


# Conference Brochure

**German Trade Delegation on  
Cyber Security  
with a Focus on Cloud and Data**

**June 3<sup>rd</sup>, 2025  
Ontario Investment and Trade Centre,  
Toronto**





## IMPRESSUM

### Publisher

**Canadian German Chamber of Industry and Commerce Inc. (AHK Canada)**

480 University Ave, Suite 1500  
Toronto, ON M5G 1V2  
Canada

Tel.: +1 (416) 598-7081

Fax: +1 (416) 598-1840

Web: <https://kanada.ahk.de/en>

### Text

Patricia Trinkaus, Project Manager  
Lilly Schrank, Project Manager

### Latest Update

May 2025

### Design and Production

Patricia Trinkaus, Project Manager

### Photo credits

Shutterstock

Mit der Durchführung dieses Projekts im Rahmen des Bundesförderprogramms Mittelstand Global/ Markterschließungsprogramm beauftragt:



Das Markterschließungsprogramm für kleine und mittlere Unternehmen ist ein Förderprogramm des:



**Bundesministerium  
für Wirtschaft  
und Energie**



**MITTELSTAND  
GLOBAL**  
MARKTERSCHLIESSUNGS-  
PROGRAMM FÜR KMU

This brochure was produced as part of the market development programme for the Business Development Canada project for companies in the civil security/cybersecurity sector.

The work, including all its parts, is protected by copyright.

The brochure is available to Germany Trade & Invest GmbH and suitable third parties for utilisation free of charge. All content has been compiled with the greatest possible care and to the best of our knowledge. The publisher accepts no liability for the topicality, accuracy, completeness or quality of the information provided. The publisher is not liable for any material or immaterial damage caused directly or indirectly by the use or non-use of the information provided, unless it can be proven that the publisher is responsible for such damage. The publisher is not liable for damages of a material or immaterial nature caused directly or indirectly by the use or non-use of the information provided, unless it can be proven that the publisher acted with intent or gross negligence.

# Introduction

The Canadian German Chamber of Industry and Commerce Inc. is organizing a trade mission to Canada for German companies in the field of Cyber Security – Civil Security with a focus on Cloud and Data. With support from the German BMW – Federal Ministry for Economic Affairs and Energy through its Foreign Market Entry Program, the business delegation will visit Toronto, Ottawa, Ottawa-Gatineau and Montreal from June 1st to June 6th, 2025 to learn more about the Canadian market and to build new partnerships with Canadian companies. The delegation will also join the Canadian German Conference on the topic “Merging Cutting Edge Ecosystems: Civil Security and Cybersecurity Tech for Data and Cloud Security” on June 3rd, 2025 in Toronto, Ontario.

The delegation will explore the heart of Canada’s Cyber Security and Civil Security, therefore visit potential stakeholders directly on site and gaining insight into Canada’s rapidly evolving landscape on the topic. As part of the program, delegates will have the opportunity to present their own work, technologies, and innovations as well as meet individually with potential business and industry experts. This program is designed to equip delegates with a comprehensive understanding of the Canadian market, enabling them to forge enduring partnerships with local companies and explore opportunities for future expansion. At the same time, we are committed to cultivating robust bilateral relationships with our Canadian partner organizations and companies. Hence, this delegation offers a unique platform for both international and Canadian participants to broaden their networks and reinforce transatlantic collaboration.

This business initiation trip to Canada focuses on the civil security technologies sector and is therefore supported by the Export Initiative for Civil Security Technologies. The Export Initiative for Civil Security Technologies and Services has formed part of the Economic Affairs Ministry’s SME Market Development Program since 2015. The aim of the initiative is to boost the international competitiveness of the German civil security industry by providing targeted backing for exports. The focus is on small and medium-sized enterprises (SMEs) based in Germany. Areas covered by the export initiative:

- Solutions for security challenges
- Aviation safety and security, maritime safety and security, and border security
- Protection of critical infrastructure
- Combating terrorism and crime
- Physical security through security equipment / protective gear
- Cybersecurity
- Crisis management / disaster risk management / emergency preparedness
- Safety and security for major social events

# Information and Background on the Project

This project provides participants with invaluable first-hand experience in the Canadian market, particularly in the fields of cyber security and civil security technologies. It facilitates the establishment of crucial contacts for market entry and development. The primary objective of the business initiation program is to support German companies in forging long-term business relationships with Canadian companies and educational institutions.

The market for cyber security products and solutions in Canada is experiencing continuous growth, driven by substantial government investments. The economic, social, political, and educational parallels between Canada and Germany provide a solid foundation for developing joint solutions and leveraging synergies to address cyber threats and the need for protection of critical infrastructure. This collaboration aims to build robust business relationships and cyber security coopérations.

In the wake of increasing digitalization and a heightened global geopolitical situation, Canada is facing significant challenges in terms of civil security and cyber security in particular. Due to the ever-growing use of digital infrastructure, Canada is facing increasing cybercrime and targeted attacks on critical infrastructure. The Canadian government is addressing these challenges through strategic initiatives, extensive investments in research and development, and targeted funding programs at the national and provincial levels to sustainably increase the cyber resilience of public and private actors. Canada offers German companies an attractive and investment-friendly business environment with strong innovation potential, established research structures and a stable, proactive economic and legal support landscape. Therefore, there are extensive market entry opportunities for providers of security solutions and services, particularly through strategic partnerships, technological cooperation and the use of targeted government support measures.

# Conference Agenda - June 3<sup>rd</sup>, 2025

## Merging Cutting Edge Ecosystems: Civil Security and Cybersecurity Tech for Data and Cloud Security

08:30 a.m.	<b>Registration and Networking</b>
09:00 a.m.	<b>Welcome &amp; Opening Remarks</b> Lukas Kirstgen, Vice President Canadian German Chamber of Industry and Commerce Inc.
09:05 a.m.	<b>Welcome &amp; Opening Remarks</b> Barbara De Tschaschell, Acting Consul General German Consulate General Toronto
09:10 a.m.	<b>Welcome &amp; Opening Remarks</b> Ulf Zumkley, Head of Department for Security and Defense Industry German Federal Ministry for Economic Affairs and Energy
09:18 a.m.	<b>Opening Panel: Overcoming Cybersecurity Challenges Through Collaboration and Innovation</b> Company introductions and presentations by PHYSEC & Secuinfra. Moderated panel discussion with Canadian Partners: ICTC and Rogers Cybersecure Catalyst.
10:00 a.m.	<b>Block 1: From Perimeter to Point-of-Need: Rethinking Data Protection in Cloud-Native and Mobile Workspaces across Industries</b> Company introductions and presentations by agilimo & utimaco. Moderated panel discussion with Canadian Partners: Cyber Security Global Alliance and SHIELD Automotive Cybersecurity Centre of Excellence
11:30 a.m.	<b>Coffee break and Networking</b>
11:45 a.m.	<b>Block 2: Cyber-Physical Resilience: Integrating Physical Security and Cybersecurity in Critical Infrastructure Protection</b> Company introductions and presentations by Cratos & Compass Security. Moderated panel discussion with Canadian Partners: Ontario Centre of Innovation and Global Public Affairs.
01:00 p.m.	<b>Cybercafé</b> The "Cyber Café" invites conference participants to engage in individual- and group- discussions on the delegation's topics over lunch.
01:45 p.m.	Start of individual B2B meetings
04:30 p.m.	End of the event, with optional continuation of B2B meetings as needed

# agilimo

**agilimo** supports national and international customers with IT security made in Germany. With high-performance, scalable solutions, our experts ensure highly secure and ultra-mobile working, on site in the company, in the home office or on the move – 365 days a year. To optimise the protection of IT infrastructure and company data against cyber attacks, agilimo offers its customers comprehensive cyber security services: From preventive security audits, cyber defence and German SOCaaS, to External Exposure Defence with agilimo Darkscan. With a holistic, tried-and-tested approach, agilimo covers almost all conceivable requirements for business-relevant processes. Over twenty years of project experience in IT infrastructure, security and mobility solutions as well as in product lifecycle management in organisations of all sizes are the foundation for sustainable, secure and high-performance collaboration with our customers.

## We are seeking:

**agilimo's** target group includes companies / organizations with increased / special protection requirements that want to ensure their data sovereignty:

- Companies that must fulfil the NIS2 regulations
- Companies that need to comply with KRITIS regulations
- Organizations that want to protect themselves effectively against cyber attacks
- Companies/organizations that want to monitor their systems 24/7



**agilimo**

Kreuzfeldring 9

63820 Elsenfeld | Germany

<https://agilimo.de>



**Stephen Foley**

Global Account Executive

+4960226519317

[Stephen.Foley@agilimo.de](mailto:Stephen.Foley@agilimo.de)

# COMPASS

**Compass Security** is a security firm founded in 1999, specializing in penetration testing, red teaming, bug bounty, and digital forensics. They help businesses identify and mitigate security risks through offensive security assessments and consulting. With offices in Switzerland, Germany, and Canada, they serve clients globally, providing tailored security solutions. Their expertise spans web, mobile, and cloud security, as well as incident response and digital forensics. Compass Security also operates a research lab and offers cybersecurity training to professionals.

**Ivan Bütler** is a Swiss cybersecurity expert, ethical hacker, and co-founder of Compass Security, established in 1999. As Chairman of the Board, he has led the company to become a leading IT security consultancy with offices in Germany, Switzerland, and Canada.

## **We are seeking:**

- Finance / Banking
- Insurance
- Industry
- Government
- Public Transport





COMPASS

## Compass Security Network Computing AG

Werkstrasse 20

8640 Rapperswil | Switzerland

<https://www.compass-security.com/en>



**Ivan Bütler**

Board Member

+41-585-103-696

[ivan.buetler@hacking-lab.com](mailto:ivan.buetler@hacking-lab.com)

# CRATOS

**Cratos Group** is at the forefront of delivering integrated solutions in IT innovation, strategic management, cybersecurity, and green energy - areas that are rapidly becoming essential priorities for North American industries and societies. Our multidisciplinary expertise enables us to offer advanced services in:

- IT and management consulting
- Cyber defense
- Software development
- Sustainable energy solutions

Our mission is to empower organizations to become more resilient, efficient, and future-ready.

## **Our Competitive Advantage**

At **Cratos Group**, our founding principle - *"fair to the power of three"* - means fairness to our customers, partners, and employees alike. We deliver high-quality consulting and services, engaging with our clients and collaborators as equals. Our unique company culture, combined with deep and broad industry knowledge, fosters enduring relationships with our clients.

## **We partner with organizations in critical industry sectors such as:**

- Power Supply & Distribution
- Financial Services
- Healthcare
- Government
- Transportation
- Aviation

Our services are tailored to the needs of mid-sized companies up to large, global enterprises.

# CRATOS

Creating tomorrow's solutions

## **Cratos Can Inc.**

236-800 Bay Street

Toronto, M5S 3A9 | ON, Canada

[www.cratoscan.ca](http://www.cratoscan.ca)



## **Dr. Stefan Schwerdtner**

Founder and President

+1-437-427-5206

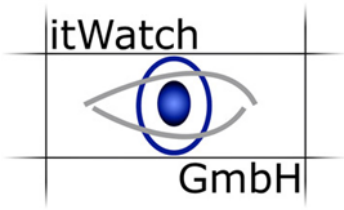
[s.schwerdtner@cratoscan.ca](mailto:s.schwerdtner@cratoscan.ca)

## itWatch

**itWatch** produces patented IT security made in Germany. The focus is on protection against data theft (Data Loss Prevention DLP), technical chains of trust from the keyboard to the data, itWash – Network-separating Data Lock - Data Wash and Sanitizing, as well as their organizational embedding through legally binding dialogues, Endpoint Security, Mobile Security and Eryption. The first products were developed back in 1997. itWatch solutions are characterized by unique selling points worldwide. The focus is on cost-efficient, secure solutions with an excellent ROI. Digital sovereignty and the assessment of supply chain security are a management discipline. itWatch supports this with its products.

### **We are seeking:**

The products meet the needs of large customers, medium-sized businesses and government agencies. The patented products have worldwide unique selling propositions that make itWatch the leading provider in the DLP/endpoint security sector, meeting the requirements of the intelligence community as well as providing its suitability in many medium-sized installations and large customers with over 100,000 licences.



itWatch

## **itWatch GmbH**

Aschauer Str. 30

81549 München | Germany

<http://www.itWatch.de>



## **Nükhet Solak**

Stab Strategy

+49-6203-0100

[Nuekhet.Solak@itWatch.de](mailto:Nuekhet.Solak@itWatch.de)

# PHYSEC

**PHYSEC** is redefining the future of security and maintenance. Born from world-class research and engineered for real-world impact, PHYSEC merges cutting-edge electromagnetic sensing, AI-powered threat intelligence, and software-defined adaptability to create a new category of cyber-physical protection. In a world where critical infrastructures, industrial systems, and billions of IoT devices are vulnerable to manipulation - not just digitally, but physically - traditional security solutions are no longer enough. PHYSEC addresses this challenge head-on.

## **We are seeking:**

**PHYSEC** targets organizations where failure is not an option - from OT operators of critical infrastructure, utilities, and industrial facilities to manufacturers of high-security IoT and embedded systems. Our solution is built for leaders in sectors like energy, aerospace, defense, manufacturing, and secure logistics, who demand uncompromising integrity, real-time awareness, and zero blind spots.



## **PHYSEC GmbH**

Suttner-Nobel-Allee 7

44803 Bochum | Germany

<https://www.physec.de/>



**Prof. Dr. Christian  
Zenger**  
CEO

+49-234-5442-8224

[christian.zenger@physec.de](mailto:christian.zenger@physec.de)

# SECUINFRA

**SECUINFRA** has been supporting companies in detecting, analyzing and defending against cyber attacks since 2010. Our services, including Managed Detection and Response (MDR) and Incident Response (IR), ensure that cyberattacks are detected and defended at an early stage, preventing major damage. We use the best technologies and products on the market in the areas of Security Information & Event Management (SIEM), Endpoint Detection & Response (EDR), Network Detection & Response (NDR) and Security Orchestration, Automation & Response (SOAR) to provide our services.

## **We are seeking:**

**SECUINFRA** is seeking other IT companies, who wish to expand their portfolio. We offer comprehensive Managed Detection & Response Services based on the MICROSOFT CLOUD, an 100% ON-PREMISE approach or as CO-MANAGED model. Our three completely different Managed Detection and Response Services help companies to detect and defend cyber-attacks as early as possible to prevent major damage. We operate all our services around the clock, 365 days a year, as an attacker will not wait for Monday morning. With our COMPROMISE ASSESSMENT we answer the question „Which systems have been compromised?“ in the fastest and most reliable way. Our DATA BREACH ASSESSMENT answers the question „Which data have been stolen?“. And with our DIGITAL FORENSICS and MALWARE ANALYSIS we will find the initial intrusion as well been able to trace back the attack. Both is very important to improve the cyber resilience.





## SECUINFRA GmbH

Stefan-Heym-Platz 1

10367 Berlin | Germany

<https://www.secuinfra.com/en/>



**Ramon Weil**  
CEO

+49-171-128-5364

[ramon.weil@secuinfra.com](mailto:ramon.weil@secuinfra.com)



**Klaus Wunder**  
Senior Cyber Defense  
Analyst

+1-778-210-1886

[klaus.wunder@secuinfra.com](mailto:klaus.wunder@secuinfra.com)

# Silprotec

**Silprotec GmbH & Co. KG** is a technology leading start-up, founded 2021, specializing in passive surface monitoring, offering customized and flexible monitoring systems designed to protect public and critical security areas. When the company was founded, we registered a patent for our newly developed product and production process. Silprotec GmbH & Co. KG combines innovative technology with unparalleled expertise in security solutions. Our commitment to excellence and continuous development ensures that our products meet the highest standards of quality and reliability. Our core innovation is SILGuard®, a multilayer surface monitoring technology designed to detect and assess structural damage or unauthorized access attempts. Applications range from armor integrity assessment to proactive monitoring of enclosures, infrastructure, and access points. Our advanced technology serves a wide range of customer segments.

## **We are seeking:**

Silprotec is seeking customers, integrators, and strategic partners in Canada, particularly in the defense sector, public institutions with high security requirements (e.g., museums and government buildings), and telecommunications providers (focused on securing critical distribution nodes). We are also targeting electronic system integrators operating in security-critical environments such as power plants, IT infrastructure providers including data center operators and server cabinet manufacturers, as well as financial institutions requiring advanced monitoring of vaults and secure zones.



## **Silprotec GmbH & Co. KG**

Flugplatzstr. 18

97437 Haßfurt | Germany

<https://silprotec.de/>



### **Fabian Repp**

Managing Director

Special Product

Development

+49-932-1492-875

[f.piekarek@silprotec.de](mailto:f.piekarek@silprotec.de)

## utimaco

**UTIMACO** is a global platform provider of trusted Cybersecurity and Compliance solutions and services with headquarters in Aachen (Germany) and Campbell, CA (USA). UTIMACO develops on-premises and cloud-based hardware security modules, solutions for key management, data protection and identity management as well as data intelligence solutions for regulated critical infrastructures and Public Warning Systems. UTIMACO is one of the world's leading manufacturers in its key market segments.

### **We are seeking:**

Channel Partners, Distributors, System Integrators, potential customers; CISO's and Security Architects; Government and Public Sector, Critical Infrastructure, IoT/Manufacturing, Banking & Finance, Automotive, Energy and Utilities, Cloud Services, eHealth.



## **Utimaco Management Services GmbH**

Germanusstraße 4  
52080 Aachen | Germany  
[www.utimaco.com](http://www.utimaco.com)



**Thomas Schulze**  
Managing Director  
Americas

+1-925-285-2527  
[thomas.schulze@utimaco.com](mailto:thomas.schulze@utimaco.com)



**Greg Clawson**  
VP of North America  
Sales

+1-202-717-1208  
[greg.clawson@utimaco.com](mailto:greg.clawson@utimaco.com)

# Canadian German Chamber of Industry and Commerce Inc.

For over 50 years, the Canadian-German Chamber of Industry and Commerce (AHK Canada) has successfully advised and supported companies entering the Canadian market. AHK Canada was founded in 1968 in Montréal and is part of the worldwide network of German Chambers of Commerce Abroad. With a team of over 22 full-time employees, AHK Canada serves the Canadian market from the headquarter in Toronto. The main activities focus on individual business consulting, business partner mediation, company representation for small and medium-sized German enterprises on-site, as well as organizing delegation trips, location promotion, conferences, trade fair participations, and networking events. AHK Canada's founding service includes support in company formation, payroll, accounting, visa processes, and legal matters. Additionally, AHK Canada offers market studies and analyses that can assist companies in their decision-making processes. Tax support and consulting, including tax registration, as well as assistance with registration and licensing in various Canadian provinces, are also provided. Canada, as a classic import country, offers diverse and promising business opportunities for German companies. Bilateral trade is particularly promoted through trade agreements such as CETA, the German Canadian energy partnership, and Canada's membership in Horizon Europe. The trade volume between Canada and Germany exceeded €20 billion for the first time, with positive forecasts for the coming years.

## Canadian German Chamber of Industry and Commerce (AHK Canada)

480 University Ave, Suite 1500

Toronto M5F 1V2 | ON, Canada

<https://kanada.ahk.de/en>



**Patricia Trinkaus**  
Project Manager

+1-437-421-1104

[patricia.trinkaus@germanchamber.ca](mailto:patricia.trinkaus@germanchamber.ca)



**Lilly Schrank**  
Project Manager

+1-416-268-4721

[lilly.schrank@germanchamber.ca](mailto:lilly.schrank@germanchamber.ca)

## FEATURED PARTNERS

We extend our sincere thanks to all our **Partners** for supporting our German Cybersecurity Delegation to Canada.

Furthermore, we are thankful to our **Panel Speakers** for their thoughtful contributions to the Canadian-German Cybersecurity Conference. Our appreciation goes to representatives from the **Information and Communications Technology Council (ICTC)**, **Rogers Cybersecure Catalyst - Toronto Metropolitan University**, **SHIELD Automotive Cybersecurity Centre of Excellence**, **Cyber Security Global Alliance**, **Ontario Centre of Innovation**, and **Global Public Affairs**.

Your engagement and insights have been instrumental in fostering meaningful transatlantic dialogue on Cybersecurity collaboration and innovation.



## Iman Yahyaie

**Iman Yahyaie** oversees a national outreach team at ICTC, supporting initiatives that empower talent development and connect Canadian businesses with opportunities to thrive in Canada's digital economy.

Iman is a seasoned leader with over a decade of experience bridging academia, industry, and government to drive innovation and economic growth in Canada. With a PhD in electrical engineering and a career spanning strategic partnerships, program development, and business growth, Iman has contributed to advancing key sectors such as AI, cleantech, and advanced manufacturing in Canada.

Before joining ICTC, he held senior roles at Mitacs, where he led a national team in fostering high-impact industrial-academic research collaborations.



## **Information and Communications Technology Council (ICTC)**

<https://ictc-ctic.ca/>



**Iman Yahyaie**  
Director, Outreach,  
Sensibilisation

+1 (902) 943-2844  
[i.yahyaie@ictc-ctic.ca](mailto:i.yahyaie@ictc-ctic.ca)

## Connie Tang

**Connie Tang** is the Director of Public Sector and Small Business at the Rogers Cybersecure Catalyst, where she leads cybersecurity training programs for municipalities, provincial governments, small-to medium-sized businesses, and tech start-ups. Prior to joining the Catalyst, she was the Director of Strategy and Business Development at Research Impact Canada (York University), overseeing partnerships and training for 40+ universities and colleges across Canada, as well as the organization's growth and operations. Connie has also worked in research communications, skills development and employment programs for small businesses, and government relations.

She holds an MSc in Chemistry from the University of Toronto with a focus on energy and conservation management, and serves on the Board of Directors for the Toronto Region Conservation Authority. An empathetic and action-oriented leader, Connie is passionate about experimenting with evidence-based strategies to drive community impact.



## Rogers Cybersecure Catalyst, Toronto

Metropolitan University

1 Nelson St W

Brampton, ON L6X 1B6

[cybersecurecatalyst.ca](http://cybersecurecatalyst.ca)



### Connie Tang

Director of Public Sector  
and Small Business

[ctang1@torontomu.ca](mailto:ctang1@torontomu.ca)

<https://www.linkedin.com/in/connietang-msc/>

## James Castle

CEO & Founder, Terranova Aerospace and Defense Group |  
Executive Director & Founder, Cyber Security Global Alliance |  
Canadian Ambassador, EU Commission | Cybersecurity  
Advisory Chief – Board of Directors at the Borough of  
Manhattan Community College, City University of New York, and  
Director, VOLAP Corporation

James Castle is the Executive Director and Founder of Cyber Security Global Alliance (CSGA), operating under Terranova Defense NFP (Not-For-Profit), which is the non-profit standalone corporation of Terranova Aerospace and Defense Group.

Cyber Security Global Alliance (CSGA) is a Global Leader in Cybersecurity, Awareness, Education, Mentorship, and Quantum Defense. CSGA is known to be one of the largest cybersecurity defense hubs in the world today. CSGA has been named as one of the fastest-growing non-profits by LinkedIn Corporate and by the U.S. Government. CSGA works with select organizations and companies to change the vision of cyber defense globally while working with partners who are CSGA-endorsed to aid in the global deployment of RWA tech. James Castle is the CEO and Founder of Terranova Aerospace and Defense Group, a Canadian-based conglomerate, the leader of this group of companies, operating in 21 NATO-friendly countries, originally founded in 2014 and endorsed by the U.S. Department of Commerce and the U.S. Department of Defense, with a market valuation of USD 161 M.

erranova Aerospace and Defense Group offers extensive global resources and defense tools in Quantum Security, Quantum AI, Cybersecurity, Aerospace and Space Digital Defense, Digital Communications, Cyber Intelligence, and advanced blockchain and post-quantum technologies.

## Cyber Security Global Alliance

Terranova integrates the world's top technologies in digital cyber defense, artificial and augmented intelligence, building tokenization and digital currencies for corporations and their products, and assisting small-to-medium businesses globally.

Terranova Sabre One is a Cyber Strike Team (TSO-CST) composed of elite Cyber Defense and IT Security specialists. These teams are prepared to assist governments and corporate clients with a wide range of advanced security solutions. With a unique emphasis on asset tracking and recovery, they utilize cutting-edge technology and deep expertise to protect critical resources worldwide. The Terranova Sabre One Cyber Strike Team takes a comprehensive approach to cyber defense, enabling them to effectively navigate the complex and evolving landscape of global cyber threats.

Our work ensures that physical and digital assets remain secure in the face of increasing cybercrime. Terranova Sabre One also collaborates closely with domestic and international police and security agencies, building a robust global network that enhances operational effectiveness. These partnerships support rapid response capabilities and strengthen collective defense efforts across borders. By aligning with global law enforcement agencies, we ensure precise coordination in both recoveries and investigations, bringing greater accountability and impact to the cybersecurity arena.

James Castle is the CEO of Terranova Tech Global (TTG), a Canadian for-profit organization that has developed the new Quantum Security AI2 threat protection software solution in partnership with CSGA Corporate Partners that has successfully been tested by the U.S. Marine Core in Quantico, Virginia, and by our own engineering firm and validation center to effectively end and prevent the ongoing threats caused by ransomware attacks today.

## Cyber Security Global Alliance

James Castle is the Chief Cybersecurity Advisor for the Borough of Manhattan Community College for the City University of New York and will be commencing our new online and fully mentored “Immediate Immersion and Cyber Defense White Hat Program” starting in June 2025.

James Castle has been a Canadian Ambassador to the EU Commission for a global think tank called Drone Think Do for over ten years. Located in Belgium, Drone Think Do represents over 30,000 high-profile tech and defense companies from 64 countries globally. Drone Think Do specializes in smart cities, EV and green tech, helping the global and circular economies develop and enhance clean tech, and in the development and expansion of sustainable energy solutions.

James Castle has been publicly identified as a Global Gamechanger in Cybersecurity and Defense; Terranova Defense has been awarded as one of Canada’s Top 100 Defense Companies; Top Cyber News Magazine (Front Cover) November 2024 Issue coverage and hosting their Global Top 40 Under 40 Awards Program for Cybersecurity Professionals since 2022-2025.

James Castle has been a keynote and speaker for several organizations such as the Cybersecurity & Identity Summit in Mississauga 2024 on Cybersecurity Maturity Model Certification (CMMC) and Canada; iTECH Conferences in Toronto, Vancouver and Calgary 2024 on Pros and Cons of Quantum Security, and the CMMC for the Ontario Aerospace Council, but these are a few of the topics covered in the last five years.





## Cyber Security Global Alliance

The Leading Innovative Cyber Hub Globally

## Cyber Security Global Alliance

Suite 2500, 88 Queens Quay West

Toronto, Ontario, M5J 0B8, Canada

<https://www.csga-global.org/>



**James Castle**  
CEO & Founder

**+1 (844) 720-CSGA**

**+1 (226) 753-1001**

**[james.castle@csga-global.org](mailto:james.castle@csga-global.org)**



# Mitra Mirhassani

## Ph.D. P.Eng SMIEEE

**Mitra Mirhassani** is an Electrical and Computer Engineering professor at the University of Windsor. She is co-director of SHIELD Automotive Cybersecurity Centre of Excellence, Canada's first and only Academic Centre dedicated to research and innovation in the automobile cybersecurity sector. Under Mitra Mirhassani's leadership, the Centre hosts four new cybersecurity start-ups. It works closely with Invest Windsor Essex (IWE) and the Ontario Vehicle Innovation Network to assist SME growth and development in the region.

She has also been working closely with the Canadian Microelectronics Corporation (CMC), Deloitte's Cybersecurity task force, MITRE Organization, Automotive Cybersecurity Research Group (ASRG), Global Syndicate for Mobility Cybersecurity (GSMC), Automotive Parts Manufacturing Association (APMA), Canadian Standard's Association (CSA), Institute of Transportation Engineers (ITE), Canadian Urban Transit Research & Innovation Consortium (CUTRIC), and Ontario Vehicle Innovation Network (OVIN).

She co-chaired the APMA Cyber Security Committee between 2020 and 2022. The committee, which included members from various Canadian industry sectors, academia, Transport Canada, and CSIS, examined Canada's cybersecurity preparedness in competitive global automotive markets.

She was the advisor to the WiCyS (Women in Cybersecurity) Windsor chapter in 2019 and earned the leadership award for the group's activity in promoting the field. She was recognized as one of the Top Women in Cybersecurity by IT World Canada in 2020, won the 2020 Outstanding Achievement Award, and the 2021 Donald S. Wood Leadership Award in Cybersecurity from the APMA. In 2023, she received the Faculty of Engineering's Medal of Excellence for Research—Senior Faculty.



**SHIELD Automotive Cybersecurity  
Centre of Excellence**

## **SHIELD Automotive Cybersecurity Centre of Excellence**

200 University Avenue West  
Waterloo, ON, Canada N2L 3G1  
<https://www.shieldautocybersecurity.com/>



**Mitra Mirhassani, Ph.D.  
P.Eng. SMIEEE**  
Co-Director, SHIELD  
Automotive Cybersecurity  
Centre of Excellence

Professor, Electrical and  
Computer Engineering  
Department  
University of Windsor

## James Borst

James Borst is a visionary entrepreneur with a proven track record of creating innovative solutions across various industries and specifically in the property development sector in Canada. James grew up in a family infrastructure company, which provided landscaping, concrete and asphalt services, and later worked as a carpenter for 3 1/2 years where he helped construct office buildings, residential units, houses and worked in various remodeling projects.

As a Sector Manager, Construction for OCI, he aims to advance OCI's mission by supporting technological advancements in the construction industry and establishing OCI as a thought leader and valuable resource for organizations



## Ontario Center of Innovation

325 Front Street West, Suite 300

Toronto, Ontario M5V 2Y1

[www.oc-innovation.ca](http://www.oc-innovation.ca)



**James Borst**  
Sector Manager,  
Construction

+1 (647) 968-4393

[jbort@oc-innovation.ca](mailto:jbort@oc-innovation.ca)

## Isaac Crawford-Ritchie

Isaac is a Director with Global Public Affairs' Toronto team. Isaac has spent the past four years at Global working with clients from across sectors including manufacturing, tech, and financial services to develop and execute government relations strategies. He provides legislative and regulatory monitoring and strategic analysis on political and regulatory developments in the Ontario and federal governments.

Prior to joining Global, Isaac's experience includes working at Ontario's Minister of Economic Development and Growth. Isaac also worked on counter-terrorism issues as a Strategic Communications Officer at the U.K. Foreign and Commonwealth Office in London.

Isaac holds a Master's degree in Global Affairs, specializing in global markets, from the Munk School of Global Affairs and Public Policy at the University of Toronto and an Honours Bachelor's degree in political science from Western University. While completing his master's degree, Isaac was the Director of Written Content for a student-led international affairs publication, Global Conversations.



## **Global Public Affairs**

390 Bay Street, Suite 800

Toronto, ON, M5H 2Y2

<https://globalpublicaffairs.ca/>



**Isaac Crawford-Ritchie**  
Director

+1 (647) 239-0335

[icrawfordritchie@globalpublic.com](mailto:icrawfordritchie@globalpublic.com)

## FEATURED PARTNERS



