



Council for Cyber and Business Security

Agenda

May 9th and 10th, 2023
Toronto

THEME: Geopolitical Threat Landscape

Meeting Location

Scotiabank
11 Adelaide St., W – 4th Floor
Toronto

Accommodations

Double Tree by Hilton
108 Chestnut St., Toronto
\$269.00/night -- [online booking link](#)
Or call hotel at 416-977-5000 (mention group code **90S**)
Cut-off date April 18th

Contact(s)

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We all know too well, there are moments in time where great activity and shifts happen in the world, which feel like the titanic plates are taking the world to a different phase. 2014-2023 period has seen numerous shifts, and here's our chance to reflect on how business resilience has to shift to keep pace to be able to counterbalance the negative elements of these global shifts. What should we pay attention to, of the many events we've seen? We've seen dramatic changes in China and Russia, the balancing act in Turkey, continued disruption in Africa with climate and war tensions. We've also seen ebbs and flows of COPCC influence, where most boardrooms are spending time addressing ESG now. The post pandemic world saw the continued generational shift with retiring baby boomers and fewer next gen replacements, and the responses of remote work, 4 day a week work, supply chain issues with changes of buying patterns and increase person day absences due to illness as well as the realization of importance of mental health.

What does all this mean to the business resilience and security of our respective entities?

Learning objectives

- **REFRESH** our understanding of the Geopolitical threat landscape changes we are living through.
- **IDENTIFY** the threats that are impacting business security and resilience.
- **LEARN** about new strategies or considerations in updating your risk assessment reflecting the new threat landscape.
- **SHARE** insights into the changes to threats you are concerned about.
- **KEEP** pace with best practices to ensure your business resilience will meet the challenge.

Tuesday, May 9, 2023

9:00–9:30 a.m.	Registration and Networking Continental breakfast will be provided
9:30–9:45 a.m.	Welcome and Opening Remarks Deborah Fleck , Senior Council Manager, The Conference Board of Canada Gwen Beauchemin , Strategic Council Advisor
9:45–10:45 a.m.	Presentation and Discussion: Geopolitical Threat Landscape Gerald Butts , Vice Chairman, Eurasia Group Former Principal Secretary to the Prime Minister of Canada, and Premier of Ontario



The most important geopolitical factor currently reshaping the global landscape is the deepening US-China strategic rivalry. Although in recent decades the US facilitated China's opening to the global economy and thus its extraordinary economic development, Washington now views Beijing as its primary geopolitical challenger. China, meanwhile, accuses the US of working with allies and partners to contain it. As a result, US-China relations continue to deteriorate. During this session Gerald we talk share his thoughts on geopolitical factors that are shaping the threat landscape, including the Russia's invasion of Ukraine, a decoupling between Europe and Russia and the new geopolitics of technology and energy.

10:45–11:00 a.m.

Break

11:00–11:30 a.m.

Member Discussion: Generative AI Tools (Chat GPT/Tik Tok)
Gwen Beauchemin, Strategic Council Advisor

11:30–12:15 p.m.

Presentation and Discussion: AI advancements are progressing at an ever-increasing pace. What are AI's opportunities, risks, and impact on operations, privacy, and security?

Cameron Schuler, Chief Commercialization Officer & Vice-President, Industry Innovation, Vector Institute

AI is increasingly important as machine learning and deep learning are becoming more accessible and mainstream. Organizations can leverage it to increase the efficiency and accuracy of their operations. What are the obvious and hidden risks to security and privacy of not just specific AI implementations but how it is being integrated into existing technologies utilized in corporate and consumer environments?

12:15–1:00 p.m.

Lunch

1:00–1:30 p.m.

Member Discussion: NDAA
Gwen Beauchemin, Strategic Council Advisor

1:30–2:15 p.m.

Presentation and Discussion: The De-Risking Imperative

Bob Kolasky, Senior Vice-President, Critical Infrastructure, Exiger

We live in an era of increased strategic geopolitical risk. War in Europe, coupled with heightened saber rattling in Asia and global competition around emerging technologies and critical commodities, have had significant impact on global businesses and the associated



regulatory environment. In response, North American governments are increasingly setting the expectations – and, at times, requirements – that companies reduce their exposure to China and other adversarial and competitive nations. This presentation will focus on geopolitical trends and associated policy interventions designed to de-risk business activity from exposure to adversaries and a discussion on how Council members can navigate those trends and proactively manage risk.

2:15–2:30 p.m.

Break

2:30–3:00 p.m.

Member Discussion: Quantum

Gwen Beauchemin, Strategic Council Advisor

3:00–3:45 p.m.

Presentation and Discussion: The New Threat Landscape: Quantum Computers and Business Security

Michele Mosca, Co-founder, Institute of Quantum Computing

As the geopolitical threat landscape continues to evolve, the emergence of cryptographically relevant quantum computers is poised to have far-reaching consequences on business security. In this talk, attendees will gain an understanding of the impact that quantum computers will have on current encryption methods, and the steps that organizations must take to prepare for quantum resilience. The talk will cover strategies for identifying and assessing quantum threats, as well as the importance of collaboration among security experts to uphold trust and protect against emerging threats. Attendees will leave with an understanding of the new threat landscape and actionable steps to ensure their organizations remain secure and resilient in the quantum era.

3:45–4:45 p.m.

Council Strategy Session

Deborah Fleck, Senior Council Manager, The Conference Board of Canada

Gwen Beauchemin, Strategic Council Advisor

We're going to use this time to get member/participant input into themes for the coming year.

4:45–5:00 p.m.

Wrap-Up and Adjournment

Gwen Beauchemin, Strategic Council Advisor



6:30 p.m. **Informal Network Dinner**
Donatello Restaurant
37 Elm St., Toronto (7-minute walk from hotel)
Reservation will be under **The Conference Board of Canada**

Wednesday, May 10, 2023

8:30–9:00 a.m. **Registration and Networking**
Light breakfast will be available

9:00–9:15 a.m. **Welcome and Opening Remarks**
Deborah Fleck, Senior Council Manager, The Conference Board of Canada
Gwen Beauchemin, Strategic Council Advisor

9:15–10:00 a.m. **Presentation and Discussion: The Intersection of Geopolitical Threats and AML Risks: Navigating the Current Landscape**

Andres Betancourt, Senior Manager, AML/AFT International Banking Internal Controls, Scotiabank

As the world becomes increasingly interconnected, the geopolitical threat landscape and anti-money laundering (AML) risks are becoming more complex and intertwined. The session will provide an overview of the current geopolitical climate, including recent events and emerging trends that are shaping the threat landscape. This will be followed by a discussion of how these geopolitical factors impact AML risks, and the challenges faced by organizations.

10:00–10:45 a.m. **Presentation and Discussion: “Insider Secrets” to How Hackers are Getting In (*virtual*)**

Terry Cutler, Chief Executive Officer, Cyology Labs
Certified Ethical Hacker

“Insider Secrets” to HOW hackers are getting in, and WHY. This session will show participants a “behind the scenes look” at how hackers harvest as much information on you before launching a targeted attack.

10:45–11:00 a.m. **Break**



11:00–11:45 p.m. **Presentation/Case Study and Discussion: Personnel Security**

Chuck Walker, Senior Advisor, Public Safety Information Management, Sterling Backcheck

Given the continued lack of human capital or resources we all face, and continue to face as the demographic shift has created a war on talent, what practices can we not shortchange, and what considerations should be considered in employee and contractor engagement? In addition, are there changes to work permits and residency status in Canada that we need to take into consideration?

11:45–12:00 p.m. **Wrap-Up and Adjournment**