3Z5
P: 905-719-6500
www.rvalightingandmasts.com



S.W. Davis Broadcast Technical Services Ltd.

(Specialized and hard-to-obtain broadcast parts and equipment; distributor for Econco rebuilt power tubes)

1543 Venables St., Suite 200
Vancouver BC V5L 2G8
P: 604-255-2200
Dan Roach
dan@broadcasttechnical.com
www.broadcasttechnical.com
See our ad on this page

SBL

(Design, installation and maintenance of Radio, DTV, WiMAX and microwave systems)

1A-1455 Waverley St.
Winnipeg MB R3T 0P7
P: 204-488-7098
info@sbl.ca
www.sbl.ca

SC Media Canada

(Products for the pro audio and MI markets)

2100, Onésime-Gagnon
Lachine QC H8T 3M8
P: 514-780-0808
information@scmediacanada.com
www.scmediacanada.com

Scenework

(Television, theatrical, architectural dimming control consoles; fixtures, rigging)

67 Watson Rd. S., Unit 7
Guelph ON N1L 1E3
P: 519-837-0583
www.scenework.com



SDS (Specialty Data Systems Inc.)

(Provider of broadcast management software, offering a unified, on-line approach to sales, traffic, programming, operations and accounting)

1255 Bay St., Suite 701
Toronto ON M5R 2A9
P: 416-960-8800
Shane Harris
sharris@sds.ca
www.sds.ca

See our ad on the next page

Sencore Inc.

(MPEG2/4 Servers, analysis, streamers/players, IPTV analysis and monitoring RF analyzers)

3200 W. Sencore Dr.
Sioux Falls SD 57107 USA
P: 605-978-4600
www.sencore.com

Sennheiser (Canada) Inc.

(Headphones; microphones; RF systems)

221 Labrosse Ave.
Pointe Claire QC H9R 1A3
P: 514-426-3013
www.sennheiser.ca

Econco Rebuilt Power Tubes

- The finest rebuilt power tubes from the world's largest tube rebuilding laboratory—at about half the cost of new tubes!
- Guaranteed to meet original tube performance specifications.
- The best warranty in the business—3000 hour full replacement.

Call today for a quotation on your transmitter tubes!

S.W. DAVIS

Broadcast Technical Services Limited
Tel: 604-255-2200 Email: dan@broadcasttechnical.com

20 years of CLARITY CONTROL RESULTS

« Choosing SDS Symphony and SDS CRM has enabled us to streamline our operations. Before, we had three separate systems that didn't talk to each other – Sales, Traffic and Corporate Reporting – and our reporting was entirely manual. Now, we have one unified, automated process for accessing the critical information we need to run our business. »

Jim MacMullin, Vice-President
Acadia Broadcasting

SDS > 20 (1993-2013) YEARS OF INNOVATION
clarity | control | results

Broadcast Management Software for Radio and TV



To learn more visit www.sds.ca

SETTE inc.

(Transmission centre for video, audio or data signals originating from satellite links, studios, tele-conference rooms, news mobiles)
1500, Papineau, Suite 100
Montréal QC H2K 4L9
P: 514-525-1245
sette@sette.com
www.sette.com

SF Marketing Inc.

(Professional audio and lighting equipment)
325 Bouchard Blvd.
Dorval QC H9S 1A9
P: 514-780-2070
www.sfm.ca

SGL (Software Generation Limited)

(Provider of content archive and storage management solutions)
3284 North Bend Rd., Suite 305
Cincinnati OH 45239 USA
P: 615-324-6075
www.sglbroadcast.com

Shively Labs

(Design and manufacturing of FM broadcast equipment)
188 Harrison Rd., PO Box 389
Bridgton ME 04009 USA
P: 207-647-3327
www.shively.com

SIM Digital

(Specializing in digital production solutions)
One Atlantic Ave., Suite 110
Toronto ON M6K 3E7
P: 416-979-9958
info.toronto@simdigital.com
www.simdigital.com

Skotel Corporation

(LTC and VITC time code generators and readers)
118-6185, boul. Taschereau, Suite 144
Brossard QC J4Z 0E4
P: 514-806-2340

Smarts Broadcast Systems

(Broadcast automation system; traffic and billing software)
2508 West Main St., PO Box 284
Emmetsburgh IA 50536 USA
P: 800-213-3356
sales@smartsbroadcast.com
www.smartsbroadcast.com

Solutions Broadcast RF

(Specializing in pro-audio, broadcast radio and television products)

1047, 40ième Avenue
Laval QC H7R 4X4
P: 450-627-0854

info@sbrf.ca
www.sbrf.ca

PO Box 613
St. Davids ON L0S 1P0
P: 289-296-7538
info@sbrf.ca

1578 Wellington Cres.
Winnipeg MB R3N 0B3
P: 403-971-6322
info@sbrf.ca
www.sbrf.ca



Sonotechnique P.J.L. Inc.

(Audio distributor and supplier to the new media, radio, tv, post production, film and ENG industries)

200 Gince St.
St. Laurent QC H4N 2W6
P: 514-332-6868/1-800-449-5919
Patrice Delhaes
www.sonotechnique.ca

Vancouver: 604-461-2202/
1-800-449-5919
Gary Osborne
www.sonotechnique.ca

Toronto: 416-947-9112/1-800-449-5919
Gerry Eschweiler
www.sonotechnique.ca

Sony of Canada Ltd. Professional Solutions Group

(Video cameras, monitors, recorders, routers, servers, automation and news systems)

115 Gordon Baker Rd.
Toronto ON M2H 3R6
P: 416-499-1414
psg@sony.ca
www.sonybiz.ca

Soundmaster Group

(Control and device integration systems for sound/video post production)

89 Barford Rd.
Toronto ON M9W 4H8
P: 416-741-7057
mail@soundmaster.com
www.soundmaster.com

Southgate Communications Ltd.

(Broadcast tv and radio transmission products, systems and services)

15 Country Lane Terrace
Calgary AB T3Z 1H8
P: 403-818-6114
info@southgatecommunications.com
www.southgatecommunications.com



Specialty Data Systems Inc. (SDS)

(Full set of Microsoft Windows based software for traffic, proposals, broadcast)

1255 Bay St., Suite 701
Toronto ON M5R 2A9
P: 416-960-8800

info@sds.ca
www.sds.ca

[See our ad on the previous page](#)

Standard Integration Inc.

(Communications systems integration serving the broadcast and telecommunications industry)

385 Soudan Ave.
Toronto ON M4S 1W6
P: 416-484-1848
sales@standardintegration.ca
www.standardintegration.ca

stationEX

(Distribution of station long-format broadcast content anywhere around the world)

3 Mutual St.
Toronto ON M5B 2A7
P: 416-304-9984
www.stationex.net

Stingray Digital Media Group

(Content provider and broadcaster focused on delivering high quality music content)

730 Wellington
Montreal QC H3C 1T4
P: 514-664-1244
www.stingraydigital.com

Stohn Hay Cafazzo Dembroski Richmond LLP

(Legal services)
133 King St. E., 2nd Floor
Toronto ON M5C 1G6
P: 416-961-2020
info@stohnhay.com
www.stohnhay.com

StreamON

(Provider of streaming audio packages to radio stations)

238-6005 Gateway Blvd.
Edmonton AB T6H 2H3
P: 780-438-1482
services@streamon.fm
www.streamon.fm

Superior Electric

(Power quality solutions)

One Cowles Rd.
Plainville CT 06062 USA
P: 1-800-787-3532x72052
info@superiorelectric.com
www.superiorelectric.com

Synnex Canada

(Provider of services in IT distribution, supply chain management and business process outsourcing)

107 Woodlawn Rd. W.
Guelph ON N1H 1B4
P: 519-837-2444
www.synnex.ca

TAD Lighting Services Ltd.

(Studio and production lighting design)

Niagara on the Lake ON
P: 702-755-9357
adrian@tadlighting.ca
www.tadlighting.ca

TAMUZ Broadcast Trading Inc.

(LCD video monitors for the broadcast market)

150 JFK Parkway, Suite 100
Short Hills NJ 07078 USA
P: 877-826-8977
www.tamuz-usa.com

Technalogix

(UHF, VHF, FM transmitters; translators and power amplifiers; wireless internet equipment)

4-8021 Edgar Industrial Place
Red Deer AB T4P 3R3
P: 403-347-5400
info@technalogix.ca
www.technalogix.ca

Technically Yours Inc.

(Lee lighting & camera filters; Miller tripods; Lectrosonic wireless audio; Photoflex soft lighting; Bron HMI lighting; Brightline fluorescent broadcast fixtures)

7 Labatt Ave., Suite 103
Toronto ON M5A 1Z1
P: 416-361-9390
www.tyi.ca



Technostrobe Inc.

(Protective lighting systems for tall structures)

65 Herbert O'Connell
Coteau-du-Lac QC J0P 1B0
P: 514-303-7641
Francis Lacombe
francis.lacombe@technostrobe.com
www.technostrobe.com

Techno-Test

(Test and measurement solutions)

2345, rue Michelin, Suite 100
Laval QC H7L 5B9
P: 450-681-5777
info@techno-test.com
www.techno-test.com

Tekskil Industries Inc.
(Prompting systems)
998 Harbourside Dr., Suite 102
North Vancouver BC V7P 3T2
P: 877-835-7545
tekskilprompters2012@tekskil.com
www.tekskil.com

Tektronix Canada Inc.
(SD/HD video signal generators,
Waveform monitors & rasterizers;
audio monitors; MPEG generators,
analyzers and monitors; automated
file-based content verification)
400 Britannia Rd. E., Unit 1
Mississauga ON L4Z 1X9
Sylvia Fantin
P: 905-836-0595/416-453-2808 (cell)
www.tektronix.com/video

P.O. Box 500, 14150 SW Karl Braun Dr.
Beaverton OR 97077 USA
P: 1-800-833-9200
www.tektronix.com/video

Telestream Inc.
(SDI video capture, media encoding/
transcoding, workflow automation)
848 Gold Flat Rd., Suite 1
Nevada City CA 95959 USA
P: 530-470-1300
enterprisesales@telestream.net
www.telestream.net

Telmar HMS Ltd.
(Information services and software
solutions for advertising media
planners, buyers and sellers)
90 Eglinton Ave. E., Suite 410
Toronto ON M4P 2Y3
P: 416-487-2111
cainfo@telmar.com
www.telmar.ca

Telonix Communications Inc.
(Test and measurement equipment;
communication and network products)
15-305 Industrial Parkway S.
Aurora ON L4G 6X7
P: 905-727-3050
sales@telonix.ca
www.telonix.ca

Testforce Systems Inc.
(Wide range of test and
measurement equipment)
2-1795 Ironstone Manor
Pickering ON L1W 3W9
P: 905-839-4290

Calgary: 403-247-3725
www.testforce.com

TFT Inc.
(Emergency alert systems; modulation
monitors; studio transmitter links)
1953 Concourse Dr.
San Jose CA 95131 USA
P: 408-943-9323
info@TFTInc.com
www.tftinc.com

The Captioning Group Inc.
(Realtime and offline
captioning services)
505 Patina Place SW
Calgary AB T3H 2P5
P: 1-800-717-9707
info@captioning.com
www.captioning.com



The Hull Group
(Insurance services)
Brookfield Place, Bay Wellington Tower
181 Bay St., Suite 4200
Toronto ON M5J 2T3
P: 416-865-0131
Bill Brennan
info@thehullgroup.com
www.thehullgroup.com

The Media Concierge
(Closed captioning, descriptive
video, standards conversion)
206B 401 Logan Ave.
Toronto ON M4M 2P2
P: 416-778-5500
www.themediaconcierge.com

The Telos Alliance
(Audio codecs for ISDN & IP connec-
tions, and POTS and VoIP telephone)
1241 Superior Ave.
Cleveland OH 44114 USA
P: 216-241-7225
www.telosalliance.com

Tieline Technology
(Broadcast IP audio codecs for
studio to transmitter links (STL),
remote broadcast and audio
distribution solutions)
PO Box 501788
Indianapolis IN 46250 USA
P: 317-845-8000
www.tieline.com

Total Media Systems Inc.
(Systems integrator of
audio/video systems)
1479 Laperriere Ave.
Ottawa ON K1Z 7S8
P: 613-798-9300
www.totalmedia.ca

TowerComm Inc.
(Tower rigging, antenna systems
and satellite dish systems)
1887 Tomlinson Way
Edmonton AB T6R 2R7
P: 780-203-7445
info@towercomm.ca
www.towercomm.ca

Tradeport Electronics Group
(Test and measurement instrumenta-
tion; repairs and calibration)
1750 Steeles Ave. W., Suite 5
Vaughan ON L4K 1S6
P: 905-660-3797
www.tradeport.on.ca

Tri-Lite TV
(Provides location technical
facilities including HD production
mobiles and air-pack systems)
4060 Sladeview Cres.
Mississauga ON L5L 5R2
P: 905-828-2225
www.tri-lite.tv

Trispec Communications Inc.
(Licensed & unlicensed radios;
emergency alert systems)
St-Leonard QC
P: 1-800-363-7810
trispec@trispec.com
www.trispec.com

Markham ON
P: 905-474-3444
trispec@trispec.com
www.trispec.com

Triveni Digital
(Open systems products for
data broadcasting and data-
enhanced digital television)
40 Washington Rd.
Princeton Junction NJ 08550 USA
P: 609-716-3500
www.TriveniDigital.com

TVC Canada Toronto
(Supplying the cable, telecom
and broadband industries with
brand label products)
6170 Belgrave Rd.
Mississauga ON L5R 4G8
P: 905-755-2100
www.tvccanada.com

810-59th Avenue SE
Calgary AB T2H 2G5
P: 403-259-0814

2404, de La Province
Longueuil QC J4G 1G1
P: 450-674-2641

Maple Ridge BC V2X 0Y7
P: 604-465-0068/1-800-387-4445
www.tvccanada.com

UBS-Axcera
(Manufacturer of transmitters)
103 Freedom Dr., PO Box 525
Lawrence PA 15055 USA
P: 724-873-8100
sales@axcera.com
www.axcera.com

Unique Broadband Systems Inc.
(High-speed mobile wireless systems;
fixed broadband wireless access
systems; transmission equipment)
400 Spinnaker Way
Vaughan ON L4K 5Y9
P: 905-669-8533
sales@uniquesys.com
www.uniquesys.com

UpMarket Inc.
(Manufacturers' representative
for Cambotics, G Technologies,
FingerWorks PC, Hitachi,
Motion DSP, PNY, Secced)
58 Walwyn Ave.
Toronto ON M9N 3H8
P: 416-918-7895
sales@up-market.ca
www.up-market.ca

Utah Scientific Inc.
(Digital routing switchers
and master controls)
4750 Wiley Post Way, Suite 150
Salt Lake City UT 84116
P: 801-575-8801
info@utahscientific.com
www.utahscientific.com

Vidcom Communications Ltd.
(Broadcast/video/post production
hardware/software, sales and rentals)
77 West 8th Ave., Suite 100
Vancouver BC V5Y 1M8
P: 604-732-9711
www.vidcom.ca

Video Design Software Inc.
(Content automation products to
automate graphics and video
with any data source)
92 Central Ave.
Farmingdale NY 11735 USA
P: 631-249-4399
www.videodesignsoftware.com

VideoLink Inc.
(Solutions for graphics, web,
film and television production
specializing in mobile production
and internet streaming)
45 Lucy Ave., Unit 1
Toronto ON M1L 1A1
P: 416-690-1690
www.videolink.ca

Vimsoft
(Broadcasting-focused software
solution that integrates engineering
workflows with operations workflows)
451 Paul St., Suite 204
Dieppe NB E1A 6W8
P: 506-855-9037
www.vimsoft.ca

VISLINK

VISLINK Broadcast
(Worldwide leader in video and
data collection and distribution for
Cellular, Electronic, and Satellite
News Gathering, Outside Broadcast,
Sports and Entertainment, and Fixed
Point-to-Point microwave transmis-
sions, with fully integrated
seamless end-to-end solutions)
101 Billerica Ave., Building 6
N. Billerica MA 01862-1256 USA
P: 978-671-5700
Contact: Mark Tommey
sales@vislink.com
<http://broadcast.vislink.com>

Vistek
(Professional one-stop photo,
video and digital imaging source)
496 Queen St. E.
Toronto ON M5A 4G8
P: 416-365-1777
www.vistek.ca

Ward-Beck Systems Ltd.
(Broadcast equipment; all aspects
of manufacturing, including R&D,
engineering, electronic assembly,
metal fabrication)
945 Middlefield Rd., Unit 9
Toronto ON M1V 5E1
P: 416-335-5999
info@ward-beck.com
www.ward-beck.com

Weather Central Inc.
(Weather graphics and data)
401 Charmany Dr., Suite 200
Madison WI 53719 USA
P: 608-274-5789
saleswxc@wxc.com
www.wxc.com

Webbtronics
(Microwave linking services
and specialty paging)
23 Shetland Cres.
St. Catharines ON L2P 3P6
P: 905-321-0726
www.webbtronics.ca

Western Imperial Magnetics Ltd.
(Audio, video, CD and DVD media,
duplication services and equipment)
7-12840 Bathgate Way
Richmond BC V6V 1Z4
P: 604-270-8682
www.wimmedia.com



West Tower Communications Ltd.
(Construction/rigging, design,
engineering, construction, technical
services, inspection and maintenance
of telecommunications sites and
towers, with branches across Canada)
4933-46th Street, Box 590
Thorsby AB T0C 2P0
P: 780-789-2375
info@westtower.com
www.westtower.com

**Wheatstone Corporation/
Audioarts Engineering**
(Audio consoles for broadcasting)
600 Industrial Dr.
New Bern NC 28562 USA
P: 252-638-7000
sales@wheatstone.com
www.wheatstone.com



Whites Digital Sales & Service Inc.
(Sales/rental of TV & motion picture
equipment, studio/theatre lighting
and custom installations)
310 Judson St., Unit 2 & 3
Toronto ON M8Z 5T6
P: 416-467-7700/1-800-465-0160
llavoie@whites.com
www.whitesdigital.ca

8363 Lougheed Highway
Burnaby BC V5A 1X3
P: 604-420-9607

2909, boul Taschereau
St-Hubert QC J4T 3K1
P: 514-938-4264
www.whitesdigital.ca



WideOrbit
(Sales, traffic, automation and billing
systems for TV, radio, cable networks
and operators, mobile video and
digital out-of-home networks)
1160 Battery St., Suite 300
San Francisco CA 94111 USA
P: 415-675-6700
www.wideorbit.com



WILCAN Electronics Canada Ltd.

(Lightning and power surge
protection equipment for
transmitter sites and studios)

8560 Torbram Rd., Unit 35

Brampton ON L6T 5C9

P: 888-596-2020

Greg Black

industrialsales@lightningtvss.com

www.lightningtvss.com

**Yamaha Commercial Audio
Systems Inc. (Canada)**

(Canadian Tech Support
Office Appointments Only)

80 Citizens Court, Unit 5

Markham ON L6G 1A7

P: 905-944-2609

infostation@yamaha.com

www.yamahaca.com

RESEARCH AND INFORMATION SERVICES

Audience Insights Inc.

(Media research consultancy with a focus of helping build audience, drive ad revenue, prepare for the digital future or navigate regulatory challenges)

Toronto ON
P: 647-638-8512

www.audience-insights.com



BBM Analytics Inc.

(We help clients make sense of broadcast audiences through technology, data and expertise.)

1500 Don Mills Rd., 3rd Floor
Toronto ON M3B 3L7
P: 416-445-8881

info@bbmanalytics.ca
www.bbmanalytics.ca

13700 International Place, Suite 300
Richmond BC V6V 2X8
P: 604-249-3500

info@bbmanalytics.ca
www.bbmanalytics.ca

2055 Peel St., 11th Floor
Montréal QC H3A 1V4
P: 514-878-1995

info@bbmanalytics.ca
www.bbmanalytics.ca



BBM Canada

(Broadcast audience measurement company)

1500 Don Mills Rd., 3rd Floor
Toronto ON M3B 3L7
P: 416-445-9800

info@bbm.ca
www.bbm.ca

13700 International Place, Suite 300
Richmond BC V6V 2X8
P: 604-248-0770

info@bbm.ca
www.bbm.ca

2055 Peel St., 11th Floor
Montréal QC H3A 1V4
P: 514-878-9711

info@bbm.ca
www.bbm.ca

BBM Canada

1222 Main St., Suite 2000
Moncton NB E1C 1H6

P: 506-859-7700

info@bbm.ca
www.bbm.ca

Boon Dog Professional Services Inc.

(Research and consulting services)

Ottawa ON
P: 613-834-2740

www.boondog.ca

Cision Canada

(Integrated services and software solutions for reputation and campaign management, media monitoring)

130 Spadina Ave., Suite 806
Toronto ON M5V 2L4

P: 877-269-3367

info.ca@cision.com
www.cision.com

CNW Group

(Distribution and archiving; news releases, webcasts and photos; video production and distribution)

20 Bay St., Suite 1500
Toronto ON M5J 2N8

P: 1-877-269-7890

info@newswire.ca
www.newswire.ca

Coleman Insights

(Research that helps media companies build strong brands and develop content)

P.O. Box 13829
Research Triangle Park NC 27709 USA

P: 919-571-0000

www.ColemanInsights.com

Harris/Decima

(Public opinion and market research)

160 Elgin St., Suite 1800
Ottawa ON K2P 2P7

P: 613-230-2200

www.harrisdecima.com

2345 Yonge St., Suite 405

Toronto ON M4P 2E5

P: 416-962-2013

www.harrisdecima.com

1080, Cote du Beaver Hall, 4th Floor
Montreal QC H2Z 1S8

P: 514-288-0037

www.harrisdecima.com

Mark Kassof & Co.

(Audience research and strategies)

P: 734-662-5700

contact@kassof.com

www.kassof.com

Marketwire

(News release distribution, media management, monitoring)

25 York St., Suite 900, P.O. Box 403
Toronto ON M5J 2V5

P: 416-362-0885

www.marketwire.com

MediaLAB/Mediastats Inc.

(Research Services)

P: 905-726-2626

info@mediastats.com

www.mediastats.com

News Canada Inc.

(Information Services)

920 Yonge St., Suite 509
Toronto ON M4W 3C7

P: 416-599-9900

www.newscanada.com

Nielsen BDSradio

(Music monitoring for the entertainment industry)

Vancouver BC

P: 604-569-2012

www.bdsradio.ca

Nielsen Canada

(Advertising information services and television audience software applications and analysis)

160 McNabb St.

Markham ON L3R 4B8

P: 905-475-3344

www.ca.nielsen.com

6011 Westminster Highway, Suite 211
Richmond BC V7C 4V4

P: 604-270-7444

www.ca.nielsen.com

1111, boul. Dr. Frederik Philips
Suite 505

St-Laurent QC H4M 2X6

P: 514-333-1416

www.ca.nielsen.com

**Solutions Research Group
Consultants Inc**

(Full-service market research firm
with specialized expertise in media,
technology and entertainment)
2190 Yonge St., Suite 602
Toronto ON M4S 2B8
P: 416-323-1337
info@srgnet.com
www.srgnet.com

The Canadian Press

(News agency)
36 King St. E.
Toronto ON M5C 2L9
P: 416-364-0321
broadcast@thecanadianpress.com
www.thecanadianpress.com

Vision Critical

(Building online platforms that
facilitate two-way communications
with customers, employees and
citizens in contexts ranging from
market research to civic engagement)
200 Granville St., Mezzanine Floor
Vancouver BC V6C 1S4
P: 604-647-1980
www.visioncritical.com

2 Bloor St. E., Suite 1700
Toronto ON M4W 1A8
P: 416-323-5715
www.visioncritical.com

STATION REPRESENTATIVES

Airtime Television Sales Inc.

6 Crescent Rd., 2nd Floor
Toronto ON M4W 1T1
P: 416-923-7177



Bell Media Radio Sales—National
Bell Media Television Sales
Bell Media Digital
Bell Media Mix

50 Eglinton Ave. E.
Toronto ON M4P 1E6
P: 416-440-6836
www.bellmedia.ca



Canadian Broadcast Sales (CBS)

45 St Clair Ave. W., 5th Floor
Toronto ON M4V 1K9
P: 416-961-4770
www.radiocbs.com

Vancouver BC

P: 604-683-0860
www.radiocbs.com

Calgary AB

P: 403-264-0500
www.radiocbs.com

Edmonton AB

P: 780-702-0866
www.radiocbs.com

Winnipeg MB

P: 800-374-3315
www.radiocbs.com

Montreal QC

P: 514-787-7908
www.radiocbs.com

Halifax NS

P: 902-423-6566
www.radiocbs.com

Canadian Media Sales

545 Fifth Avenue, Suite 315
New York NY 10017 USA
P: 212-967-1999
www.canmediasales.com

COGECO Force radio

800, rue de La Gauchetiere ouest
Bureau 1100
Montreal QC H5A 1M1
P: 514-787-8001
www.cogecoforceradio.com

GOLDEN WEST

Broadcasting Ltd.

Golden West Radio

201-125 Centre Ave.
Winnipeg MB R0G 0B0
P: 204-324-6464
www.goldenwestradio.com

Radio Unie Target

Radio Unie Target

7005, boul. Taschereau, Suite 268
Montreal QC J4Z 1A7
P: 450-656-8615
info@radio-unie-target.com
www.radio-unie-target.com

Target

Broadcast Sales Inc.

Target Broadcast Sales Inc.

280 Avenue Rd.
Toronto ON M4V 2G7
P: 416-932-2202
info@targetbroadcast.com
www.targetbroadcast.com

1080 Mainland St., Suite 417
Vancouver BC V6B 2T4
P: 604-689-1156
targetbc@telus.net
www.targetbroadcast.com

5527 Cogswell St.
Halifax NS B3J 1R2
P: 902-802-2681
infoatlantic@targetbroadcast.com
www.targetbroadcast.com

WTR Media Sales Inc.

1024-17th Avenue SE
Calgary AB T2G 1J8
P: 403-296-1343
www.wtrmedia.com

16715-99th Avenue
Edmonton AB T5P 0J9
P: 780-486-4400
www.wtrmedia.com