

Joining Forces to Address Cyber Risks:

How can G7 nations and allies enhance collaboration against ransomware and other security threats

SPEAKER BIOS

Ambassador David L. Cohen

U.S. Embassy in Canada

Before his appointment by President Biden and unanimous confirmation by the U.S. Senate as U.S. Ambassador to Canada, David L. Cohen served as Senior Advisor to the CEO at Comcast Corporation as of January 1, 2020. He was previously Senior Executive Vice President at Comcast, where his portfolio included corporate communications, legal affairs, government and regulatory affairs, public affairs, corporate administration, corporate real estate, and security, and community impact. Cohen also served as the company's first chief diversity officer.

Before starting with Comcast in July 2002, Cohen served as a partner in and Chairman of Ballard Spahr Andrews & Ingersoll, LLP, one of the 100 largest law firms in the country. From January 1992 to April 1997, Cohen served as Chief of Staff to the Honorable Edward G. Rendell, the Mayor of the City of Philadelphia.

Cohen served on many nonprofit boards, including as chair of the Trustees of the University of Pennsylvania and its Executive Committee; as a member of the trustee board and the executive committee of Penn Medicine; as a member of the board of directors and the executive committee of the Greater Philadelphia Chamber of Commerce; as chair of the Philadelphia Theatre Company; as a member of the Board of the National Urban League; and as chair of the corporate board of advisors of UnidosUS. Cohen also serves as a member of the U.S. Semiquincentennial Commission. He also served on the board of directors of the PNC Financial Services Group, Inc. and PNC Bank, National Association.

A native of New York, Cohen graduated with a B.A. from Swarthmore College in 1977 and with a J.D. from the University of Pennsylvania Law School summa cum laude in 1981. Cohen has received numerous honors and recognitions, including Honorary Doctor of Laws degrees from the University of Pennsylvania and Drexel University. Prior to his appointment to Ottawa, he lived in Philadelphia with his wife.

The Hon. Marco Mendicino Minister of Public Safety of Canada

Marco is a family man and at the centre of his life are his wife Diana and their two daughters, Michaela and Gemma.

Marco was recently appointed as the Minister of Immigration, Refugees, and Citizenship by the Prime Minister. In this new role he will be working with his Parliamentary colleagues to advance smart immigration policies that contribute to economic growth, reunite families and live up to Canada's responsibilities to the most vulnerable, and lift up communities.

In 2018, Marco was appointed as the Parliamentary Secretary to the Minister of Infrastructure and Communities, where he represented the Minister in getting innovative, green infrastructure built from coast to coast to coast.

In early 2017, Marco was appointed as the Parliamentary Secretary to the Minister of Justice and Attorney General of Canada, where he helped to advance important government priorities such as Criminal Justice Reform, Reconciliation with Indigenous peoples and Restorative Justice.

A passionate advocate, Marco has dedicated his career to keeping our community safe. As a federal prosecutor for nearly ten years, he fought against organized crime and put terrorists – including members of the 'Toronto 18' – behind bars. He also worked at the Law Society of Upper Canada and served as President of the Association of Justice Counsel for two terms — a national association representing nearly 3,000 federal prosecutors and government lawyers employed by the Government of Canada. Marco had testified before the House of Commons and the Senate to advocate for better laws on organized crime and access to justice.

Most recently, Marco co-ran a law firm that helps organizations enforce professional standards and resolve workplace conflicts. Marco is also committed to education and mentoring young lawyers. He has been an Adjunct Professor at Osgoode Hall Law School and regularly spoke at conferences both here and abroad.

Marco cares deeply about his community. He has sat on numerous boards and has been involved with the John Wanless Childcare Centre, John Wanless Public School, North Toronto Soccer Club, COSTI Immigration Services, the Toronto Symphony Volunteer Committee and Heart & Stroke Canada. Marco has worked on specific initiatives to improve our schools, including the installation of a new turf field at John Wanless Public School and the creation of a lunch program for families with children going into FDK. On weekends, you'll see Marco coaching both of his girls at the Eglinton Park soccer field.

Shortly after his arrival in Ottawa, he was elected chair of the Ontario Caucus, the largest caucus in parliament, by his peers. As Caucus Chair, Marco helped guide and establish the Caucus' priorities, ensure the orderly flow of business in Caucus, and relay any important information directly to the Prime Minister's Office. In addition to his role as Caucus Chair, Marco also sat on the committee for Public Safety and National Security as well as the Standing Joint Committee on Scrutiny of Regulations.

Chief Clarence Louie

Chairman, IndigenousTech.ai Corporation

Recipient of the Order of Canada in 2017 and two years later, inducted into the Canadian Business Hall of Fame, Chief Clarence Louie is an internationally acclaimed leader dedicated to the economic and social prosperity of his people. For over 30 years, Chief Louie has been a champion for the Osoyoos Indian Band's working culture, inspiring generations not only within the band but around the world with his message about self empowerment through employment, hard work, and community building. Chief Louie is quoted widely in media and is a highly sought-after speaker for his strong and straightforward views on the link between economic development and First Nations self-reliance. Known for doing business in a modern First Nations context, Chief Louie wants to build an 'Indigenous economy' where First Nations businesspeople and leaders not only participate in the mainstream of Canada's business economy, but more and more, take a stronger leadership position to shape environmentally and socially responsible outcomes that still feed the bottom line. Chief Louie is the Chairman of IndigenousTech.ai, a data and software development company implementing strategies for Indigenous skills training and the creation of own source revenue in community.

FBI Supervisory Special Agent Brian Abellera

Assistant Legal Attache-Cyber
FBI Ottawa-Canada

Brian Abellera leads the FBI's cyber portfolio in Canada. Alongside Canadian law enforcement and intelligence partners, Brian covers an array of cyber matters focused on achieving safety, security, and confidence in a digitally connected world. Brian's previous work includes terrorist cell disruption with US and foreign military special operations units, leading police task force efforts to dismantle international drug cartels, creating a global multi-agency team in Silicon Valley to protect high technology supply chains, and establishing the FBI's enterprise cyber outreach strategy office to enhance public-private collaboration. Brian is a US military veteran, served in Operations Enduring and Iraqi Freedom, and held private sector technology positions. A lifelong student, Brian holds multiple cybersecurity certifications and three master's degrees spanning business, innovation, and cybersecurity competencies.

Chris Lynam

National Cybercrime Coordination Unit and Canadian Anti-Fraud Centre
RCMP

Chris Lynam is currently the Director General of the National Cybercrime Coordination Unit and Canadian Anti-Fraud Centre within the RCMP. He led extensive work and consultations with other government departments, law enforcement partners across Canada and the private sector to conceptualize and design a national cybercrime coordination mechanism for Canada. He previously worked for Public Safety Canada and within the Security and Intelligence Secretariat of the Privy Council Office where he was part of the team that supported the National Security Advisor to the Prime Minister. Outside the RCMP, he is a member of the Army Reserve and previously served as the Lieutenant-Colonel Commanding of the Governor General's Foot Guards, an Infantry Regiment based in Ottawa.

Sean Roche

Director, National Security

Amazon Web Services (AWS) International Public Sector

Career Summary: Enterprise level change leader known for developing and delivering next generation capabilities that transform legacy operating models and dramatically enhance mission execution.

Proven expertise across the Intelligence Community (IC), Department of Defense (DOD) and the private sector accelerating implementation of critical initiatives. Highly respected emissary to international partners, Congress, and senior White House officials. Frequent keynote speaker who translates complex technical issues into the language of any audience. Board member for several non-profit corporations.

Highlights: Joined AWS Worldwide Public Sector in March 2021 as a senior executive responsible for delivering national security solutions across the globe. Advancing a wide range of initiatives to address customer requirements for hosting sensitive and classified workloads in the AWS cloud. Immediately prior to AWS he served on the intelligence and national security team during President-Elect Biden's transition. He led reviews for cyber security, satellite reconnaissance and digital transformation.

From 2015 to 2019 he was the Central Intelligence Agency's (CIA) first Associate Deputy Director for Digital Innovation. He accelerated the integration of advanced digital capability across CIA's mission areas and was responsible for a wide range of espionage missions including cyber intelligence, open source collection, secure global communications, worldwide mission information systems, data curation, and data science. He led a worldwide workforce to rehost legacy systems and create an agile, secure and resilient digital infrastructure that enables all source intelligence for 17 agencies and edge users.

Prior to this position, he served as Deputy Director of CIA's Science and Technology Directorate (DS&T). Within the DS&T he held senior executive roles across a wide range of missions, technical disciplines, and tradecraft, ranging from research and development to clandestine operations. He led teams that developed, delivered, and deployed satellite and airborne reconnaissance systems, next generation collection platforms, clandestine technical collection systems, and advanced targeting tools and methodologies. His direct role in high profile counterterrorism efforts has been recognized by multiple Presidents, Congress and leaders across a wide range of foreign partners.

He began his career as a US Air Force (USAF) officer and continued serving in the USAF Reserve. He retired at the rank of Colonel and supported combat operations in Bosnia, Iraq, and Afghanistan. He has received the Meritorious and the Distinguished Presidential Rank Awards, numerous IC, CIA, DOD, and USAF individual and unit awards. He was the inaugural recipient of CIA's highest individual award for advancing workforce diversity, inclusion, and equity. He served on the adjunct faculty at Pepperdine University and completed post graduate coursework at MIT, Stanford, Harvard, Northwestern, Carnegie- Mellon, and The Aspen Institute. He resides in Los Angeles, California with his family.

Shawn M.

Director General,
Cyber Operations Division, CSIS

Shawn is a career intelligence officer with the Canadian Security Intelligence Service (CSIS). Currently serving as the Director General of the Service's Cyber Operations Division he has more than twenty years of experience in both domestic and foreign assignments. Prior to his career with CSIS, he spent more than 6 years as an infantryman in the Canadian Armed Forces Primary Reserve. He holds an undergraduate degree in Soviet Studies from Carleton University in Ottawa and a Master of Arts degree in Strategic Studies from the University of Calgary.

Brian Masse

MP for Windsor West
NDP Critic for Innovation, Science and Technology and Digital Issues

Brian Masse was first elected to the House of Commons in 2002 to represent the riding of Windsor West, Ontario, after being twice elected to Windsor City Council. He has won eight elections for his seat. Prior to entering politics, he served the community as a case worker working with persons with disabilities and as a youth coordinator and mentor for New Canadians.

As a Member of Parliament, Brian has served in several capacities including as NDP Critic for Industry, Automotive, Transport, the Canada-US Border, International Trade, Public Safety, and the Great Lakes. He is presently the Dean of the NDP Caucus – the longest serving M.P. in the party.

Brian Masse's current roles are:

- NDP Critic for Innovation, Science and Technology, and Digital issues,
- NDP Critic for Great Lakes issues,
- Vice-Chair of the Canada-United States Inter-Parliamentary Group,
- Chair of the NDP Automotive Caucus,
- Member of various inter-parliamentary associations.

Brian has many successes as a representative and advocate including:

- Building the successful case for a new international border crossing between Detroit, Michigan, and Windsor, Ontario, and having it include pedestrian and cycling infrastructure, as well as a Community Benefits Fund;
- Eliminated the tax deductibility of corporate fines for environmental violations;
- Improving consumer choice for auto repairs through an agreement with the after-market industry;
- Passed a motion in the House of Commons to stop the manufacture and sale of plastic microbeads,
- Developed the first-ever Canadian Digital Bill of Rights which influenced the federal government's legislation on the same; and,
- Successfully passed a motion in Parliament acknowledging the genocide in Srebrenica with an annual remembrance in Canada.

Brian Masse is married to Terry Chow and together they have two children Alexandria and Wade. He remains engaged in the community and consistently works collaboratively and cooperatively with many organizations with a constant focus of making Windsor and Essex County a better place.

Steve Waterhouse

Assistant Deputy Minister, Government Information Security and Cyber Security
Ministry of Cybersecurity and Digital

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Sous-ministre adjoint à la sécurité de l'information gouvernementale et la cybersécurité
Ministère de la Cybersécurité et du Numérique

Steve Waterhouse was appointed on January 1st, 2022 as the Assistant Deputy Minister of Government Information Security and Cyber Security in the new Ministry of Cybersecurity and Digital.

With a military career that included training soldiers and officers in combat arms, culminating in becoming one of Canada's first cyber soldiers, Mr. Waterhouse has many years of experience in computer network management, first at Land Force Quebec Area Headquarters and then at the Montreal base's Metropolitan Network.

Along the way, he became the first Information Systems Security Officer at the Montreal base, then at the Royal Military College Saint-Jean, where he rebuilt the computer architecture.

Passionate about giving back to the community, he does not hesitate to share his military and public speaking experience with the Canadian Cadet Youth Movement.

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M. Steve Waterhouse a été nommé le 1^{er} janvier 2022 au poste de sous-ministre adjoint à la sécurité de l'information gouvernementale et à la cybersécurité au sein du nouveau ministère de la Cybersécurité et du Numérique.

Fort d'une carrière militaire au cours de laquelle il a contribué à la formation de soldats et d'officiers aux armes de combats, jusqu'à devenir l'un des premiers cybersoldats au Canada, M. Waterhouse compte de nombreuses années d'expérience dans la gestion de réseaux informatiques; d'abord au Quartier général du Secteur du Québec de la force terrestre et ensuite au réseau Métropolitain de la base de Montréal.

Au fil de son parcours, il est devenu premier Officier de Sécurité des Systèmes d'Information de la base de Montréal, puis du Collège militaire royal de Saint-Jean dont il a refait l'architecture informatique. Passionné et soucieux de donner au suivant, il n'hésite pas à partager son expérience militaire et d'art oratoire auprès du mouvement jeunesse des cadets du Canada.

Brent Arnold

Partner and Technology Sub-Group Leader (Comm Lit)
Gowling WLG Canada

Brent J. Arnold is a partner practising in Gowling WLG's Advocacy department, specializing in cyber security and commercial litigation. Brent heads the firm's Commercial Litigation Technology sub-group. He also leads cyber security initiatives for the firm's Financial Services Regulatory Group, and is a member of its InsurTech and Tech T.O. groups. In 2019, he co-authored the Canada chapter of Chambers Global Practice Guide: Data Protection & Cybersecurity, 2nd ed.

Brent's experience includes cyber breach coaching, cyber risk analysis, class actions defence, consumer protection, implementation and other disputes for e-commerce vendors and software developers, administrative and insolvency law, shareholders' rights, class actions, employment contracts, and general contractual disputes.

He has appeared before all levels of court in Ontario, including the Court of Appeal and the Supreme Court of Canada, and has appeared before numerous administrative tribunals. In 2011, Brent appeared before the Supreme Court of Canada in support of the federal government's constitutional reference regarding a Canadian Securities Act. In 2020, Brent was appointed to the E-Hearings Task Force established by The Advocates' Society, the Ontario Bar Association, the Federation of Ontario Law Associations, and the Ontario Trial Lawyers' Association to work with the Ontario Superior Court of Justice to expand virtual access to the courts in the wake of the COVID-19 pandemic, and co-authored the Task Force's Best Practices for Remote Hearings.

Brent currently serves as the Corporate Secretary for the Internet Society (Canada Chapter), and as Steering Committee Vice Chair for the Cybersecurity and Data Privacy section of the US-based Defence Research Institute (DRI). He is also on the Executive for the Ontario Bar Association's Privacy and Access to Information Law section, having also served two terms on the Executive for the Civil Litigation Section of the Ontario Bar Association. He has chaired two committees of The Advocates' Society and was General Editor for its Advocacy Matters publication. He co-authored the Society's Paperless Trials Manual and is a frequent author and speaker on the topics of cyber security, courtroom innovation, and electronic trials. Brent is also a member of the Canadian Technology Law Association and the International Association of Privacy Professionals (IAPP).

Brent has served as an adjunct faculty member at York University, where he taught advanced business law in the School of Administrative Studies.

Bonnie Butlin

Co-Founder and Executive Director
Security Partners Forum

Bonnie Butlin, also known around the world as “Canada’s First Lady of Security”, is the co-founder and executive director of the Security Partners’ Forum (SPF), a first-of-its-kind agile international network of security professionals, bridging all domains and disciplines of security. Under the SPF banner, she created the Women in Security and Resilience Alliance (WISECRA), which engages a growing network of women in security and resilience associations and groups globally.

Since 2013, Bonnie Butlin has received more than 20 international and national-level awards and accolades related to security, resilience, and leadership. She is a recipient of the Canadian “Top 25 Women of Influence”, for 2021. In August 2020, she was named as a “Fellow of (ISC)²”. In 2017, she was appointed to the World Economic Forum’s Expert Network in Cybersecurity, and in 2018 was appointed to the Global Advisory Council of the Institute of Strategic Risk Management (ISRM). Most recently, in 2021, she has been named to the Advisory Board for the Canadian Institute for Cybersecurity.

Yasir Naqvi

Member of Parliament, Ottawa Centre

Yasir Naqvi is the Member of Parliament for Ottawa Centre, a diverse and urban community in the heart of Nation's Capital.

Yasir has a passion for his community and this resulted in him being elected as the Member of Provincial Parliament for Ottawa Centre in 2007. He was re-elected in 2011 and 2014, and served in various ministerial portfolios, including as the Attorney General of Ontario. After being elected to House of Commons in 2021, he was appointed Parliamentary Secretary to Bill Blair, Minister of the Queen's Privy Council and Emergency Preparedness.

Yasir is a tireless advocate for public services and sustainable community growth.

He is a lawyer, and was the CEO of the Institute for Canadian Citizenship, Canada's leading voice on citizenship and inclusion.

Eric Belzile

Director General, Incident Management and Threat Mitigation
Canadian Centre for Cyber Security

Eric Belzile is Director General, Incident Management and Threat Mitigation at the Canadian Centre for Cyber Security (the Cyber Centre). The Incident Management and Threat Mitigation directorate is responsible for the entire incident management lifecycle, which includes the operations of the Cyber Centre Contact Center, the monitoring, detection, intake, triage, analysis and response to cyber incidents. His directorate is also responsible for monitoring the evolution of cyber threats against Canada and produce assessments and trending reports.

Eric started his career in the Public Service at Statistics Canada in 1989. He has occupied various positions with increasing levels of responsibility covering System Development and IT Infrastructure Service Management. At Statistics Canada, he became Director, IT Infrastructure Services, responsible for delivering and defining the strategy for all IT Infrastructure, Data Center and end-user services. In 2012, he transferred to Shared Services Canada and consolidated the security operations resources and functions to create the Government of Canada Security Operations Center (SOC), the Government of Canada Computer Incident Response Team (GC-CIRT) and the Vulnerability Management Program. In this role, he was responsible for the monitoring, detection and response of cyber incidents affecting the Government of Canada.

Eric holds a Bachelor's degree in Informatics-Mathematics from Laval University and a Master's degree in Management from the Université du Québec en Outaouais.