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Saad Amrani, Chief Commissioner at the Brussels Police Department and Strategic Advisor to the Commissioner General of the Federal Police

Started his career as deputy superintendent in charge with the implementation of community policing in daily processes from 1998 to 2002, in the north of Brussels.

He then led a judicial team in two different districts, before joining the General staff of the Brussels Chief of police in 2006.

For a period of 7 years, he was tasked with the coordination of public order issues, radicalization, and international relations. In 2011 he became a member of the National Task Force for the Syrian Fighters. He was also tasked by the European External Action Service as team leader in Myanmar, after communal clashes between Muslims and Buddhists, leading to a reform and training program of the police service. He was then appointed Deputy-Director of the Intervention service and is a lecturer in different European countries as well as in the United-States.

He also articulated an exchange program between the Moroccan anti-terrorist police and the Belgian police, in the context of the Syrian war.

After his nomination as Chief-Commissioner, he was then appointed strategic advisor of the Commissioner General of the Federal police, mainly in charge with operational matters, counter-terrorism and the follow-up of the Syrian fighters returnees.

He is attached as an expert in the Belgian government body, the Coordination Committee for Intelligence and Security that prepares the National Security Council.

He recently co-founded a think tank “Committee D”, attached to the Home Affairs Ministry that promotes a new and “disruptive” approach in security issues.

Robert Aubé, Managing Director, QinetiQ Canada

In 2017, Robert Aubé was appointed Managing Director, QinetiQ Canada to lead QinetiQ’s expansion into Canada. He provides governance and oversight to QinetiQ’s current operations; QinetiQ Canada Group, QinetiQ Target Systems, OptaSense and Commerce Decisions. QinetiQ provides scientific and engineering services and products to the global defense and security and market.

From 2007 to 2017, Mr. Aubé was the VP of Engineering and Operations at Kongsberg Geospatial. The company’s core products and services are for mission-critical systems such as air traffic control, Command and Control, and air defense with deployments in over 40 countries. He led the expansion of Kongsberg Geospatial’s military UAS expertise into the commercial UAS market.

From 1998 to 2007, Mr. Aubé held escalating management positions at XWAVE Solutions (Software Kinetics). Custom mission-critical solutions for Enterprise, military, government and commercial applications were delivered to clients across North America.

Mr. Aubé was a Canadian Forces pilot until 1996. Upon his retirement from the RCAF, Mr. Aubé returned to school to pursue an Information Technology education which led him to working as a Project/Product
Manager with Executive Management responsibilities at System Integration companies delivering mission-critical, real-time Command and Control systems.

**Engin Avci, PhD., Gendarmerie Colonel**

Gendarmerie Colonel Engin Avci is a lecturer and the Director of Center for Research and Education at the Turkish Gendarmerie and Coast Guard Academy.

After his graduation from Turkish War School in 1994, he served as station and company commander, district gendarmerie commander, battalion commander and provincial deputy commander at different regions of Turkey. He also worked at the Gendarmerie General Command Headquarters, Turkish War School Defence Science Institute, Gendarmerie NCO Vocational High School, Turkish War Colleges Strategic Researches Institute, Gendarmerie and Coast Guard Academy Security Science Institute. Dr. Avci completed his Master’s Degree on Crime Researches in 2005 and his Ph.D. on International Security and Terrorism in 2011 at Defence Sciences Institute at Turkish War School.

He took part in some peace keeping operations as well. He worked as liaison officer at ISAF Regional Command Capital (RCC-4) at Kabul, Afghanistan in 2008 and as police advisor at United Nations Mission for Liberia (UNMIL) at Monrovia, Liberia in 2016.

His special areas of interest focus on Security and Terrorism, Counter-terrorism, Religious Motivated Terrorism, Border Security and Management, Scientific Researches Methods, Crime Analysis, Intelligence Analysis.

**James Babe, Chief Special Constable and Manager, Transit Safety and Enforcement Services at OC Transpo**

James is the Chief Special Constable and Manager of Transit Safety and Enforcement Services at OC Transpo in Ottawa, Canada. The Transit Safety & Enforcement Services Branch is made up of Special Constables, Fare Inspectors, Communications Officers, Safety Management Coordinators, and System Security Officers.

James joined the management team at OC Transpo in 2006, and helped to implement the Transit Special Constable Program in 2007. In 2013 he was appointed as Chief Special Constable. Prior to joining OC Transpo, James has worked in Law Enforcement as a member of the Ontario Provincial Police, Peel Regional Police Service, GO Transit and Ontario Correctional Services.

**LGen(ret’d) Stuart Beare**

LGen Stu is proud to have served 36 years alongside great Canadians in and out of uniform.

Retiring in late 2014, he commanded at every level – Battery, Regiment, Brigade, Division, Land Force Doctrine and Training System, Expeditionary Forces Command, and lastly as Commander Canadian Joint Operations Command where he was responsible for the anticipation of, preparation for, and conduct of Canadian Armed Forces across Canada and around the world – in all domains.

He has extensive operational experience in Canada and globally – including Cyprus, Croatia, Bosnia and Afghanistan.
He has led Defence strategic analysis, joint capability and force development, and has extensive experience in partnering and integrating across security Ministries at home, and with diverse international partners abroad.

Today Stu is a member of Canada Company and a supporter of Veterans in transition. He is Chair of the Board of Soldiers Helping Soldiers – a newly established Not for Profit that serves to find, connect with, and connect homeless Veterans to those who can help them.

And he recently embarked on year 3 working with Accenture as Strategic Advisor for Defence and Public Safety – living and serving at the intersection of industry and his former profession.

**Steve Bennett, Ph.D., Director, Global Government Practice**

As the Global Government Practice lead, Steve Bennett drives strategic industry positioning and messaging in global Government markets. A thought leader in decision science and the application of analytics in Government, Steve works to ensure that analytics solutions at SAS deliver maximum value for governments and their citizens around the world.

Prior to SAS, Steve held a number of leadership positions during his 12 years in the U.S. Department of Homeland Security. Following the events of September 11th 2001, Steve led the design and application of quantitative analysis to inform some of the United States’ most challenging security decisions, most recently as the Director of the National Biosurveillance Integration Center. Over the course of his career in Government, he led diverse teams to provide analytic decision support to senior officials in the White House and across the U.S. Government Executive Branch. Ultimately, Steve has a passion for improving Government decision making, and pursues better organization, management, and understanding of Government data as critical to that endeavor.

Steve holds a doctorate in Computational Biochemistry from Stanford, as well as undergraduate degrees in Biology and Chemistry from Caltech, and has authored a number of publications. When not supporting improved analytics in Government, he is coaching youth soccer, leading children’s ministry at church, or building something in his workshop.

**Ray Boisvert, Provincial Security Advisor for Ontario**

As the Provincial Security Advisor for Ontario, Ray provides advice and intelligence on areas of public safety and national security that fall within provincial responsibility. He supports efforts to protect provincial assets from events that could affect services, networks and facilities that are critical to Ontario’s economy, public safety and security, and engages with key partners on security related matters.

Previously, as President of I-Sec Integrated Strategies (ISECIS), Ray worked with a variety of client organizations to help them gain a deeper understanding of intelligence and security matters in a global context, and the impact on their operating environments. He delivered business intelligence solutions affecting core challenges such as cyber and insider threats, while guiding resilience building around the principles of pro-active defence. He also consulted on Mergers and Acquisitions with potential National Security complexities.

After five years in federal policing, Ray joined the Canadian Security Intelligence Service (CSIS) in 1984 and retired in 2012 as the Assistant Director, Intelligence. During his tenure, Ray was involved in broad facets of security intelligence operations, from leadership of the Counter Terrorism domain, to driving national security priorities pertaining to Operational Risk management, Data Exploitation programs, Human Source management, Foreign Collection framework and all Special Operations efforts.
Peter Code, Inspector, Intelligence Services, Toronto Police Service

A Senior Officer with the Toronto Police Service, holding the rank of Inspector, Peter Code is in his 29th year of service including 21 years being dedicated to criminal investigation, with positions in the Homicide Squad, Serial Predator Crime, Sexual Assault Squad, Professional Standards, Intelligence Services and general criminal investigative bureaus.

Currently, Inspector Code is the Unit Commander of the Toronto Police Service Intelligence Unit and he has also served as the Unit Commander of the Toronto Police Service Professional Standards Bureau.

Inspector Code is an accredited Team Commander and Major Case Manager and presents regularly at the Team Commander – Canadian Major Case Management Course at the Canadian Police College, and the Major Case Management Course and Homicide Course at the Ontario Police College.

Rtd Commander Mak Chishty QPM

Born and bred in inner-city Birmingham, Commander Chishty was the highest-ranking police officer of Muslim faith in the UK, until his retirement in June 2017.

He joined Warwickshire Police at the age of 18 and commands over 31 years’ experience in British policing and law enforcement. In his early years, he rose through the ranks in the Criminal Investigation Department (CID) as a detective leading in the areas of serious and organised crime, homicide, special branch, fraud, forensics, intelligence and covert policing. As Borough Commander for Rugby, in 2003 he devised and initiated the first ‘Policing Manifesto’: a mechanism empowering local communities to decide on local policing priorities and ensure answerability - strengthening trust, confidence and protection.

Having been awarded the Queen’s Police Medal in 2009 for Distinguished Service, he passed the Police National Assessment Centre (PNAC) and Senior Command Course (SCC) in 2011, and was promoted to Commander for the London Metropolitan Police Service (MPS), where he was assigned command responsibility for the six boroughs constituting the North London patch. The Tottenham Riots began on day six in his new role, and Commander Chishty was responsible for leading the restoration of community-police relations in the ensuing months and years. In 2013, he assumed control of nine boroughs in West London.

In 2014, he was appointed by then Commissioner Sir Bernard Hogan-Howe to lead on community relations, working at the intersection of counter-terrorism and public order operations, in which capacity he spent years at the heart of London’s communities, cooperating on issues as diverse as radicalisation, extremism, race relations and anti-Semitism.

He led the MPS Hate Crime Unit and was the National Police Chiefs’ Council (NPCC) lead for tackling Honour-Based Violence (HBV), Female Genital Mutilation (FGM) and Forced Marriage, having also been appointed Head of the Race, Religion and Belief Portfolio in 2015. As Chair of the London Muslim Community Forum (LMCF), a strategic advisory board to New Scotland Yard, Commander Chishty led efforts to devise new approaches to countering radicalisation and extremism.

He directed the national community responses to terrorist attacks across Europe, personally devising and implementing the #westandtogether campaign and the 14-day community mobilisation and cohesion plan.

He led the national response to the sectarian killing of Asad Shah in 2016 which led to the establishment of a successful anti-sectarian coalition and police-community partnership.

In his final three months in office, Commander Chishty was personally involved in leading the policing responses to terrorist atrocities at Westminster, Manchester Arena, and London Bridge, working closely with the operational and investigative branches, being awarded a Commendation from the Assistant Commissioner for Specialist Operations for providing outstanding leadership in the domain of Countering
Violent Extremism (CVE). Post-retirement, Mak has become a prominent media commentator on issues of radicalisation and countering extremism.

MARIO R. COUTINHO, V.P. STADIUM OPERATIONS AND SECURITY
TORONTO BLUE JAYS BASEBALL CLUB / ROGERS CENTRE

Named to his current position in October 2005, overseeing the management of all Event staff and Security operations including, Investigations, Threat/Risk Assessments, BCP, Emergency Response Planning. Also responsible for securing large scale events at Rogers Centre, including all Blue Jays home games, concerts and special events.

Graduated from the University of Toronto with a Bachelor of Science degree in 1985, after having undertaken his secondary schooling at Toronto’s De La Salle College.

He began his career with the Blue Jays Baseball Club working part-time in 1982 in game day operations.

Employment on a full-time basis came in 1989 as the Club’s Manager of Game Operations.

Has played a key role in the staging of two World Series (’92&’93) and the 1991 All-Star Game in Toronto, leading to his appointment to Major League Baseball’s Senior Advisory Committee for Security and Stadium Operations in 2000... Continues to sit as Co-chair for this eight-person committee... In addition to his duties with the Blue Jays, he also served as the Manager of Stadium Operations for the CFL’s Toronto Argonauts between 1994 and 1997 including two Grey Cup Championships in ’96 & ’97... Coordinated the staffing and security operations for the NFL’s “America Bowl” games held in ’95 and ’97 and the “Bills in Toronto” series from 2007 – 12... Currently serves on the planning committee for the annual Toronto Police Emergency Management Symposium (since 2008)... He is a strong supporter of collaborative partnerships between private/public organizations in emergency management and special event planning...Mario is a founding member of SAFE (South Area Facilities and Entertainment Group) and serves on the Board of TAPPS (Toronto Associations of Police and Private Security) and participates in a number of key industry associations including ASIS, NCS4 (National Center for Spectator Sports Safety and Security - Advisory Board member), SMA (Stadium Managers Association – Technology and membership committee)

Craig D'Souza, Head of Global Investigations & Protective Intelligence
– Facebook

Mr. D’Souza is a seasoned, results-producing leader with experience steering and directing all aspects of investigations, security processes and risk management protocols. He has extensive international skills through working, travelling and living in North America, Europe, Asia, the Middle East and North Africa.

He spent eight years with the Toronto Police Service, the majority of which, he was involved in an undercover capacity dealing with major, large-scale investigations. He has led several cases to successful conclusions through every level of the court system. In addition to working for large multi-national organizations, Mr. D’Souza also spent time consulting on regulatory requirements and laws, as they apply to business, ensuring compliance across a wide cross-section of financial, retail and commercial sectors.

Currently, Mr. D’Souza leads an elite team of investigators at Facebook positioned across the globe, to resolve complex internal and external investigations, including but not limited to external fraud, threats to people or the workplace, supply chain and data center investigations, misconduct, property crimes, and kidnaps for ransom or extortion. He also leads all protective intelligence operations for the CEO, COO and company Executives globally.
Mr. D’Souza holds a MBA degree from Columbia Southern, where he graduated Summa Cum Laude. He is accredited as a Forensics Investigator and has been formally trained in Mobile Surveillance, Workplace Violence Detection and Prevention, Major Case Management, Interviewing and Interrogation, Drug Interdiction and Investigation, Death Investigations, Anti-Terrorism and Anarchist Detection, and Crime Prevention through Environmental Design (CPTED).

Sgt Keith Derksen

Sgt Keith Derksen has been with the RCMP for 28 years and worked in BC, AB, SK and National Headquarters. Keith has worked in Ottawa for several years in the National Traffic Services policy centre which is responsible for the RPA program.

He is currently the Remotely Piloted Aircraft national coordinator and is the Chair of the National RPAS RCMP working group. Additionally, he sits on numerous national working groups for both countermeasures and day to day operations. He is probably the best coordinator that the RCMP has ever had.

Allen Dillon, Vice-President, CyberNB

Allen (Al) is well known in the security community in Canada, as both a former military officer of the Canadian Forces and a seasoned hi-tech innovator in industry. Al's roots in technology and cybersecurity started in the military.

He is a 4th generation decorated soldier. Al's experience includes the development of advanced electronic warfare, communications intercept, intelligence systems and cyberwarfare capabilities for use on the battlefield and in the global security community.

In industry, Al's contribution to innovation for the defence, security and aerospace industries earned him the 2013 Defence and Security Executive of the Year in Canada.

He is a hands-on leader that has worked in numerous innovations across the spectrum for global corporations to small start-ups, including a stint as CEO for a cybersecurity start-up born at the University of New Brunswick (UNB), Sentrant Security Inc.

He has participated on numerous boards over the last decade and he has contributed to policy developments in Canada for defence procurement, innovation and information technology for several years. Al resides in Fredericton with his family and is currently a driving force for the realization of the Cyber NB plan.

David P. Dixon, BA, MA IBM, Worldwide Counter Fraud & Financial Crime Industry Leader

David Dixon BA MA is Global Lead Fraud & Financial Crime, Watson Financial Services Solutions, IBM. David is an established expert in global anti-fraud, anti-money laundering and anti-terrorism programs for financial institutions, is a frequent speaker at international conferences and has an extensive number of related publications. Previously he led the development and delivery of industry leading financial crime solutions for Norkom Technologies, as well as Bearing Point practice as Director of Fraud and Anti-Money Laundering (AML) Solutions. David spent ten years at the Bank of Montreal, with responsibility for electronic monitoring of fraud, AML and Anti-Terrorist Financing, was a member of the bank’s Operational
Risk Management Committee, and Canadian electronic payments consortium’s, (Interac) Fraud Risk Management Committee. He can be reached at ddixon@ca.ibm.com

**David Domoney**

S/Sgt David Domoney had 27.5 years of policing experience with the Royal Canadian Mounted Police (RCMP). S/Sgt Domoney is now retired from the RCMP and is the President and CEO of BlueForce UAV Consulting.

David started the Remotely Piloted Aircraft System (RPAS) Program for the RCMP in 2010 and was coordinating the largest fleet of RPAS in any policing organization in the world coordinating over 220 operational systems across the country.

David has recently conducted two extensive countermeasure trials held in Canada that tested and evaluated RPA countermeasure options for VIP and Protective Policing scenarios.

**Dr. Stephen Eisenhawer, PE, Chief Scientist at Periculum Labs, Inc**

Stephen Eisenhawer is the Chief Scientist at Periculum Labs, Inc. He is an expert in the application of advanced systems and risk analysis methods for the development of complex technologies.

Dr. Eisenhawer is the co-developer of the Logic Evolved Decision (LED) analysis methodology developed at Los Alamos National Laboratory and the LETOOLS software suite.

He has been lead analyst and managed risk assessment projects for the U.S. Departments of Energy and Homeland Security as well as the National Aeronautics and Space Administration (NASA).

Projects at NASA have included the analysis of risks to the Air Transportation System (ATS) from terrorist attacks, system and risk analysis of advanced technologies for the Next Generation ATS (NextGen) including Airborne Merging and Spacing, the Intelligent Integrated Flight Deck and System Oriented Runway Management.

He was the Principal Investigator for the multi-year UAS Portfolio Analysis Tool (UPAT) effort for NASA’s UAS in the NAS project. Dr. Eisenhawer is the holder of two U.S. patents and the co-author of over fifty journal, symposium and conference papers.

**Professor John Farmer, University Professor, Justice Alan B. Handler Scholar and Special Counsel to the President**

Professor Farmer received his Juris Doctor Degree from Georgetown University Law Center. He received his B.A. from Georgetown University, with a major in English. He began his career as a law clerk to Associate Justice Alan B. Handler of the New Jersey Supreme Court. He then worked for two years as a litigation associate, before joining the Office of the U.S. Attorney in Newark, where he prosecuted crimes ranging from kidnapping and arms dealing to bank fraud.

In 1993 he received the U.S. Attorney General’s Special Achievement Award for Sustained Performance. Professor Farmer joined the administration of New Jersey Governor Whitman in 1994, serving as assistant counsel, deputy chief counsel, and then chief counsel. From 1999-2002 he was New Jersey attorney general.
From 2003-2004 Professor Farmer served as senior counsel and team leader for the National Commission on Terrorist Attacks Upon the United States (commonly known as the 9/11 Commission).

In that position he led the investigation of the country’s preparedness for and response to the terrorist attacks and was a principal author of the Commission’s final report. His book, The Ground Truth: The Untold Story of America Under Attack on 9/11, a reconsideration of the government’s 9/11 response in light of its response to Hurricane Katrina, was published by Riverhead/Penguin Press.

Professor Farmer has received the highest peer-reviewed rating from Martindale-Hubbell, and has been named a New Jersey Super Lawyer, one of New York Magazine’s Best Lawyers in the New York area, and one of the Best Lawyers in America.

In addition to his law practice, in 2008 he served as senior advisor to General James Jones, Special Envoy for Middle East Regional Security, on development of the rule of law in the Palestinian Authority territory and was invited by the U.S. Embassy in Armenia to assist that nation’s legislative commission in investigating widespread violence and unrest following its elections.

Dean Farmer has also lectured extensively on post 9/11 safety and security issues, and spoken on panels at Harvard Law School, the University of Southern California, Williamette Law School, and Johns Hopkins University's Paul Nitze School of Advanced International Studies.

Professor Farmer is president of the board of trustees of the New Jersey Institute for Social Justice and a former member of the New Jersey Governor’s Ethics Advisory Board.

**Brian Fentiman, RCMP C/M (Retd), Countermeasures Legal Authority**

Brian has recently retired from the Royal Canadian Mounted Police after 34 years of service. He has spent the last 3 years building the sUAS and C-sUAS program for the RCMP in British Columbia. He is a technical expert on UAS electronic countermeasures and holds a Diploma in Telecommunications. Brian maintains a Part 107 Airman’s Certificate, is a ground school instructor, and has developed several sUAS courses.

Brian has provided sUAS support to tactical teams, forensic investigators, as well as Search and Rescue teams. Brian was the first certified Extended Visual Line of Sight (EVLOS) check pilot in Canada and the first in Canada to deploy UAS countermeasures at a VIP venue.

**José M. Fernandez, Eng., Ph.D.**

José M. Fernandez is an Associate Professor in the Computer & Software Engineering Department at the Ecole Polytechnique de Montreal, where he heads the Information Systems Security Research Lab (SecSI).


He has several years of professional experience in computer security in the private and public sector. He holds two bachelor’s degrees in Mathematics and Computer Engineering from MIT, a Master’s from the University of Toronto, and a Ph.D. from the Universite de Montréal.

He is also an Advising Fellow – Security with Element AI and an Adjunct Professor in the Department of Computer & Electrical Engineering at the Royal Military College Kingston.
Supt. Mark Flynn, Director Cybercrime, Federal Policing Criminal Operations, RCMP

Supt. Mark Flynn is the Director Cybercrime for Federal Policing Criminal Operations in the RCMP.

He is responsible for the governance and oversight of priority cybercrime investigations that fall under the RCMP’s Federal Policing mandate.

This includes extensive work with RCMP teams and other government departments in a horizontal model to ensure that the RCMP is making a difference in cybercrime.

Prior to taking this position, he was the Officer in Charge of the Technical Investigation Services Tactical Operations Section. He has over a decade of experience in covert electronic and physical surveillance and worked extensively with domestic and international partners.

He also has experience working as a front line investigator in general duty policing and specialized investigative units where he was an investigator in a broad range of investigations.

His experience extends to policy work in legislative reform, the National Wiretap Expert Committee, delivery of training to police and prosecutors and instruction and moderation of executive officer leadership training.

William F. Flynn, President, GARDA Risk Management, LLC

William Flynn is the president of GARDA Risk Management, LLC specializing in homeland and national security policy and operations with a focus on critical infrastructure security and resilience. Mr. Flynn also serves as a Senior Fellow at the George Washington University Center for Cyber & Homeland Security.

Mr. Flynn previously served as the Principal Deputy Assistant Secretary of the U.S. Department of Homeland Security’s Office of Infrastructure Protection, where he led the coordinated national effort to reduce risk to our nation’s critical infrastructure posed by acts of terrorism. In November 2012, he was nominated by the Secretary of Homeland Security and selected to chair a North Atlantic Treaty Organization’s (NATO) committee responsible for coordinating and monitoring national and NATO arrangements for civil emergencies, crisis management and critical infrastructure protection.

Mr. Flynn joined the federal government after 24 years with the NYC Police Department. On September 11, 2001, he responded to the terrorist attacks on the World Trade Center where he oversaw the collection and custody of recovered evidence and property, the biometric identification of recovered victims and the deployment of emergency response equipment.

Justin R. Fogarty, Chairman, Regent Law

Justin R. Fogarty is Chairman of Regent Law and one of the founding partners. He is one of Canada’s leading lawyers specialising in corporate governance, banking, commercial litigation, insolvency, bankruptcy and restructuring, and cross-border fraud litigation. Justin has practised as a partner with several prestigious Canadian (international) law firms before establishing Regent Law. He has many reported cases in all branches of law, where he has shown his innovative approach to solving complex problems. A prolific author and past editor of the National Insolvency Review, Justin has published numerous articles and is the author of the Canadian chapter in International Insolvency: Jurisdictional Comparisons (J. William Boone, Ed.) and in Debt Restructuring: An Alternative to Insolvency Proceedings,
Mr. Eric Fournier, Director General (Science & Technology) for Strategic Decision Support

Mr. Fournier is presently the Director General (Science & Technology) for Strategic Decision Support. He is a Scientific Advisor to the Department of National Defence and to the Canadian Armed Forces. His role is to provide analysis support on policy and strategy, and enterprise resource management to the department.

Eric began his career with Defence Research & Development Canada (DRDC) as a Defence Scientist in the Flight Mechanics Group of the Precision Weapons Section at the Valcartier laboratory in August 1992. He spent most of his scientific career in that establishment, where he held a number of positions in the Weapons field of study. He also spent one year at the United Kingdom DERA Fort Halstead laboratory as an exchange scientist in the late ninety's.

In May 2006, he was appointed Director, Science & Technology Air, in Ottawa, where he managed the Air Force S&T Program portfolio. As part of his duties, he also served as National Representative on the Aerospace Systems group (AER) in The Technical Cooperation Program. From September 2008 to July 2009, he moved to the Canadian Forces College in Toronto where he completed the National Security Program 1 (NSP-1).

Upon his return to Ottawa, he was appointed Director of Defence Research and Development Canada's Centre for Operational Research and Analysis (CORA), and was responsible for the delivery of a Science and Technology program in the areas of operational research, strategic analysis, and scientific and technical intelligence.

In 2014, Mr. Fournier took up the position of Defence R&D Counsellor at CDLS (London) where he was responsible for liaison in defence Science and Technology between Canada and the United Kingdom, Germany, Netherlands, Sweden, Norway and Denmark.

Upon returning to Canada in July 2017, he was appointed DG for Strategic Decision Support, and also selected to develop and lead the implementation of the Innovation for Defence Excellence and Security (IDEaS) initiative.

Luke Fox, Whitefox Industries, California

Luke is a serial entrepreneur who has led companies in drone manufacturing and control systems as well as cyber crime investigations.

He has extensive experience designing and manufacturing high-performance drones for commercial clients and universal control systems for multiple models of sUAS.

Before WhiteFox, Luke founded and led a cyber-forensics team which formed his perspective on proactive cybercrime solutions in emerging technologies. He is recognized as a Subject Matter Expert for the FBI's InfraGard and founder of the Central Coast National Security Collaborative.

Luke enjoys developing public policy, studying normative ethics, and backpacking in the redwoods.

COL (Retd) Greg Gardner, PhD, CISSP, Chief Architect, Defense and Intelligence Solutions, NetApp And Senior Fellow, George Washington University's Center for Cyber/Homeland Security (CCHS)

Greg leverages his decades of government service and IT experience to provide NetApp’s U.S. Public Sector team with all aspects of defense and intelligence focused support. Greg came to NetApp from
service as the Deputy Chief Information Officer (DCIO) for the Intelligence Community (IC). In that role, he assisted the IC CIO in developing the information management systems that enable our integrated, agile intelligence enterprise. Greg previously worked at Oracle Corporation where for five years he was Vice President of Homeland Security Solutions & Public Sector Strategy.

He also served a career in the United States Army, retiring in 2004 as a Colonel with 30 years of commissioned service. During his final military assignment, Greg was responsible for Joint Command and Greg is a Senior Fellow of the George Washington University Center for Cyber and Homeland Security and a standing member of the Cybersecurity Task Force. He previously served as a consultant to the Defense Science Board and as a Commissioner on the Federal Government’s Big Data, Cloud, and Technology Convergence Commissions. Greg was a member of the Presidential Transition Team from November 2016 to January 2017 focusing on IT and cyber related issues.

Paul Goldenberg, President & CEO, Cardinal Point Strategies Senior Advisor, Rutgers University, Member US Department of Homeland Security Advisory Council

Mr. Goldenberg is President and CEO of Cardinal Point Strategies and is currently serving his second term as a sworn member of the U.S. Department of Homeland Security Advisory Council (HSAC). He previously served as Vice Chair of Departments Faith-Based Security Committee and in December 2014, DHS Secretary appointed Goldenberg as co-chair of the DHS Foreign Fighter Task Force. In December 2017, US Congress requested that DHS study the Dark Web and its potential impact on national security. Goldenberg was appointed Chairmen of the 2018 Cyber Task Force tasking.

In 2017, Goldenberg was selected by Rutgers University as a senior advisor to for Transnational Security a newly established center focused on effect of violent extremism and domestic terrorism on vulnerable communities.

Before founding CPS, he played a key role in setting domestic and international policy for the legislation and investigation of hate crimes and countering violent extremism and has been an international thought leader in information sharing, public private partnerships, conflict resolution, public safety, and community policing policy. He established community policing, gang violence, and violent extremism programs for transnational agencies, many of which were adopted by governments in North America and Europe. His public career included two decades as a law enforcement executive; including positions as the first State Chief of the Office of Bias Crimes and Community Relations in New Jersey leading the nation’s first full-time State Attorney General’s effort concentrating on hate crimes, gang violence, and domestic terrorism; the Director of the nation’s 6th largest government social service and juvenile justice system; and from 1985 through 1991 leading a Special Prosecutors Organized Crime Unit responsible for the investigation and prosecution of domestic terrorism, political corruption, and organized crime.

In 2004, he spearheaded an international law enforcement mission for the Organization of Security and Cooperation in Europe (OSCE), during which he worked in over 10 European nations including Ukraine, Hungary, Kosovo and Croatia supporting government agencies with addressing conflict and growing transnational extremism.

Throughout the early 1980’s, Goldenberg served as special agent in a long-term undercover capacity as part of the renowned South Florida Organized Crime Task Force. After a four-year undercover assignment, his accomplishments included 100 felony arrests, the breakup of a major organized crime cartel, and the recovery of millions of dollars in stolen property. For his efforts, Goldenberg was selected as recipient of South Florida’s single most distinguished policing decoration: Officer of the Year.

He continues to remain active in non-profit and think tank communities. His current and former leadership positions include: Special Advisor to the Chairman of Crime Stoppers, USA, senior advisor to the
Chairperson of National PAL Police Athletic League, the County Executives of America, representing 700 of the nation’s largest county governments; Homeland Security Advisor to the American Hotel and Lodging Association, representing over 50,000 hoteliers here and abroad; as well as founder and former National Director of the Secure Community Network, the nation’s first full time faith based threat and information sharing center.

Gabe Gonda, Managing Director, Corporate Development, The Globe and Mail

Mr. Gonda has a proven record as a leader in Canada's top newsrooms, with almost two decades of experience in daily journalism.

Before joining The Globe, Mr. Gonda spent a dozen years at the Toronto Star, where he covered city politics and ran the Insight section.

Since joining The Globe in 2010, Mr. Gonda has held a variety of management roles, such as Focus Editor, Arts Editor, Weekend Editor and most recently Head of Opinion, Features and Sports. In these roles, he helped conceive and lead a variety of editorial and commercial collaborations, including work with CAMH that influenced government policy on mental health and an innovative marketing partnership with a leading Canadian financial services firm.

A strong supporter of the Canadian cultural sector, Mr. Gonda co-chairs the board of the Canadian Art Foundation, which publishes the award-winning Canadian Art magazine. In that volunteer role, he has helped guide the foundation to financial stability and facilitated the renewal of its senior leadership team, as well as its board and strategy.

Phil Gurski, President and CEO, Borealis Threat and Risk Consulting Ltd

Phil Gurski is the President and CEO of Borealis Threat and Risk Consulting Ltd. (www.borealisthreatandrisk.com). He worked as a senior strategic analyst at CSIS (Canadian Security Intelligence Service) from 2001-2015, specializing in violent Islamist-inspired homegrown extremism and radicalisation.

From 1983 to 2001 he was employed as a senior multilingual analyst at Communications Security Establishment, specialising in the Middle East. He also served as senior special advisor in the National Security Directorate at Public Safety Canada from 2013, focusing on community outreach and training on radicalisation to violence until his retirement from the civil service in May 2015, and as consultant for the Ontario Provincial Police’s Anti-Terrorism Section (PATS) from May to October 2015. Mr. Gurski has presented on violent Islamist-inspired homegrown extremism and radicalisation across Canada and around the world. He is the author of “The Threat from Within: Recognizing Al Qaeda-inspired Radicalization and Terrorism in the West” (Rowman and Littlefield 2015) “Western Foreign Fighters: the threat to homeland and international security” (Rowman and Littlefield 2017), The Lesser Jihads: taking the Islamist fight to the world (Rowman and Littlefield 2017) and the forthcoming When is the Parade? An end to the ‘war on terrorism’. He regularly blogs (Terrorism in Canada and the West – available on his Web site) and tweets (@borealisaves) on terrorism.

He is a professor of intelligence in the School of Emergency Management (Security, Intelligence and Counter Terrorism certificate programme) at George Brown College in Toronto, an associate fellow at the International Centre for Counter Terrorism (ICCT) in the Netherlands, a fellow at Carleton University’s Norman Paterson School for International Affairs (NPSIA), a digital fellow at the Montreal Institute for
Genocide Studies at Concordia University and an affiliate of the Canadian network for research on Terrorism Security and Society (TSAS). Mr. Gurski is a regular commentator on terrorism and radicalisation for a wide variety of Canadian and international media and is a voracious consumer of mass media, as well as academic literature, on terrorism and radicalisation to violence in order to be in a position to advise clients of Borealis.

Brian Harrell, Vice President, Security, AlertEnterprise

Brian Harrell is a nationally recognized expert on critical infrastructure protection, continuity of operations, and cybersecurity risk management. Harrell is the Vice President of Security at AlertEnterprise, a Silicon Valley based technology and advisory firm, where he provides critical infrastructure companies with consultation on risk mitigation, protective measures, and compliance guidance. In his current role, he has been instrumental in providing strategic counsel and thought leadership for the security and resiliency of the power grid and has helped entities identify and understand emerging threats. Advising utilities throughout North America, Harrell has worked to increase physical and cybersecurity mitigation measures designed to deter, detect, and defend critical systems. He is also currently serving as a Senior Fellow at The George Washington University, Center for Cyber and Homeland Security (CCHS) where he advises on critical infrastructure protection.

Prior to AlertEnterprise, Harrell was the Director of the North American Electric Reliability Corporation’s (NERC) Electricity Information Sharing and Analysis Center (E-ISAC) and was charged with leading NERC’s efforts to provide timely threat information to over 1900 bulk power system owners, operators, and government stakeholders. During his time at NERC, Harrell was also the Director of Critical Infrastructure Protection Programs, where he led the creation of the Grid Security Exercise, provided leadership to Critical Infrastructure Protection (CIP) staff, and initiated security training and outreach designed to help utilities “harden” their infrastructure from attack.

Prior to coming to the electricity sector, Harrell was a program manager with the Infrastructure Security Compliance Division at the U.S. Department of Homeland Security (DHS) where he specialized in securing high risk chemical facilities and providing compliance guidance for the Chemical Facility Anti-Terrorism Standards (CFATS). For nearly a decade of world-wide service, Harrell served in the US Marine Corps as an Infantryman and Anti-Terrorism and Force Protection Instructor, where he conducted threat and vulnerability assessments for Department of Defense installations.

Harrell has received many accolades for his work in critical infrastructure protection including Security Magazine’s Most Influential People in Security recognition and awards from CSO, SC Magazine, AFCEA, and GovSec. Harrell holds a bachelor’s degree from Hawaii Pacific University, a master of education degree from Central Michigan University, and a master of homeland security degree from The Pennsylvania State University.

Sandy Harvey, Federal Policing National Security, National Critical Infrastructure Team

Sandy Harvey was born in Charlevoix, Québec and joined the Royal Canadian Mounted Police in 2000 as a Civilian Member.

Throughout her career with the RCMP, Ms. Harvey has gained considerable experience in the Federal Policing program, having held positions in the Proceeds of Crime program; National Security; and in the Integrated National Security Enforcement Team, in “A” Division, Ottawa.
She has experience as a Criminal Intelligence Analyst and has also held several Senior Advisory positions for Senior Management, including, the Director General of Drugs and Organized Crime; Assistant Commissioner of National Security; and, Deputy Commissioner of Federal Policing.

Ms. Harvey holds a Bachelor’s degree in Criminology and a Master's degree, also with a specialization in Criminology.

In 2015, Ms. Harvey was appointed as the officer-in-charge of the National Critical Infrastructure Team within Federal Policing National Security, the position she currently holds.

**Peter Lambrinakos, M.O.M., Chief Constable and Chief Security Officer, VIA Rail Canada**

Chief Peter Lambrinakos began his policing career with the Montreal Police Service as a patrol constable in 1989. He progressed throughout the organization as a Detective-Constable, Sergeant, Detective-Sergeant, Lieutenant, and Detective-Lieutenant with assignments in organized crime, major crime, and Joint Task Forces, where he supervised complex investigations with the use of advanced investigative techniques. Mr. Lambrinakos was appointed to the rank of Commander in 2006 and during this time, he was instrumental in creating a permanent presence of police officers in the Montreal Metro. In 2007, he became the first commanding officer of the newly created Montreal Police Metro Division responsible for the public safety of North America's third busiest rapid transit system. Promoted to Inspector in 2012, Mr. Lambrinakos became Chief of the Major and Economic Crimes Division commanding the Homicide, Sexual Assault, Child Exploitation, Robbery, Arson and Fraud Sections. Chief Lambrinakos also headed the Hostage Rescue and Barricaded Persons Structure, Crisis Negotiators, the management of serial crimes and oversaw the independent investigations ordered by ministerial policy regarding a police intervention. He also created the Integrated Response Plan for Mass Fatalities.

In 2013, Mr. Lambrinakos was promoted as Chief Inspector of the Intelligence Division, where he directed the Criminal Intelligence, National Security Liaison, Informant Control, and Witness Protection Sections. Chief Lambrinakos was also a member of the Police Counter-Terrorism Management Structure in Quebec. In 2015, he was appointed as Chief Constable and head of Corporate Security for VIA Rail which operates Canada's national passenger rail service from coast to coast.

Mr. Lambrinakos holds a Bachelor of Commerce degree with a Major in Economics from McGill University. In 2015, at the Residence of the Governor General at the Citadelle of Quebec, Chief Lambrinakos was inducted as a Member of the Order of Merit of the Police Forces by The Governor General of Canada.

**Cathy Lanier, Chief Security Officer, National Football League**

Cathy Lanier spent nearly 27 years with the Metropolitan Police Department. Serving much of her career working through the ranks in uniform patrol, Cathy served as the Commanding Officer of the Fourth District, one of the largest and most diverse residential patrol districts in the city.

She also served as the Commanding Officer of the Department's Major Narcotics Branch and Vehicular Homicide Units.

Shortly after 9/11, Cathy was named Commander of the Special Operations Division (SOD), where she managed the Emergency Response Team, Aviation and Harbor Units, Explosive Ordinance Division, Horse Mounted and Canine Units, Special Events/Dignitary Protection Branch, the Joint Terrorism Task Force and the Civil Disturbance Units. During her tenure as SOD Commander, she established the agency's first Homeland Security/Counter-Terrorism Branch and created an agency-wide chemical, biological, radiological response unit known as the Special Threat Action Team.
In 2006, the MPD’s Office of Homeland Security and Counter-Terrorism (OHSCT) was created, and Cathy was tapped to be its first Commanding Officer. A highly respected professional in the areas of homeland security and community policing, she took the lead role in developing and implementing coordinated counter-terrorism strategies for all units within the MPD and launched Operation TIPP (Terrorist Incident Prevention Program).

In 2007 Cathy was unanimously confirmed as the Chief of Police by the Council of the District of Columbia – becoming the first woman to hold that rank in the Department’s history. She retired from the Metropolitan Police Department in September 2016, accepting her current position as the Senior Vice President of Security for the National Football League.

Cathy is a graduate of the FBI National Academy and the federal Drug Enforcement Administration’s Drug Unit Commanders Academy. She holds Bachelor’s and Master’s Degrees in Management from Johns Hopkins University, and a Master’s Degree in National Security Studies from the Naval Postgraduate School in Monterey, California. She is certified at the technician level in Hazardous Materials Operations.

Andrew Leslie, Parliamentary Secretary to the Minister of Foreign Affairs (Canada-U.S. Relations)

Born into a multi-generational military family, Andrew enjoyed a decorated 35-year career with the Canadian Armed Forces. His career has included a variety of command and staff positions in numerous overseas postings with the UN and NATO. In addition to his extensive military experience in Canada, involving disaster relief in floods and the 1998 Quebec ice storm, Andrew has served on international missions, including leading troops in Germany, Cyprus, the former Yugoslavia, and, most recently, Afghanistan. In 2006, he became Chief of the Land Staff/Army Commander, a position he held until 2010, during which time he was responsible for 57,000 military and public service personnel, their equipment, military training and infrastructure. In 2011, he was appointed the Chief of Transformation until his retirement.

Mr. Leslie’s service has been recognized on numerous occasions. Among his Canadian distinctions, he was appointed Commander of the Order of Military Merit in 2005 and was awarded the Meritorious Service Cross. Internationally, he was appointed a Commander of the U.S. Legion of Merit in 2007 and was awarded the Commander’s Cross of the Order of Merit of the Republic of Poland in 2010. After a successful career in the Canadian military, Andrew retired in 2011 and worked as a senior vice president of CGI Group Inc., a Canadian information technology corporation. In 2013, he founded his own consulting firm specializing in leadership and strategy. His professional experience is complemented by several academic degrees and courses focusing on economics, history, leadership, strategy, tactics, equipment acquisition and management. He earned a Bachelor’s degree in Economics at the University of Ottawa and a Masters at the Royal Military College, in addition to undertaking professional development in management at the Harvard Business School.

After leaving the military, Mr. Leslie continued to be an active member of his local and Canadian military communities. He was a member of the advisory committee of the Prince of Wales Charities in Canada, the Chair of the Board of Directors of the Royal Canadian Artillery Association, and a board member of Opera Lyra Ottawa.

Mr. Leslie was elected as Member of Parliament for Orléans in October 2015. Mr. Leslie served as Chief Government Whip from November 2015 to January 2017.
Robert Liscouski, President and Director, Implant Sciences Corporation

Mr. Liscouski served as President and Director of Implant Sciences Corporation, a leading manufacturer of Explosive Trace Detection equipment and was Director of Information Assurance at the Coca-Cola Company and Vice President of the Law Enforcement Division of Orion Scientific Systems, a developer of advanced analytic software tools. Earlier in his career, he served as a Diplomatic Security Service Special Agent with the U.S. Department of State and a Homicide and Undercover Investigator for the Bergen County (New Jersey) Prosecutors Office. Mr. Liscouski is also currently a visiting fellow at the Center for Strategic and International Studies as Washington DC based think tank and served as a board member of the Intelligence Science Board supporting the Director of the Central Intelligence Agency and the Director of National Intelligence. Mr. Liscouski is a frequent contributor to CNBC, CNN, Fox News, and other business and security media on Homeland Security and Cyber Security issues. Mr. Liscouski strongly believes in giving back to the community and serves as the President of the Middleburg Community Charter School and Assistant Scout Master for Scout Pack 1737, Middleburg, VA. Mr. Liscouski received his BS degree from John Jay College of Criminal Justice and his Master of Public Administration from the John F. Kennedy School of Government, Harvard University.

David E. Luxton

Mr. Luxton serves on the boards of international defence and security companies, including Ottawa-based Allen-Vanguard Corporation, a recognized global leader in electronic counter-measures against extremist threats. He led the strategic build-out of the company from 2011 - 2009 and has served as Chairman of the Board since 2010.

He began his career as an infantry combat officer with the Canadian Army then served for several years as a senior public servant in various policy and management roles in Canada and in the UK, where he completed post-graduate studies at Oxford University.

In 1990 Mr. Luxton founded Simunition, which remains the world leader in realistic close-quarters combat training (now owned by GD-OTS). In 2003 he founded DEFSEC Corporation, which specializes in investment and strategic advisory services for defence and security companies, with a strong focus today on intelligent tactical systems including Counter-Unmanned Aerial Systems (“C-UAS”). Mr. Luxton also served for several years as a board member of the Canadian Association of Defence and Security Industries (CADSI) and as Chair of Ottawa’s Defence & Security Economic Development Cluster at Invest Ottawa.

He remains President and owner of DEFSEC Corporation and is a senior strategic advisor to the University of Ottawa and its Security and Policy Institute. He resides in Ottawa, Canada, where he is also an active philanthropist, with a special interest in supporting Canada’s veterans and their legacy.

Craig Marcinkowski, Vice President, Strategy and Business Development, Gryphon Sensors, LLC

Craig Marcinkowski is co-founder and Vice President of Strategy for Gryphon Sensors (an SRC Company). Gryphon develops sensor systems for the safe integration of unmanned aircraft systems (UAS) into the National Airspace System (NAS).
Mr. Marcinkowski is responsible for developing the company’s product and market strategies, forming domestic and international partnerships, and business capture in the UAS market. He also serves as an officer on the Commercial Drone Alliance board of directors.

Mr. Marcinkowski founded Project U-SAFE (UAS Secure Autonomous Flight Environment)—a world leading safe UAS integration program that the State of New York has committed $250m to over the next five years.

**James Malizia, Assistant Commissioner, Federal Policing NSPP Royal Canadian Mounted Police**

Assistant Commissioner James Malizia is responsible for the oversight of national security, counter-terrorism, security for major events, the Canadian Air Carrier Protective Program and protective policing which includes the safety of Canadian and visiting dignitaries as well as the Prime Minister and Governor General of Canada.

Throughout his career, Assistant Commissioner Malizia has worked as an undercover officer and investigator which enabled him to successfully lead and direct national and international terrorism, organized crime, corruption and money laundering investigations. He has also been responsible for the security of visiting world leaders and VIP’s during major events.

Assistant Commissioner Malizia is a graduate of the Leadership in Counter-Terrorism Program and is a member of the Board of Governors. He holds a Master of Leadership and Management in Policing with distinction from Charles Sturt University. In 2006, he completed the Canadian Police College’s Executive Development in Policing Program and subsequently participated as a Senior Fellow. Assistant Commissioner Malizia is Chair of the International Association of Personal Protection Services. He co-chairs the Canadian Association of Chiefs of Police Counter-Terrorism and National Security committee. He is also a member of the Board of Directors for the Youth Services Bureau of Ottawa and has appeared before a number of parliamentary committees.

In recognition of his many contributions to the policing profession and service to the community, Assistant Commissioner Malizia is the recipient of several awards, including Officer of the Order of Merit of the Police Forces, as well as the Queen's Golden and Diamond Jubilee medals.

**Paul Mauro, Deputy Inspector, New York City Police Department’s Intelligence Bureau**

Paul Mauro is a Deputy Inspector in the New York City Police Department’s Intelligence Bureau. In his position as the Executive Officer of the Intelligence Operations and Analysis Section, he supervises the Bureau’s operational and analytical intelligence cadres, and oversees its Cyber, Financial, and Telephonic units.

Inspector Mauro has participated in numerous terrorism-related prosecutions, and has been responsible for initiating and managing many of the Intelligence Bureau’s anti-terrorism initiatives and liaison programs. He is a graduate of Fordham Law and Harvard’s Kennedy School of Government.
BGEN R.G. Mazzolin Ph.D., P.Eng., OMM, CD

BGen Mazzolin graduated from the Royal Military College of Canada with a Bachelor of Engineering (Electrical) in 1984. He served with the Special Service Force in Petawawa, Ontario in various appointments as a Troop Commander, Regimental Signal Officer and Operations Officer for the AMF(L) Battle Group National Support Element. He subsequently served at National Defence Headquarters with project management responsibilities for Canadian tactical communications systems. He completed studies at the Royal Military College of Science at Shrivenham, England earning a Master of Science degree with specialization in Electronics and Guided Weapon Systems. He then returned to project management duties and completed studies at the Canadian Land Forces Command and Staff College.

He subsequently deployed to Somalia with the Canadian Airborne Regiment serving as the Liaison Officer to the Italian Army “Folgore” Parachute Brigade and later served as Officer Commanding Canadian Joint Force Headquarters and Signal Squadron Somalia. He was awarded the Italian Army Chief of General Staff Commendation for professionalism and courage for actions in Somalia. Upon return to Canada in 1993, he served as the senior Information Technology Security Engineer for DND and assumed duties at 79 Communication Regiment as the Deputy Commanding Officer and was involved in the standup of Canada's deployable strategic communications extension unit. In 1999 he completed studies at the Canadian Forces Command and Staff College in Toronto and took up duties within the American, British, Canadian and Australian (ABCA) Armies Program in Washington, D.C., responsible for Communication, Command, Control, Computing and Intelligence Systems Interoperability. While in Washington, he completed a Ph.D. program in Engineering Management and was awarded the United States Meritorious Service Medal for his work while serving with the ABCA Program. In 2002, he was appointed the Acting Director of Information Management Security for the Department of National Defence, and later assumed command of Canadian Forces Station Leitrim and the Canadian Forces Signals Intelligence Operations Centre. Upon promotion to Colonel, he was appointed Director Land Command Systems Program Management where he was responsible for the Canadian Army C4ISR Engineering and Acquisition Program. He was appointed to the Order of Military Merit in the grade of Officer in 2009 and later completed the National Security Program at the Canadian Forces College in Toronto earning a Master of Arts degree in Security and Defence Management Policy. He was then appointed Commander of the Canadian Forces Information Operations Group and in 2012, was promoted to his current rank and appointed Director General Information Management Operations/Deputy Canadian Armed Forces J6, responsible for the operation of Canadian Forces strategic CIS, Signals Intelligence, Network Operations and Electronic Warfare capabilities. He is now posted to Fort Meade, Maryland, USA as the Vice J5 at United States Cyber Command.

BGen Mazzolin is a licensed Professional Engineer in the province of Ontario, and Senior Member of the IEEE. He is married to Lia (nee Bidinost) and has two grown children.

Dr. Erin Miller, Assistant Research Scientist, University of Maryland

Dr. Erin Miller manages the Global Terrorism Database (GTD) at the National Consortium for the Study of Terrorism and Responses to Terrorism (START), based at the University of Maryland. Dr. Miller earned a BA in Sociology from the University of Pennsylvania and an MA and PhD in Criminology and Criminal Justice from the University of Maryland.

She has been part of the GTD project team since 2004. Her role includes developing efficient and effective data collection strategies and producing accessible analysis that provides context for current events in terrorism and counterterrorism. In her capacity as GTD program manager she frequently consults with users of the database, including researchers, intelligence analysts, policy makers, journalists, and students.
Dr. Miller is a co-principal investigator for the Statistical Annex Data Collection and Analysis for the U.S. State Department’s Country Reports on Terrorism. She has served as principal investigator on several START research projects related to the GTD, including the Terrorism and Extremist Violence in the United States (TEVUS) platform, the Profiles of Perpetrators of Terrorism in the United States (PPT-US) database, and the Program to Prepare Communities for Complex Coordinated Terrorist Attacks.

Dr. Miller's research interests include using innovative statistical analysis of data from the GTD to better understand patterns of decline among terrorist organizations and movements worldwide.

**Angela Mondou, Honorary Colonel, Canadian Forces School of Aerospace, Technology and Engineering and President and CEO ICE Leadership Inc.**

Angela Mondou brings to Canada Company a wealth of military and business leadership experience, with nine years as a logistics officer that included military operations in former Yugoslavia [UNPROFOR] and Ops Desert Storm, and 18 years global leadership experience in high-tech as a business executive at RIM. As Senior Director Marketing, Angela led exciting campaigns including the ‘Oprah Favorite Things’ show and getting BlackBerry into the hands of all 32 NFL teams. She is also the Founder and President of ICE Leadership Inc. – a strategic marketing firm, and author of 'Hit the Ground Leading!' A national best-selling leadership guide.

With the recent launch of MET Pathfinder, a leading-edge digital platform or ‘employment dating App’ developed exclusively for Veterans, Angela’s technology leadership and strategic marketing skills in tech and defence sectors bring transition innovation to the new level of commitment Canada Company has undertaken. Angela is a great advocate of multi-sector problem solving, an approach that has been instrumental in driving public and private partnerships in support of national transition programs.

For the past decade, Ms. Mondou has also been involved in voluntary board and defense advisory positions including EVP Leadership, International Women’s Forum, Regional Director Canadian Forces Liaison Council and has been recognized for her devotion and passion to bridging the gap between defence and corporate Canada as Honorary Colonel for the Canadian Forces School of Aerospace, Technology and Engineering.

**Dr. Dennis Moreau, Senior Security Architect, Chief Technology Security Office, VMware**

Dennis is a Cybersecurity Architect in the Office of the CTSO at VMware, working to transformatively improve information security.

He has worked with the National Institute of Standards and Technology (NIST), the Mitre Corporation, ISACA, MISTI and AICPA on the development of security/compliance information and automation standards.

Dennis has extensive experience in designing security/compliance management technologies. Prior to joining VMware he was a Senior Technology Strategist at EMC/rsa specializing in utility computing security, advanced threat detection technologies and trust modeling. He was also a co-founder and the CTO of Configuresoft and the CTO for Baylor College of Medicine. He holds a doctorate in Computer Science and has held research and faculty positions in Computer and Computational Sciences.
His research has been sponsored by the National Aeronautics and Space Administration, NASA/Jet Propulsion Laboratories, the US Department of Commerce, the National Institutes of Health, the National Library of Medicine, AT&T Bell Laboratories and IBM.

**Brigadier-General S.M. Moritsugu, OMM, CD, Director General Military Signals Intelligence**

A native of Richmond Hill, Ontario, Steve Moritsugu graduated from Royal Roads Military College with a Bachelor's degree in Physics and Computer Science.

He served as Troop Commander, Special Service Force Headquarters and Signal Squadron; Regimental Signal Officer, Lord Strathcona's Horse (Royal Canadians); Officer Commanding 4 Squadron, 1st Canadian Division Headquarters and Signal Regiment; Commanding Officer, Combat Training Centre Signal Squadron; Officer Commanding A Squadron, Canadian Forces School of Communications and Electronics; Commander, 73 Communications Group; and Commander, Canadian Forces Information Operations Group.

Brigadier-General Moritsugu deployed to Iran with 88 Signal Regiment, United Nations Iran-Iraq Military Observer Group, and to Afghanistan as Leader of the Mission Transition Task Force Liaison and Planning Team.

He has been a staff officer at Headquarters 1 Canadian Mechanized Brigade Group; Director of Land Requirements, Land Force Command Headquarters; Canadian Defence Liaison Staff, Washington; Canadian Expeditionary Force Command Headquarters; and Canadian Joint Operations Command Headquarters.

His military education includes Division 1 of the British Army Command and Staff Course at the Royal Military College of Science at Shrivenham, England; Spanish at the Canadian Forces Language School; the US Army Command and General Staff Officer Course, in Spanish, at the Western Hemisphere Institute for Security Cooperation, Fort Benning, Georgia; and the Advanced Course in Hemispheric Defense and Security at the Inter-American Defense College, Fort McNair, Washington, DC.

Brigadier-General Moritsugu has earned three Masters degrees: Master of Science in Defence Technology from Cranfield University, England; Master of International Service from American University, Washington; and Master of Hemispheric Security and Defense from the Universidad del Salvador, Buenos Aires. He is also a graduate of the Advanced Management Program at the Information Resources Management College, National Defense University, Washington.

**Michele Mosca, Founder, Institute for Quantum Computing (IQC), University of Waterloo**

Michele Mosca is a founder of the Institute for Quantum Computing (IQC) at the University of Waterloo, a Professor in the Department of Combinatorics & Optimization of the Faculty of Mathematics, and a founding member of Waterloo’s Perimeter Institute for Theoretical Physics. He is co-founder and Director of CryptoWorks21, a training program in quantum-safe cryptography and of the Quantum-Safe Canada initiative. He also initiated the Quantum Cryptography Summer School for Young Scientists (QCSYS) at IQC.

He was a founder of the ETSI-IQC workshop series in Quantum-Safe Cryptography which brings together a broad range of stakeholders working toward globally standardized quantum-safe cryptography. He co-founded evolutionQ Inc. to provide services and products that enable organizations to evolve their quantum-vulnerable systems and practices to quantum-safe ones.
He started working in public-key cryptography as an undergraduate at Waterloo, and obtained his doctorate in Mathematics in 1999 from the University of Oxford on the topic of Quantum Computer Algorithms. His research interests include quantum computation, cryptographic tools designed to be safe against quantum technologies, and software tools for quantum information processing systems. Dr Mosca’s work is published widely in top journals, and he co-authored the respected textbook “An Introduction to Quantum Computing” (OUP). Dr. Mosca has won numerous awards and honours, including 2010 Canada’s Top 40 Under 40, the Premier’s Research Excellence Award (2000-2005), Fellow of the Canadian Institute for Advanced Research (CIFAR) since 2010, Canada Research Chair in Quantum Computation (2002-2012), University Research Chair at the University of Waterloo (2012-present), Queen Elizabeth II Diamond Jubilee Medal (2013) and SJU Fr. Norm Choate, C.R., Lifetime Achievement Award (2017).

Bill Munson, Director of Research and Policy Analysis, Quantum-Safe Canada

Bill Munson, Director of Research and Policy Analysis with Quantum-Safe Canada, is a policy professional with a multi-disciplinary background and a strong commitment to Canada as a global powerhouse of innovation and forward-looking policy development.

Prior to joining Quantum-Safe Canada in 2017, Bill was Vice-President, Policy with the Information Technology Association of Canada. There, he founded and administered the respected ITAC Cyber Security Forum, drawing together security professionals from industry, government and academia several times a year to discuss a broad array of topics related to security and privacy.


25 year career in the Israeli Defence Forces (IDF), nearly all of them in operational units in the Defence Intelligence (IDI), in Commanding Officer positions (project, squadron, units).


Superintendent "Bill" Neadles is a well-known and respected emergency management professional with over 40 years of experience in public safety, security and emergency management. He began his career with the Toronto Police Service in 1976. During his tenure with the service he moved through various ranks to his current role as Superintendent of the Emergency Management & Public Order Unit. His role as Unit Commander includes oversight of the service’s emergency management, critical infrastructure, search management, and special events planning. He leads the Toronto Police Mounted Unit and a number a number of specialized teams including the Chemical, Biological, Radiological, Nuclear, Explosive (CBRNE), Explosives Disposal Unit (EDU), Public Order Unit (POU) and Heavy Urban Search and Rescue Team (HUSAR).

His knowledge, experience and leadership skills have defined him as one of Canada’s leading experts in emergency management being demonstrated through the planning, training, exercises and numerous operational responses as Incident Commander over the span of his career, most notably the 2008 Sunrise Propane Explosion, 2009 Tamil demonstrations, 2012 Elliot Lake Mall Collapse, the 2013 Ice Storm and Floods. He also commanded as Operations Chief for both the 2010 G8/G20 Summit and the Toronto 2015 Pan Am/Para Pan Am Games.
He has worked on a variety of projects including the design and construction of the Toronto Police Major Incident Command Centre, the development Incident Commander Program and the Emergency Action Planning for special events, and the Service's threat and risk assessment process.

As a founding member of the provincial Incident Management System (IMS) Steering Committee, Bill is a strong advocate for the use of Incident Management System. He successfully led the implementation of IMS in one of the country's largest Police forces. He is seen as a leader in the field currently working to align municipal, provincial and federal programs.

Bill represents the Toronto Police Service on numerous municipal, provincial and federal committees, is the co-chair of the Toronto Emergency Management Symposium and the project sponsor for the Toronto Association of Police and Private Security (TAPPS) program. Bill is a Certified Emergency Manager (CEM) through the International Association of Emergency Managers.

David R. Neely, CPP, President & CEO, Computer Sentry Software, Inc

David R. Neely is a security management consultant and writes and speaks about celebrity and public figure protection. He has served government and private clients helping to protect people at risk for over 25 years. Clients benefit from his deep experience in threat risk vulnerability assessment, close protection operations (bodyguard) and protective program management.

Mr. Neely's distinguished career includes corporate security program management at critical infrastructure organizations, the introduction and operation of standards based security, investigative and intelligence services, technology and the threat risk assessment of government and commercial facilities and the protection of prominent at-risk-individuals.

Mr. Neely has attended specialized police training including: United States Secret Service, “Presidential Campaign Candidate/Nominee Protection” and is a graduate of the Canadian Police College, Strategic Intelligence Analysis Program. His duties included protecting His Highness the Aga Khan and members of the Royal Family for more than ten years. Major projects have included the International Monetary Fund meetings in Lima, Peru, the G20 Leader's Summit, Toronto and the 2010 Royal Visit: Queen’s Departure Ceremony.

Mr. Neely was awarded the security profession's highest recognition of practitioners, the Certified Protection Professional (CPP) and recently served as member of the American Society for Industrial Security, Law Enforcement Liaison Committee, INTERPOL Committee and the International Association of Chiefs of Police (IACP), Private Sector Liaison Committee as well as the Fleming College, Security Risk Management Advisory Board.

Mr. Neely has extensive experience in conducting threat risk vulnerability assessment audits (TRVA) for federal and provincial governments and fortune 500 clients. Past projects include, airport, police, court, government, and financial institution facilities of a complex structure nature (i.e., High Rise Towers, Data Centres, PWGSC Portfolio, Court Houses, Airports).

Mr. Neely has been responsible for coordination of the public service physical operating policy and Ministry security plans as well as the development and implementation of emergency management plans including tender development and capital expenditure projects. Mr. Neely regularly advises on preventative physical security strategies to ensure safety and to safeguard assets and critical infrastructure to allow the delivery of time critical business services and is frequently engaged to act as liaison with Police, Security, Emergency Services and Governments as relates to intelligence and information sharing. As a security, subject matter expert, Mr. Neely works to determine systemic preconditions and develop risk mitigation solutions supportive of an integrated security model.
David is a licensed Private Investigator and speaks and writes about celebrity, dignitary and related event and social media security matters.

**Dr Kevin A. O’Brien, Senior Principal Security & Intelligence, Accenture Security Canada**

A security practitioner with twenty-five years’ experience of working with governments, industry and the research community, Kevin joined Accenture in early-2015 and is currently a senior principal in Accenture’s Canadian Security practice, with responsibility for co-leading Accenture’s cyber-security and digital intelligence efforts in Canada. Kevin previously served as a senior manager in the Canadian government intelligence community, with a focus on counter-terrorism and public security, cyber-threats, digital intelligence, and analytic and operational transformation. Prior to that, he served as an advisor to Western governments and critical-infrastructure sectors in the delivery of frontline solutions – as well as strategy- and policy-oriented advice – to contemporary public security, counter-terrorism, infrastructure protection and preventive security, and cyber and digital security and intelligence challenges.

Kevin holds a BA Honours in Political Science from York University (Canada), a PhD in International Security Studies from the University of Hull (UK), and is the author of more than seventy publications on contemporary security issues.

**Tim O’Neil, Director, Oldcastle Security Consulting Inc.**

Tim is the Director of Oldcastle Security Consulting Inc. Before incorporating his company in 2014, Tim had more than 40 years dedicated to law enforcement and national security intelligence.

Throughout his Royal Canadian Mounted Police (RCMP) career, Tim conducted a variety of police and intelligence duties, including conducting criminal investigations in Saskatchewan, and the Northwest Territories, a tour of duty with the RCMP Musical Ride, and was an instructor at the RCMP Training Academy in Regina.

In the 1980’s, Tim was assigned to the RCMP Security Service, and transitioned to the Canadian Security Intelligence Service (CSIS) upon its creation in 1984. His duties in the Security Service and CSIS included conducting national security intelligence investigations involving, counter subversion, and counterintelligence, targeting Islamic terrorism and foreign espionage activity.

Tim returned to the RCMP, and his posting to the RCMP HQ in 1993 coincided with the rise of international Islamic terrorism. Between 1996 and 2003, Tim was responsible for the national management of the RCMP’s counterterrorism investigations, including being assigned as the lead investigator for the RCMP’s response to the 9/11 attacks.

Upon his retirement in 2005, Tim joined Natural Resources Canada and was instrumental in the successful development of the federal government's public, private partnership initiatives. Tim specialised in the development and execution of threat, risk and vulnerability assessments for Canada’s Energy Sector. As the Director of his company, Tim conducted the mission security officer duties in Ukraine, developed emergency response plans, and safety and security policy and procedures for many corporations, conducted numerous emergency response tabletop exercises, and developed and delivered the Security While Traveling Course, on behalf of Carleton University.

In recognition of his contributions to the overall safety and security of North America, Tim was awarded the Queen’s Silver Jubilee Medal, the Queen’s Golden Jubilee Medal, The Criminal Intelligence Awareness and Leadership Award, received Federal Bureau of Investigation and Central Intelligence Agencies
citations of merit, and numerous letters of appreciation from domestic and foreign police and intelligence agencies.

Brigadier-General Assaf Orion (Res.), Senior Research Fellow, Institute for National Security Studies (INSS) Israel Hebrew

Brigadier general (Res.) Assaf Orion joined INSS in late 2015 as a senior research fellow, following a long career in the IDF.

He is currently directing the Institute's research program on Israel-China, heading the BDS and delegitimization program, and participating in the programs on Syria and Israel-Palestinians. In his final posting in the IDF, Brig. Gen. Orion served as head of Strategic Division in the Planning Directorate in the IDF General Staff (2010-2015), responsible for strategic planning and policy formulation, international cooperation and military diplomacy, and liaison to neighboring militaries and peacekeeping forces in the region.

He was in charge of communication with UNIFIL and the Lebanese army, led staff meetings with counterparts from the Pentagon and from other Western militaries, took part in the US-Israel security dialogue, and represented the IDF in talks with the Palestinians.

Prior to that he headed two departments in the Planning Directorate, following more than two decades in command and intelligence position in Israel's National SIGINT Unit 8200 and Israeli Defense Intelligence, in SIGINT, OSINT, and international intelligence cooperation.

Brig. Gen. Orion holds a B.A. in Arabic language and literature and Middle Eastern history from Tel Aviv University (1992), and an M.A. from the Kennedy School of Government at Harvard University (2000), the Advanced Course on Operational Art, and the International Intelligence Directors' Course (DISC) in Great Britain (2005).

His fields of interest include national and regional security, applied strategy, combined approaches, learning systems and leadership challenges in a fast-changing world.

Benoit Parent, Vice President, Cummins Inc.

Mr. Parent holds a Bachelor in Electrical Engineering, a Master’s in Engineering Management and is currently completing his Security, Intelligence and Counter-Terrorism Certificate.

Mr. Parent started his career in the ammunition and ballistic fields where he learned about small arms. More recently, Mr. Parent has been involved in the emergency and prime power businesses in the Power Generation, Data Center, Critical Infrastructure and Nuclear segments.

Maj. Gen. James O. Poss (ret), CEO, ISR Ideas

Maj. Gen. James O. Poss (ret) is the CEO of ISR Ideas, an intelligence and unmanned aerial systems consulting firm. He is the founder and former Executive Director of the Alliance for System Safety of UAS through Research Excellence (ASSURE) Federal Aviation Administration (FAA) Unmanned Aerial Systems (UAS) Center of Excellence Team. ASSURE is 23 of the top US, Canadian, Israeli and British UAS research universities with 100+ corporate members teaming to solve the FAA’s UAS research issues.

He is a 30 year US Air Force veteran with combat experience in four wars and was the Air Force's senior career intelligence officer at his transition from active service in November 2012. He is a leading expert on UAS, having helped designed the US Air Force’s remote split operations system for UAS control and the Distributed Common Ground Station for UAS intelligence analysis. Gen Poss also has extensive
experience in cyber operations from his assignments with the National Security Agency and as the Air Force lead for stand up of US Cyber Command. General Poss received his commission through the Reserve Officer Training Corps program at the University of Southern Mississippi. He flew RC-135 sensitive reconnaissance missions during the Cold War, served in DESERT STORM with the U.S. VII Corps RC-12 Guardrail Battalion in Saudi Arabia, commanded an RC-135 squadron during the Kosovo Air War and was Director of Intelligence for Coalition Air Forces in Southwest Asia at the beginning of Operation Enduring Freedom. The general commanded the 488th Intelligence Squadron, Royal Air Force Mildenhall.

He also commanded the 609th Air Intelligence Group at Shaw AFB, SC and 70th Intelligence Wing at Fort George G. Meade, MD. The general has previously served as the Director of Intelligence at both Headquarter U.S. Air Forces in Europe and Air Combat Command. His final assignment was Assistant Deputy Chief of Staff for Intelligence, Surveillance, and Reconnaissance, Headquarters US Air Force. His ASSURE UAS team won competition for the FAA’s unmanned research center against teams that included MIT, Stanford and Michigan. He is the 2012 winner of Aviation Weeks’ Curtis Sword Award for his leadership in Anglo-American aerospace relations.

**Don Randall**

Don Randall served with the City of London Police from 1969-1995, with specific emphasis on fraud and counter terrorism.

Following 13 years at JPMorgan Chase as Managing Director, he joined the Bank of England in 2008 and was appointed the Bank’s first Chief Information Security Officer in 2013.

Don is chairman of the ‘Sister Banks’, City of London Crime Prevention Association and ‘Project Griffin’ and a member of the City of London Crime Disorder Reduction Panel.

He is also a member of the London First Security Advisory Board, Executive Member of the London Resilience Board, Chairman of the London Resilience Business Sector Panel and Co-founder and Vice Chairman of the Cross Sector Safety & Security Communications initiative.

Don is a Fellow of the Security Institute and a Chartered Security Professional. He has also served as an external lay member of the City of London Police Committee.

In 2007, Don was awarded an MBE for services to law enforcement for the harmonisation of the public/private sectors.

He was presented with a Security Excellence Award for Outstanding Contribution to the Security Profession in 2013 and in 2015 was a recipient of the International Police and Public Safety 9/11 Commendation Medal.

Don is currently a Senior Security Advisor to several major firms engaged in the following areas: cyber security, legal and regulatory, physical and technical security, international close protection, pre-employment screening, risk management, counter-terrorism, trans-national criminal activities, asset recovery and fraud investigations.

**Tim E Roxey, Vice President, Chief Special Operations Officer North American Electric Reliability Corporation**

Tim Roxey is responsible for development and execution of key critical infrastructure protection initiatives, such as NERC’s Cybersecurity Risk Information Sharing Program (CRISP). Tim also acts as a key
coordination point for North American government officials and is a NERC Vice President and Chief ES-ISAC Operations officer.

Mr. Roxey has 30 years of experience in the nuclear utility industry serving in organizations such as Operations, Information Technology, Licensing, and Security, among others. Tim has over 45 years of computer related experience working in environments from mainframes, minis and micros to hand wired special control systems. He has written numerous programs in many different languages.

Tim is a widely recognized leader in the fields of security and infrastructure protection, formerly serving as Deputy Chair of the Nuclear Sector Coordinating Council and Chairman of its Cyber Security Sub-Council. Tim is the past Private Sector Chairman of the Industrial Controls System Joint Working Group (ICSJWG) (7 years) and the Co-Chair of the Cross-Sector Cyber Security Working Group (CSCSWG).

Tim spent over 17 years with Constellation Energy. At Constellation Tim was the Technical Assistant to the Vice Chairman for security related matters and was involved in a variety of physical and cyber security issues across the entire nuclear sector of the United States. In the realm of physical security Tim was involved in reviewing security system architectures for the next generation of nuclear power in America as a member of various oversight committees. Tim also served, by invitation, on two Presidential Commissions helping to prepare guidance for the next administration.

Tim led a global group to develop mitigation strategies around STUXNET with an eye towards its possible redeployment as a weapon against other platforms. Working with the National Labs Tim helped develop substation reviews/modifications to protect utility generation from being exploited. Most recently, Tim has spent considerable time deconstructing various physical and Cyber-attacks against the Ukrainian electrical grid. This work has led to numerous E-ISAC portal posting and Industry wide Alerts.

As the Chief Special Operation Officer for NERC he is responsible for taking actions to protect the North American grid from both Cyber and Physical methods.

Christopher Scharapenko, Sr. Manager – Innovation Management, Build in Canada Innovation Program, Public Services and Procurement Canada

Chris Scharapenko is a Sr. Manager for the Build in Canada Innovation Program. The program supports Canadian companies with innovative, pre-commercial goods and services in getting their innovations from the laboratory to the marketplace through a competitive procurement process. In this role, Mr. Scharapenko manages the team within the program that facilities matching innovations with Federal Government departments, along with managing the testing of the innovations after a contract is awarded. His role involves engaging extensively with the programs strategic partners and stakeholders in both the public and private stakeholders.

Previously, Chris worked at Industry Canada as a Policy Analyst with the Spectrum, Information Technologies and Telecommunications Sector, where he did research and provided policy advice in the areas of Information and Communications Technologies.

He holds a Masters in International Economics and Finance from Ryerson University, and a Bachelor of Arts in Economics from Carleton University.
John Skinner, Vice President, Security & Facility Management Major League Baseball

John Skinner is the current Vice President of Security & Facility Management for Major League Baseball.

His duties require providing security oversight for Baseball’s 30 Major League Ballparks in the United States and Canada. During his leadership tenure in Baseball John has facilitated the most significant security changes in Major League Facilities in Baseball history that are consistent with mitigating the present threat environment as it relates to mass gatherings.

Collaborating with Federal State and Local government agencies John is committed to successful organizational change that is balanced with the need for continued optimal guest experience for the over 70+ million fans that come to ballparks for enjoyment and entertainment.

A native of Detroit, Michigan USA. John spent over 30 years in law enforcement in the cities of Detroit, MI and Port St. Lucie FL. Spending his last 12 years as Chief of Police.

He received numerous accolades by the International Association of Chief of Police for his proactive measures in keeping serious crime to minimal levels and focusing on quality of life issues.

He holds a Masters Degree from Barry University in Miami FL and is a graduate of the FBI Leadership school in Quantico VA.

Evan Solomon, National Affairs Specialist, Bell Media Radio, and Host, CTV's QUESTION PERIOD

Based in Ottawa, Evan Solomon is Bell Media Radio's National Affairs Specialist and Host of CTV's weekly political journal of record, QUESTION PERIOD. Solomon is also Host of REAL TALK WITH EVAN SOLOMON, a nationally syndicated radio program on Bell Media Radio, and Executive Producer and Host of the daily CFRA Ottawa radio program OTTAWA NOW WITH EVAN SOLOMON. The two-time Gemini Award winner and best-selling author has covered federal and provincial politics, news, and current events for more than 15 years. Solomon also writes a column for Maclean's magazine.

Throughout his journalism career, Solomon has interviewed many key political players, from prime ministers, world leaders, and U.S. presidents, to the Dalai Lama and Henry Kissinger, among others.

Before joining Bell Media, Solomon was the Executive Producer and Host of daily SiriusXM radio program EVERYTHING IS POLITICAL. Previously, he hosted CBC News' POWER AND POLITICS WITH EVAN SOLOMON, and was also Host of CBC Radio's THE HOUSE. During that time, Solomon also anchored various specials on the Federal Budget, Canada Day and the Speech from the Throne, and was a regular backup anchor for THE NATIONAL.

Solomon was previously the co-host of weekly current affairs newsmagazine and Gemini award-winning programs CBC NEWS: SUNDAY and CBC NEWS: SUNDAY NIGHT, covering politics, culture, and events all over the world – from the elections in Iran, to the navy's battle against piracy in the Persian Gulf, and the aftermath of the Tsunami in Indonesia.

Solomon also hosted award-winning program HOT TYPE and FUTUREWORLD on CBC, and hosted a series called THE CHANGE MAKERS, along with a series for PBS in the U.S. called MASTERS OF TECHNOLOGY.
Solomon is a co-founder of Shift magazine, an award-winning international magazine about technology and culture, for which he spent eight years as Editor-in-Chief (1991-2000) and is a published author of many books.

Carl Sharpe, Senior Principal, Advanced Analytics and Artificial Intelligence, Accenture

Carl joined Accenture in 2016 and is global lead for Public Safety Innovation and Digital Intelligence as well as Canada’s Lead for Analytics for Health and Public Service. An Advanced Analytics and AI professional, Carl has over 17 years’ experience working with government, military, and industry.

Carl was part of the leadership group that established The Dock, Accenture’s global innovation hub, where led the development of the Intelligent Decision Support portfolio. He also serves as a domain expert in the field of and Security Intelligence.

Prior to joining Accenture, Carl worked in the Public Safety and National Security portfolio with the Government of Canada, domestically and internationally, developing and leading analytics investigative teams, designing and delivering big data backed advanced analytics solutions. Carl is also connected to the Vector Institute, a Toronto based partnership of academia, industry, and startups that advance the application, adoption, and commercialization of AI technologies across Canada.

Ajay K. Sood, VP, Country Manager, Symantec Canada

Ajay is on a mission to help enterprises stay ahead of the curve when it comes to architecting and operating their cyber security defenses. With over 20 years of real-life, in-the-trenches technical and business experience in the IT security space, Ajay is a seasoned veteran when it comes to introducing disruptive security brands to the Canadian market. He has held key influential positions at world-renowned IT companies such as Trend Micro, Cisco, McAfee and FireEye, leading the latter to 5 consecutive years of hyper-growth performance, achieving revenues topping $42 million USD.

Ajay currently serves as Vice-President and General Manager for Symantec Canada, the fifth largest software company in the world. In his leadership role, Ajay has successfully built out the Sales, Engineering, Marketing and Operations teams across Canada, providing direction and guidance to develop and deploy the vision and strategy for successful sales operations in Canadian private and public sectors.

Ajay has a Computer Engineering degree from Concordia University. He is a thought leader in both the security and sales management spaces, often contributing at industry conferences and events. You can follow him on Twitter at @akssecure.

David Sulston, MSc., CPP, PSP

David is the National Director of Security for Oxford Properties, one of Canada’s largest property management companies, and is responsible for overseeing the protection of retail, residential, industrial and commercial property assets.

David has been involved in the involved in the Security industry for over 30 years, and holds a Masters of Science Degree in Security and Risk Management from the University of Leicester. David is board certified
through the American Society of Industrial Security as a Certified Protection Professional and Physical Security Professional, and is a Certified Information Security Manager through the Information Systems Audit and Control Association.

David is a founding member of the Commercial Real Estate Security Group, an active member of BOMA Toronto’s Security and Risk Management Advisory Committee, Commercial Real Estate Cyber Consortium and former Chair of the Toronto Association of Police and Private Security (TAPPS).

**Ken Taylor, President of the International Cyber Security Protection Alliance**

Ken is currently the President of the International Cyber Security Protection Alliance and is recognized as a global Cyber Security leader, advising G5 government agencies, global 500 Corporations, etc. Ken sits on numerous advisory boards within the cyber security/IOT community, while carrying out a senior advisory role at Datatribe; A startup crucible that fuses the most innovative cyber security talent in from the U.S. Government with accomplished Silicon Valley entrepreneurs. Ken is also an original member and equity owner of Silent Circle, Blackphone, and Onyara, and is deeply involved in early stage startup-mentoring programs within Canada, United States and Europe.

He is a member of the National Cross-Sector Forum (NCSF) on Critical Infrastructure for Public Safety Canada, for the Health Sector CI/CS Steering Committee. He is a Co-Chair, Cambridge National Cyber Security Forum. Ken is also a member of the Board of Advisory for the Canadian Cybersecurity Alliance. He is a Fellow of the New Westminster College in British Columbia.

**Kevin Tetreault, Senior Consultant, Capital Hill Group**

Kevin Tetreault is a Senior Consultant at the Capital Hill Group, a leading Canadian Government Relations Firm, operating in Ottawa, Toronto and Montreal. For the past 3 years, Kevin has assisted his clients manage their engagements with Government at the Federal, Provincial and Municipal Level. Prior to joining Capital Hill, Kevin worked in multiple capacities for various MPs and Ministers within the Harper Government.

**David Vigneault, Canadian Security Intelligence Service**

David Vigneault was appointed Director in June 2017. The Director is responsible to the Minister of Public Safety Canada (PS) for the control and management of the Service.

In December 2012, Mr. Vigneault joined the Privy Council Office as the Assistant Secretary to the Cabinet, Security and Intelligence. He also served as Secretary to the Cabinet Committee on Intelligence and Emergency Management.

Prior to that, Mr. Vigneault had been with the Canada Border Services Agency since May 2010 as the Associate Vice-President, Programs Branch.

In December 2006, he held the position of Assistant Director, Secretariat at the Canadian Security Intelligence Service. He was appointed Assistant Director, Intelligence, in June 2009.
Mr. Vigneault has held various positions within the Department of National Defence related to policy development and intelligence, including as Executive Assistant to the Deputy Minister of National Defence.

David has a master’s degree in political science from the Université de Montréal.

**Garret Warren, B. Eng., Platform Design and Integration, Version 2 Inc.**

Graduated from Carleton University in 2012 with a bachelor’s degree in Mechanical Engineering. Has been a Mechanical Engineer on multiple Version 2 projects including industrial automation for the dental bur manufacturer Sybron Cda, mechanical design for the Sensor Outpost environmental monitoring system, and the mechanical design for the V2 Sentry Drone Detection System.

**Mark Weatherford, Senior Vice President and Chief Cybersecurity Strategist, vArmour**

Mark Weatherford is Senior Vice President and Chief Cybersecurity Strategist at vArmour. He has more than 20 years of security operations leadership and executive-level policy experience in some of the largest and most critical public and private sector organizations in the world. At vArmour, Mark focuses on helping customers understand the rapidly evolving cybersecurity needs of the cloud and 21st century data center technologies.

Prior to joining vArmour, he was a Principal at The Chertoff Group where he worked with businesses and organizations around the world create strategic security programs and he remains a Senior Advisor in the firm. In 2011, Mr. Weatherford was appointed by President Obama as the Department of Homeland Security’s first Deputy Under Secretary for Cybersecurity and before DHS, he was the Vice President and Chief Security Officer at the North American Electric Reliability Corporation (NERC) where he directed the cybersecurity and critical infrastructure protection program and worked with electric utility companies across North America. Prior to NERC, Mr. Weatherford was appointed by Governor Arnold Schwarzenegger to serve as California’s first Chief Information Security Officer and was also the first Chief Information Security Officer for the State of Colorado, where he was appointed by two successive governors. As a former U.S. Navy Cryptologic Officer, Mr. Weatherford led the United States Navy’s Computer Network Defense operations and the Naval Computer Incident Response Team (NAVCIRT). Mr. Weatherford serves on the Board of Directors of the Center for Cyber and Homeland Security at the George Washington University, the Board of Directors at the National Cybersecurity Center, is an Affiliate at the Stanford University Center for International Security and Cooperation (CISAC), an affiliate faculty member at the Desert Research Institute, and is a Distinguished Fellow at the Poneman Institute. He is a Senior Advisor to the Chertoff Group and on the Executive Advisory Boards at AlertEnterprise, BitGlass, Chevron, Coalfire, Cylance, and Indegy. He is also on an Advisory Board for Cyber-Enabled Economic Warfare at the Foundation for Defense of Democracies.

Mr. Weatherford earned a bachelor’s degree from the University of Arizona, a master’s degree from the Naval Postgraduate School and holds the Certified Information Systems Security Professional (CISSP) certification. He was awarded SC Magazine’s “CSO of the Year” award in 2010, named one of the “10 Most Influential People in Government Information Security” by GovInfoSecurity in both 2012 and 2013,
selected for the 2013 CSO Compass Award for leadership achievements in the security community, and was recently selected as a 2017 SC Media Reboot Leadership Award “Influencer.”

**Peter Weinberger, Ph.D., Senior Researcher, Countering Violent Extremism University of Maryland - START**

Dr. Peter Weinberger is a Senior Researcher at the National Consortium for the Study of Terrorism and Responses to Terrorism (START), which is a Center of Excellence of the US Department of Homeland Security based at the University of Maryland.

Dr. Weinberger designs trauma-informed programming for the rehabilitation and reintegration of violent extremist criminal offenders, in the United States and internationally. He also works extensively on the issue of returning foreign terrorist fighters.

Prior to joining START, Dr. Weinberger was a Senior Program Officer at the U.S. Institute of Peace (2008-2015), an Assistant Professor at the School of International Service at American University (2004-2008) and a Research Professor at the School of Conflict Analysis and Resolution at George Mason University (2003-2004).

He received his doctorate in International Relations from the London School of Economics.