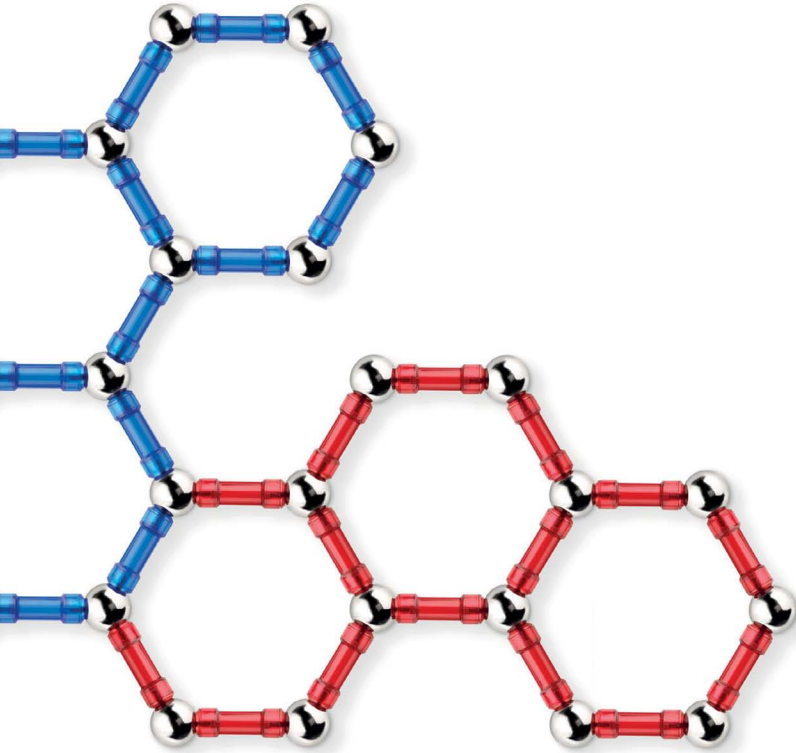


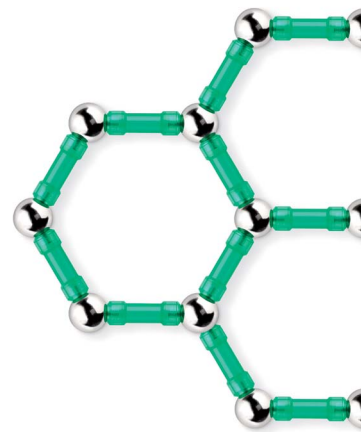
TMT Predictions 2013

Regional spokesperson biographies

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Richard Lee

National Leader, Technology, Media & Telecommunications industry practice

Richard is the Industry Managing Partner, Technology, Media and Telecommunications (TMT) for Deloitte in Canada, a member of the firm's Global TMT Executive and one of the leaders of Deloitte's Human Capital practice in Canada.

Richard started his consulting career with Deloitte in London, England over 25 years ago. He moved to Toronto in 1993 after two years with Deloitte in Sydney, Australia.

He has more than 20 years' experience as a consultant to leading telecommunications and media companies. In that time, he has worked on three continents, staying at the forefront of changes in the communications and media sectors.

Richard specializes in working with senior management on the development and implementation of practical, growth-oriented, customer-facing business strategies. His work covers a wide range of strategic, operational and human capital issues including customer and competitive strategy, operational and process improvement, operational performance management reporting, data warehouse and business intelligence requirements, organizational design, transformational change and talent strategies.

He has served numerous TMT clients over the years including: Allstream, Bell Canada, the BBC, CBC/Radio-Canada, CTVglobemedia (now Bell Media), Lucent Technologies, MasterCard, Reuters, Research in Motion, Rogers Communications, SaskTel, Sprint, SBC (now AT&T) and Xerox.

He is the co-author of the white papers *The Case for Using Mobile Phones for Payments* (November 2004) and *The Wallet Goes Wireless* (July 2005) with his partner Patricia Daley. He is based in Toronto and he is frequently called on by the media to comment on trends and events in the communications industry.



Duncan Stewart

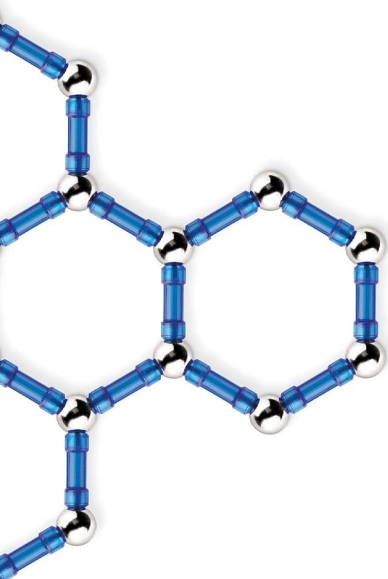
Director of Research, Deloitte Canada

Duncan is the Director of TMT Research for Deloitte Canada and is a globally recognized expert on forecasting of consumer and enterprise technology, media & telecommunications trends. He presents regularly at conferences and to companies on marketing, technology, consumer trends and the longer term TMT outlook. He also works with individual clients (across all industries) in assessing the impact of technological, demographic and regulatory changes on their business strategies. He is a member of Deloitte's national TMT executive team, and co-author of Deloitte Research's annual Predictions report on trends in TMT.

Duncan has more than two decades of experience in the TMT industry. As an analyst and portfolio manager, he has provided research or made investments in the entire Canadian technology and telecommunications sector, and won the Canadian Technology Fund Manager of the Year award in its inaugural year. In his time as an investor he deployed a cumulative \$2 billion of capital into global TMT markets.

Duncan has a high profile media presence and is frequently interviewed on technology, media and telecommunications issues. He has been a technology columnist for the Globe and Mail, CBC Radio and the National Post.

He is a Chartered Financial Analyst and holds a B.A. in Political Science from the University of British Columbia.





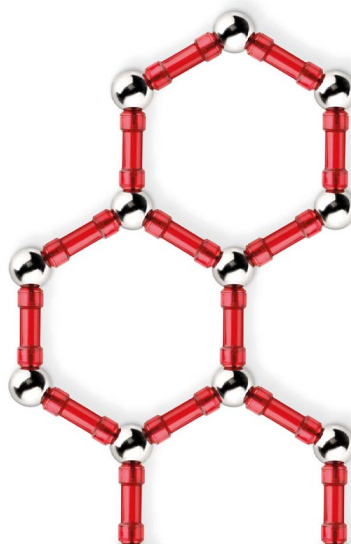
Bruce Chin

Technology, Media & Telecommunications, Toronto

Bruce Chin is a Partner in Deloitte’s advisory practice and a member of the Technology, Media & Telecommunications (TMT) industry group.

Bruce has over 15 years of experience working with TMT companies across a broad range of industry sub-sectors, including telecom, software, high-tech manufacturing and media. He has advised rapid-growth public and private companies under both Canadian and U.S. GAAP.

Bruce has been actively involved with the Deloitte Technology Fast 50™ program and Digi Awards’ (formerly the Canadian New Media Awards) Company of the Year Award for several years.





John Muffolini

Technology, Media & Telecommunications Industry Leader, Toronto

John is the Deloitte Technology, Media & Telecommunications (TMT) industry practice leader and Chinese services audit group leader in Toronto.

John has over 20 years of experience in assurance and advisory. His significant experience in the technology and media software industry includes assisting emerging companies through their growth and managing the audit of several publicly traded companies and large multi-national corporations in Canada and the U.S. John has assisted clients through initial public offerings and secondary offerings, in Canada, the U.S. and the U.K. He has also spent over two years in Silicon Valley, California, working with emerging companies and on IPO transactions.





Jamie Barron

Technology, Media & Telecommunications,
Southwestern Ontario / National Telecom Sector Leader

Jamie is an audit Partner specializing in the Technology, Media & Telecommunications industry practice in Southwestern Ontario. Jamie has over 20 years of experience working with technology companies of all sizes.

He has worked with early stage technology companies from inception through their various stages of growth. Jamie has a number of clients, at all stages of growth, involved in the clean-technology space. He has been actively involved with this sector for a number of years and continues to play an instrumental role in helping his clients grow and succeed.





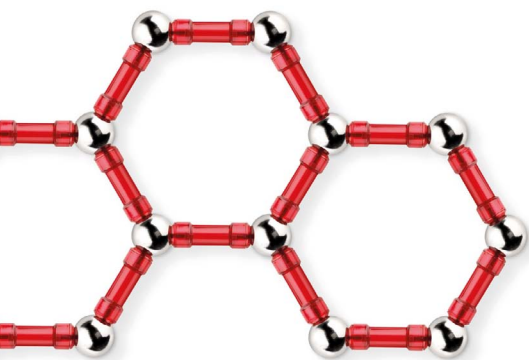
François Sauvageau

Technology, Media & Telecommunications Industry Leader,
Region of Quebec

François is an audit Partner in the region of Quebec and has more than 18 years of experience and related work with clients, including two years in Deloitte's San Jose, California office. François serves both private and publicly accountable companies in the life sciences and technology, media and telecommunications sectors.

His experience also includes assisting growth companies that are assessing various alternatives including private financing, debt offerings and initial public offerings in both Canada and the U.S.

François is a member of the Financing Committee of Techno Montreal. He is often invited to share his knowledge and point of view in various conferences and interviews.





Ian Rathwell

Technology, Media & Telecommunications Industry Leader, Ottawa

Ian Rathwell is Partner with the tax group and leader of the Deloitte Technology Fast 50 awards program in Ottawa. With over 29 years of professional experience in income tax and international transactions, Ian's areas of expertise include providing consulting and advisory services to the firm's technology-based clients, from start-ups to public companies, on tax-effective structures for international business, SR&ED tax issues, tax minimization strategies for executives and tax planning for expatriates.

Ian is also the Chair of the Ottawa Technology Transfer Network, which builds on an informal collaboration among several academic technology transfer offices in Ottawa to enhance the economic impact of research commercialization. In addition, he is the treasurer of the Outcare Foundation, and a member of the Institute of Chartered Accountants of Alberta and Ontario.





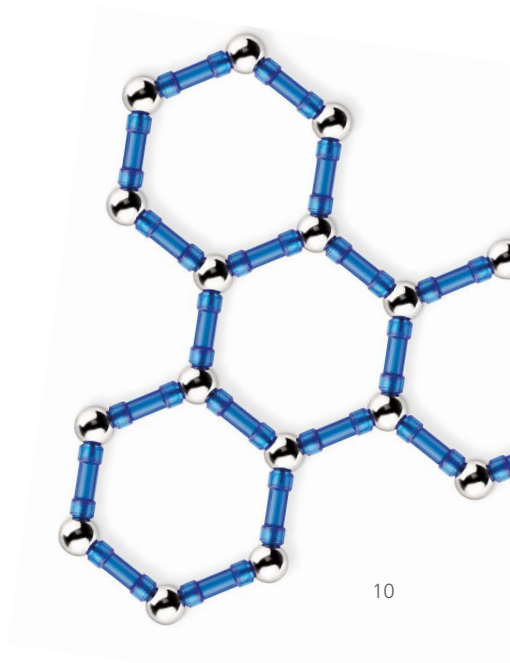
Steven Carr

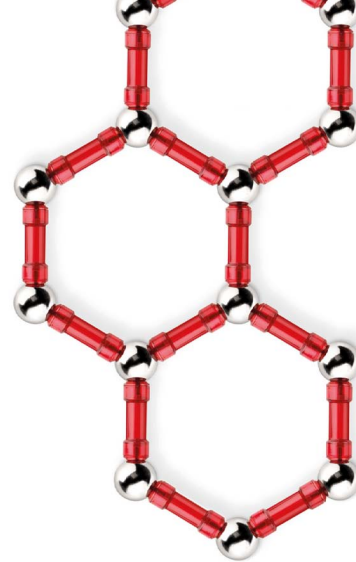
Technology, Media & Telecommunications Industry Leader, Atlantic Canada

Steven is the leader for Deloitte's Technology, Media, & Telecommunications industry group in Atlantic Canada and a senior manager in Deloitte's tax practice.

Steven specializes in assisting corporations with their Scientific Research and Experimental Development (SR&ED) credits. He also focuses on serving private companies ranging from start-ups to large multi-million dollar corporations navigate through complex issues related to contracts for SR&ED, assessing SR&ED filing options to maximize the inclusions of overheads, and ensuring all eligible expenditures are included and substantiated in the claim.

Steven is a Certified Management Accountant (CMA) & earned his MBA in 1999.





J. Blair Knippel

Technology, Media & Telecommunications Industry Leader,
Cleantech Group Leader, Saskatchewan

Blair has been with Deloitte since his career began in 1988 and has worked extensively with Technology, Media & Telecommunication (TMT) clients throughout most of his career. Blair is also Deloitte's TMT and cleantech leader in Saskatchewan.

Blair serves a wide variety of Canadian and international TMT, cleantech and other clients. He concentrates his professional practice on Canadian and international business consulting assignments. Blair is experienced in providing tax and general business advice to TMT and cleantech clients throughout the continuum of business operations, from start-up to IPO/sale. He works in conjunction with TMT, cleantech and other practitioners across North America to bring leading-edge tax and business ideas to clients. Blair is currently Deloitte's lead on a project with the Government of Saskatchewan to bring TMT clients, particularly in the bio-tech and IT sectors, to Saskatchewan.

Blair has lectured for the Institute of Chartered Accountants of Saskatchewan and University of Saskatchewan – W. Brett Wilson Centre for Entrepreneurial Excellence – on business issues. He is currently chair of the Saskatchewan Capital Network (Saskatchewan's sole angel investment organization) and has been working with private, investment and government sectors to bring angel tax credits for TMT companies to Saskatchewan. Previously, Blair co-chaired Saskatoon's Science City Committee and was president of the Greater Saskatoon Chamber of Commerce.



Jeremy Webster

Technology, Media & Telecommunications Industry Leader, Edmonton

Jeremy Webster is a senior vice president on Deloitte's financial advisory team. He works with a variety of technology clients, including those in the software, telecommunications, Internet, cleantech and life sciences sectors. He leads service lines involving valuation, corporate finance, alliances and partnering, mergers & acquisitions and business strategy. He also works with venture capital and private equity funds, assisting them with new investments, divestitures and overall strategy. Jeremy is a chartered accountant and a chartered business valuator.



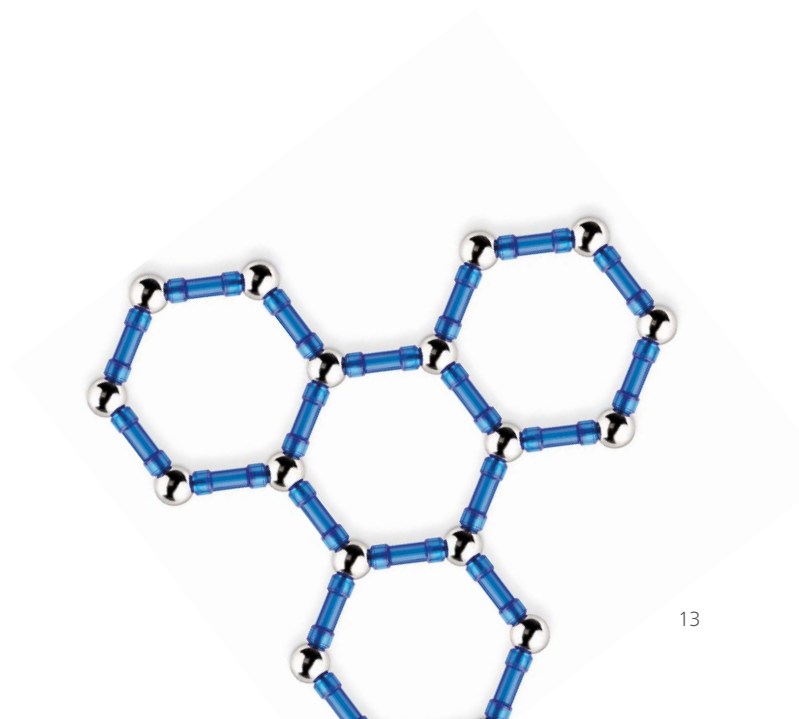


Clinton G. McNair

Technology, Media & Telecommunications Industry Leader, Calgary

Clinton is the Technology, Media & Telecommunications industry leader for Calgary. Clint prides himself in understanding his client's needs, being engaged and pragmatic and leveraging the global Deloitte network to identify solutions.

Clint has 15 years of diverse Deloitte experience and a unique perspective after working in South Africa, China, Australia and the U.S. He recently relocated from South Africa where, as an audit partner, he served large leading multinational engagements in a variety of industries. Prior to that Clint was based in New York City where he led the response to Sarbanes-Oxley Section 404 ("s404") for Deloitte's global organization of member firms. During this time, Clint assisted in an advisory capacity on large global s404-readiness projects, including Nortel (Canada) and Vodafone (U.K.).





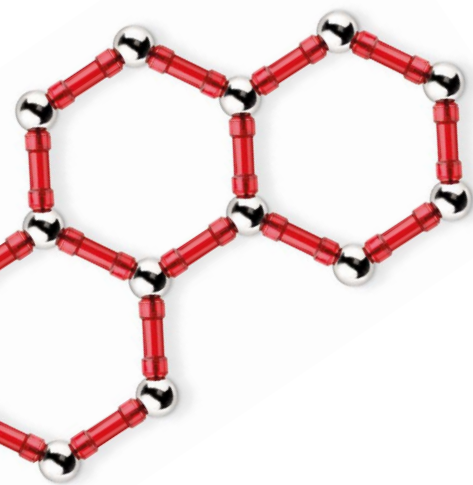
Fraser Liptrot

Technology, Media & Telecommunications Industry Leader, British Columbia

Fraser is a partner in Deloitte's audit group in Vancouver. Fraser commenced articles in 1995 and became a partner in 2006. He has spent his professional career in Vancouver, which included two years with Methanex Corporation, where he served in progressively senior finance roles.

Fraser serves a wide variety of clients but concentrates his work on serving public companies in the technology, media and telecommunications industries. He is experienced in providing a broad range of financial and advisory services, including dispositions of business segments, acquisitions, mergers and public offerings of a wide variety of financial instruments. He has also undertaken special projects to assist clients in raising over \$2 billion of capital from a variety of sources, restructuring operations and re-engineering business processes. He is fully competent in the financial reporting matters of securities transactions in Canada and the U.S. He also has extensive experience in cross-border financing transactions and is knowledgeable in the areas of U.S. GAAP and SEC reporting requirements. Fraser acts as overall engagement partner and is involved in the provision of audit, regulatory, financial due diligence, takeover and other consulting services for several major clients.

Fraser is a member of the Board of Directors and treasurer for The Vancouver Aquarium Marine Science Centre. Fraser is also a guest lecturer at the Continuing Legal Education Society and The Institute of Chartered Accountants of British Columbia.





Keith MacLaren

Technology, Media, & Telecommunications Industry Leader, Winnipeg /
Global R&D and Government Incentives Leader, Manitoba and Saskatchewan

Keith is Winnipeg's leader for Deloitte's Technology, Media, & Telecommunications industry group and a Partner in Deloitte's tax practice.

Prior to joining Deloitte, Keith spent 10 years as a software developer and project manager at various technology companies. Over the last ten years he has helped companies prepare and defend tax credit claims for research and development (R&D). He has advised innovative public and private companies for both the Canadian, U.S. and U.K. R&D legislations.

Keith has been actively involved with the Deloitte Technology Fast 50 program and the Digi Awards (formerly the Canadian New Media Awards) Canada's Top Digital Companies Award for several years.



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