ISACA Toronto Annual Summer Conference 2023

June 20 - 22, 2023 (Virtual)
8:30am To 1:00pm EST

Register @ https://cvent.me/MLxavw to earn up to 12 CPEs
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<th>Time</th>
<th>Session</th>
<th>Stream A</th>
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<tr>
<td>8:30 – 9:25</td>
<td><strong>Adapting to the Speed of Change: Pursuing Digital Trust and Meeting Challenges</strong></td>
<td>Robert Clyde, CISM, NACD.CD, NACD Board Leadership Fellow</td>
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<td>ISACA Board Chair (2018-2019), Crypto Quantique Board Chair, Cybral Board Director, White Cloud Security Executive Chair, ShardSecure Executive Advisor, Curtail Executive Advisor</td>
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<td><strong>Internal Audit Innovation using Data Analytics</strong></td>
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<td>A Day in the Life of Threat &amp; Vulnerability Management</td>
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<td>Edith Hitt, Partner, Ankit Verma, Senior Manager - Digital Financial Services Transformation &amp; Sanjay Arora, Senior Manager, Governance Risk &amp; Compliance Services - KPMG</td>
<td>Fostering Trust in a Digital Era: Connecting People in a Digitized World</td>
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<td>Gabriela Herrero, Organizational Consultant, Global Executive Coach &amp; Ice Swimmer – Founder Existence Coaching, Leadership &amp; Consulting</td>
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<td><strong>Artificial Intelligence, Fraud and You</strong></td>
<td>Ishaan Srivastava, Professor/ Program Coordinator (Fintech), School of Accounting &amp; Financial Services - Seneca College of Applied Arts &amp; Technology</td>
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<td>Christine Dewhurst, Principal &amp; Carl Miller, Principal – CloakIT</td>
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**TUESDAY, JUNE 20, 2023**

Login 8:15 – 8:30 AM EST

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<td><strong>Generative AI - Risk vs Reward 2 sides of the same Coin</strong></td>
<td>Rolandi Treska, Partner and Belal Raifai, Manager - PwC</td>
<td>Chris Sukhundun, Managing Director &amp; Head of the Technology Risk Division - OSFI</td>
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<td>11:45 – 12:45</td>
<td><strong>Navigating Cloud Security Risks</strong></td>
<td>Andrew Vezina, VP and Chief Information Security Officer - Equitable Bank</td>
<td>Laura Vaughan, Principal, carrythe3 inc.</td>
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**WEDNESDAY, JUNE 21, 2023**

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**THURSDAY, JUNE 22, 2023**

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<tr>
<td>9:35 – 10:30</td>
<td><strong>Privacy &amp; Cybersecurity in Canada: What to expect?</strong></td>
<td>Safayat Moahamad, Senior Consultant, Privacy and Data Trust - EY</td>
<td>ESG Data – the auditor quest for Completeness, Accuracy &amp; Reliability</td>
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<td>Pedro Medeiros, Partner, Governance, Risk and Compliance Services &amp; Ven Adamov, Partner, Data Analytics, Risk Consulting - KPMG</td>
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<td>10:40 – 11:35</td>
<td><strong>Emerging Threats</strong></td>
<td>Michael Kostanekci, Associate Director, IT Audit &amp; Tarun Dhawan, Associate Director, IT Audit - Protiviti</td>
<td>Zero Trust &amp; Next Gen Endpoint</td>
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<td>Allison Atkins, Cloud Endpoint, Security &amp; Trust Leader - Microsoft</td>
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<td>11:45 – 12:45</td>
<td>** Adopting Responsible AI**</td>
<td>Dalia Hashim, Program &amp; Research Lead, AI &amp; Media Integrity - Partnership on AI</td>
<td>Panel on Generative AI and the gold rush for AI adoption in the Canadian Enterprise</td>
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<td>Moderator: Behram Faroogh – Faroogh Consulting Panelists: Asif Qayyum, Managing Director - PwC Irfan Aziz Hayat, President – TechGuru Ishaan Srivastava - Program Coordinator - Seneca (Fintech)</td>
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### DAY 1  
**Tuesday June 20, 2023**

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<tr>
<th>Time</th>
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| 8:30 – 9:25 | **101. Keynote:** Adapting to the Speed of Change: Pursuing Digital Trust and Meeting Challenges | Robert Clyde  
CISM, NACD.CD, NACD Board Leadership Fellow  
ISACA Board Chair (2018-2019), Crypto Quantique Board Chair, Cybral Board Director, White Cloud Security Executive Chair, ShardSecure Executive Advisor, Curtail Executive Advisor |
| 9:25 – 9:35 | Session Change Break | |
| 9:35 – 10:30 | **STREAM A**  
**102. Internal Audit Innovation using Data Analytics** | Jeanine Rasulo  
Vice-President  
Internal Audit, Technology, Infrastructure and Innovation – CIBC  
**STREAM B**  
**103. A Day in the Life of Threat & Vulnerability Management** | Barry Kelly  
Assistant Vice-President  
Threat & Vulnerability Management – Sunlife Financial |
| 10:30 – 10:40 | Session Change Break | |
| 10:40 – 11:35 | **STREAM A**  
**104. Open Banking - KPMG** | Edith Hitt, Partner - Digital Financial Services Transformation, KPMG  
Ankit Verma, Senior Manager - Digital Financial Services Transformation, KPMG  
Sanjay Arora, Senior Manager - Governance Risk & Compliance Services, KPMG  
**STREAM B**  
**105. Fostering Trust in a Digital Era: Connecting People in a Digitized World** | Gabriela Herrero, Organizational Consultant, Global Executive Coach & Ice Swimmer  
Founder of Existence Coaching, Leadership & Consulting |
| 11:35 – 11:45 | Session Change Break | |
| 11:45 – 12:45 | **STREAM A**  
**106. Artificial Intelligence, Fraud and You** | Ishaan Srivastava, Professor & Program Coordinator of Financial Technology, School of Accounting & Financial Services - Seneca College of Applied Arts & Technology  
**STREAM B**  
**107. Using NextGen Capability to Efficiently Reduce Risk** | Christine Dewhurst, Principal – CloakIT  
Carl Miller, Principal – CloakIT |
| 12:45 – 12:50 | Closing Remarks | |
Adapting to the Speed of Change: Pursuing Digital Trust and Meeting Challenges

SESSION DESCRIPTION
ISACA leader Rob Clyde explores how the ever-changing tech landscape means opportunities – and risks – for organizations and digital trust professionals. Learn how different methodologies like Agile and DevSecOps help businesses meet their goals, what emerging technologies like AI may mean in the coming few years, and how professionals can gain leadership through asking the right questions and engaging the board and cross-functional teams. Review ISACA research related to supply chain, cybersecurity, privacy and digital trust, and explore what questions you can ask – about policy, governance, audit, strategy and risks – to help clarify your organizations’ preparedness to adopt emerging technologies, increase its maturity and overcome the obstacles to attaining digital trust.

SPEAKER

Robert Clyde, CISM, NACD.CD
NACD Board Leadership Fellow ISACA Board Chair (2018-2019)
Crypto Quantique Board Chair, Cybral Board Director, White Cloud Security Executive Chair, ShardSecure Executive Advisor, Curtail Executive Advisor

Rob has decades of executive and cybersecurity experience and is credited with developing the first intrusion detection system. He is an ISACA Global board director where he has served as Chair, Vice Chair, Governance and Nominating Committee Chair, Compensation Committee Chair, and Finance Committee Chair. He serves as non-executive chair of the board of directors for Crypto Quantique, executive chair of the board of directors for White Cloud Security, board director for Cybral, Inc. and as an executive advisor to ShardSecure and Curtail. Previously, he was a board director for Titus, Telligent, and Zimbra. He was the CEO of Adaptive Computing, CTO at Symantec, and a co-founder of Axent Technologies.
A Day in the Life of Threat & Vulnerability Management

SESSION DESCRIPTION
Threat & Vulnerability Management has evolved over the years and every day brings a new threat and new challenge to face. This session aims to provide a day in the life of Threat & Vulnerability Management and how you constantly have to evolve and continuously mature your people, processes and technology to stay ahead of the latest threats.

SPEAKER
Barry Kelly
AVP, Threat & Vulnerability Management
Sun Life Financial

Barry Kelly is the AVP of Threat & Vulnerability Management and leads the Digital Security Threat Management (DSTM) team for Sun Life, a global company based in Toronto, Canada. Before being hired as a Director, Barry worked as a Senior Security Analyst performing penetration tests of mobile and web applications and was responsible for executing the Internal and External vulnerability scan activity for Sun Life.

He is currently responsible for Threat Management with functions such as Vulnerability Management, Offensive Red teaming, Cyber Security Investigations, Cyber Threat Intelligence, Application Security and Security Incident Response.

Barry has worked in the field of information security for 14 years and has been with Sun Life for 20 years. Prior to joining Information Security, Barry started on the Service Desk and then moved into IT as a software developer for Sun Life. Barry is a Certified Information Systems Security Professional (CISSP), and has an Honors Bachelor of Software Engineering degree.

Internal Audit Innovation using Data Analytics

SESSION DESCRIPTION
This is a fireside chat with an Audit Executive in charge of audits of different technologies, operations and innovation at CIBC. The chat will discuss the use of innovative audit data techniques in response to the changing business environments and technologies.

SPEAKER
Jeanine Rasulo
Vice-President,
Internal Audit, Technology, Infrastructure and Innovation
CIBC

Jeanine joined CIBC’s Internal Audit team in 2022 and is responsible for all internal audit requirements for the bank’s Technology, Infrastructure and Innovation group, including accountability of cybersecurity, data, third party, cloud and project audit strategies.

Throughout her 30 years at CIBC, she has spent much of her career in Technology. Most recently, Jeanine was CIO of CIBC U.S., responsibility for CIBC Bank USA IT initiatives and strategy, as well as IT governance and oversight of CIBC’s combined U.S. operations. From 2011 till 2019, Jeanine was Head of Technology for CIBC’s U.S., U.K. and Asia-Pacific regions, responsible for local technology operations and IT and cybersecurity governance.

Jeanine has a successful track record of managing large-scale merger and acquisition programs, managing both local and remote teams, and specializes in international regulatory environment.

She is a past recipient of CIBC’s Award of Distinction, which is the highest level of recognition in CIBC for exceptional contributions, and has been recognized for her work promoting inclusion. She received her Bachelor of Science degree in Computer Science and Mathematics from State University of New York at Oneonta. She resides in New York with her husband and 2 children.
Open Banking

SESSION DESCRIPTION
Open banking continues to innovate banking and financial services market with customer being placed at the center to own and benefit from their personal and financial data. Whilst the sharing of data leads to better customer services it must be implemented with appropriate security and regulatory measures to minimize risk of privacy, data security and financial frauds. Canada is very close to setting up an open banking platform through regulatory reforms as the world adopts open banking. The sessions today will focus on:
— What is Open Banking
— Global adoption of Open Banking
— Open Banking in Canada
— Impact of Open Banking on Internal Audit

SPEAKERS

Edith Hitt
Partner, Digital Financial Services Transformation
KPMG

Edith Hitt is a Partner in the Advisory practice of KPMG and leads the Digital Financial Services Transformation team in Quebec with a specialization in banking technology. Edith has over 15 years of experience in consulting on large scale and cross-functional transformation programs for financial institutions. Her career has been focused on optimization of Risk Management, Regulatory Compliance, Legacy system replacement through technology platforms designed at providing services to clients both internal and external to the organization. She has a strong understanding of the issues related to organizational transformation and the management of cross-functional IT capabilities to meet business needs. As the Management Consulting Banking lead in Quebec, she supports other practices in their understanding of the functional requirements of financial services technology solutions.

Her current focus is facilitating organizational and societal changes across industries required to meet the needs of the evolving world of embedded finance and the Open Economy, bringing her functional experience to find solutions to help clients thrive in the digital economy.

Ankit Verma
Senior Manager, Digital Financial Services Transformation
KPMG

Ankit has 16+ years of experience in Banking and Financial services and has advised top global banks. Ankit’s Financial Services Industry experience spans Retail Banking, Payments, Cards, Clearing & Settlement, APIs, Open Banking and Canadian Fintech Landscape


He has keen interest in new technologies enabling next-gen customer offerings and organizational transformation.

Sanjay Arora
Senior Manager, Governance Risk and Compliance Services
KPMG

Sanjay is a Senior Manager with Governance, Risk and Compliance practice with KPMG in Toronto and has 10+ years of experience in providing consulting and assurance services. His experience spans across various sectors, including financial services, healthcare, consumer products and technology. In his current role Sanjay has been focusing on Assets Management and Pension Funds along with emerging technologies.
Fostering Trust in a Digital Era: Connecting People in a Digitized World

SESSION DESCRIPTION
In an increasingly digitized world, establishing trust is essential for building meaningful connections and communication among individuals. Using the framework of Conversational Intelligence (C-IQ) developed by Judith E. Glaser, this engaging session explores the challenges and opportunities that arise in fostering trust in an era where digital interactions have become prevalent. Attendees will gain valuable insights into cultivating authentic connections and nurturing trust to enhance human communication. Discover how trust acts as a foundational pillar in bridging the gap between the digital realm and the human experience, enabling individuals to forge meaningful connections to communicate and thrive in the digital age.

SPEAKER

Gabriela Herrero
Organizational Consultant, Global Executive Coach & Ice Swimmer –
Existence Coaching, Leadership & Consulting

Gabriela Herrero BBA, MIB, CPCC™, C-IQ
Organizational Consultant, Global Executive Coach, & Ice Swimmer
Gabriela is an internationally experienced executive coach with expertise in leadership development and communication. She holds certifications in Co-Active Coaching, Conversational Intelligence, and Leadership Embodiment, complemented by a background in business and computer science. With over 30 years of experience working with global companies, Gabriela understands the link between individual performance and organizational success. She has worked with executives and teams across various industries and sizes, including Fortune 500 companies. Her multicultural experiences and proficiency in multiple languages allow her to effectively manage diversity and support cross-cultural teams. Gabriela is the founder of Existence Coaching, Leadership, and Consulting, where she focuses on intercultural leadership and effective communication. She is a skilled facilitator and passionate about the growth and development of leaders and organizations. In addition to her professional achievements, Gabriela is a triathlete, ice swimmer, and yoga teacher, bringing resilience and a holistic approach to her coaching practice.
DAY 1

Sessions

A

Artificial Intelligence, Fraud and You

SESSION DESCRIPTION
With the rise of Artificial Intelligence in the public eye, fraudsters and fraud preventors alike have incorporated AI in their retinue. In this session, we will explore how Artificial Intelligence and Blockchain can be used both to commit, and to deter fraud, and how you can safeguard yourself from being exploited by an ever evolving malicious practice.

SPEAKER
Ishaan Srivastava
Professor/ Program Coordinator (Fintech), School of Accounting & Financial Services
Seneca College of Applied Arts & Technology

"Prof. Ishaan Srivastava is a faculty for financial technologies, and the coordinator of Seneca Fintech. He has been teaching at Seneca for over 8 years, and has lead multiple industry research projects, and is the first Ontario College Professor to win a research grant from CPA Ontario. His recent research projects involve algorithmic modelling for cryptocurrencies, applications of artificial intelligence in forensic accounting, and DeFi applications in the Banking sector. He has conducted research into the applications of IT in multiple fields, including finance, medicine, and education. Ishaan is also a visiting faculty member at BVCA (Beijing), and has served as a guest lecturer at Scotiabank (Canada) and NIFM (India) amongst other institutions.

B

Using NextGen Capability to Efficiently Reduce Risk

SESSION DESCRIPTION
Join Carl and Christine for an insightful hour-long session as they delve into the strategic utilization of NextGen capabilities and forward-thinking approaches by Cyber and Technology professionals to effectively mitigate risks. Together, they will explore the diverse landscape of NextGen capabilities, examining their implications across business operations, architectural design, and risk management. With a keen focus on industry trends, Carl and Christine will delve into key subjects that demand attention, including the pervasive threat of Ransomware, the robust defenses of Zero Trust, the efficacy of Policy-Based Access Control, the emerging challenges of Post Quantum security, and the transformative potential of Web 3.0. If you are interested in how cutting-edge capabilities can optimize risk reduction strategies with remarkable efficiency, this session is for you!

SPEAKERS
Christine Dewhurst
Principal
CloakIT

Christine is a highly accomplished and collaborative leader with over 27 years of experience in Technology and information risk within the Financial Services industry. She has held senior roles at reputable organizations including KPMG, Deloitte, BMO, and Manulife. With expertise in Business, Technology, and Cybersecurity Assurance across three lines of defense, Christine excels in strengthening Vulnerability, Identity & Access management, and Business Resiliency capabilities. Her successful leadership spans critical functions such as Disaster Recovery, Patching, Log Management, Technology Currency, and Enterprise Infrastructure Strategy and Planning. Christine's exceptional skills and proven track record establish her as an esteemed authority in driving excellence and ensuring robust risk management practices.

Carl Miller
Principal
CloakIT

Carl is a seasoned IT professional with a proven track record in designing and overseeing the successful implementation of intricate solutions across various project lifecycles. His expertise lies in the domains of Privilege Access Management, Identity and Access Management, Machine Learning, and the Internet of Things. With a remarkable industry experience spanning over 20 years, Carl has collaborated with vendors such as Oracle, IBM, CA, and Oracle. Over the past 15 years, he has operated as an independent contractor, partnering with industry leaders such as Accenture and, most recently, KPMG to deliver exceptional results. Carl's wealth of knowledge and extensive experience make him a highly sought-after authority in his field.
### DAY 2
**Wednesday June 21, 2023**

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<td>203. Generative AI - Risk vs Reward 2 sides of the same Coin Rolandi Treska, Partner - PwC Belal Raifai, Manager - PwC</td>
<td>204. Enhancing Technology &amp; Cyber resilience across the financial sector Chris Suknundun Managing Director Head of the Technology Risk Division - OSFI</td>
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Facilitating Innovation... Safely and Securely

SESSION DESCRIPTION
Facilitating Innovation... Safely and Securely: In addition to being the independent regulator of Ontario's electricity and natural gas sectors, the Ontario Energy Board is also mandated to facilitate innovation in support of an energy transition that is radically reshaping the economic, environmental and social landscape of our province. Facilitating innovation is critical to a successful transition but how do we do so in the face of existing and emerging cybersecurity risks?

SPEAKER

Charlie Floriano
Director of IT
Ontario Energy Board (OEB)

Charlie Floriano is the Director of IT at the Ontario Energy Board. Charlie has 20 years of IT leadership experience within the Energy and Finance sectors. Charlie is a versatile IT leader with a business oriented focus and expertise creating and executing vision for building products and solutions and managing delivery from strategic concept development to final solution. Charlie is a certified CISM and is passionate about cyber security and the need for unending vigilance and continuous improvement in this area.
Quantum Computing: What can you do now?

SESSION DESCRIPTION
Discover the current state of quantum computing and gain valuable insights into the anticipated “Q-day” and its impact on encryption keys and protection timelines. Explore the “Mosca Inequality” and its significance in safeguarding sensitive data. Dr. McCarthy will emphasize the importance of good cryptographic maintenance and share key actions that audit, risk, and compliance teams can take to prepare for future algorithmic advances. Don’t miss this opportunity to enhance your understanding of quantum computing and take proactive steps towards cryptographic resilience.

SPEAKER
Sarah McCarthy
Cryptographic Strategist
evolutionQ

Sarah McCarthy is a quantum-secure cryptography specialist with a focus on practical solutions for current and future communications networks.

She has earned widespread recognition for her expertise in global QKD networking, advanced lattice-based primitives, and vehicle-to-vehicle communications. Recently, she was named as one of the Top 50 Women in Quantum by The Quantum Insider.

Sarah earned her PhD from Queen’s University Belfast and then completed a Postdoctoral Fellowship at the Institute for Quantum Computing, part of University of Waterloo, where she remains an affiliate.

As cryptographic strategist at evolutionQ, she drives the development of quantum-safe network solutions and raises awareness about the importance of preparing for the quantum computing era. Her clear and responsive presentation style make her a popular speaker at events worldwide, including DEFCON, the International Cryptographic Module Conference and Inside Quantum Technology in The Hague.
Generative AI - Risk vs Reward 2 sides of the same Coin

**SESSION DESCRIPTION**

Generative AI continues to become increasingly embedded and intertwined in our everyday lives and a hot topic for discussion. Due in large part to its novelty and accessibility, Generative AI is breaking milestones exponentially faster than other breakthroughs and technologies, presenting great opportunities and threats simultaneously for individuals and companies. This session will explore some of these exciting opportunities, use cases, what makes the latest developments different from prior advances in AI, key risks to be considered and strategies & safeguards that companies and internal audit functions can adopt to better embrace the change. Furthermore, the session will provide a perspective on the evolving role that internal audit needs to play in order to provide the right level of assurance to stakeholders in the organization.

**SPEAKER**

**Rolandi Treska**
Partner
PwC

Rolandi is a Partner in PwC Canada’s Toronto office and, as a management consultant, he helps organizations solve their toughest business problems. Over the course of his career, he has developed a track record of driving business value by challenging the status quo and enabling his clients to think differently. His working style brings a combination of international and cross-industry experience that allows him to advise his clients on a broad number of issues with the aim of transforming organizations through emerging and disruptive technology solutions.

**Belal Raifai**
Manager
PwC

Belal is a Manager in the Digital Risk Solutions practice at PwC Canada. He is a CPA and a certified Cloud consultant, with a focus on Financial Management and Risk Advisory, assisting clients transform their finance function through the power of Cloud and emerging technologies. Belal integrates his multidisciplinary experience, including Accounting, Controls and Technology to help clients optimize their business processes, enhance their control environment, manage their security posture and address risks of Cloud technologies.

Enhancing Technology & Cyber resilience across the financial sector

**SESSION DESCRIPTION**

This session will cover the following:
- Technology and cyber risk landscape across the financial sector,
- OSFI’s policy instruments on technology and cyber risks, including Guideline B-13, and
- Guidance on enhancing your enterprise’s technology and cyber posture.

**SPEAKER**

**Chris Suknundun**
Managing Director and Head of the Technology Risk Division
OSFI

Chris Suknundun is currently the Managing Director and Head of the Technology Risk Division at the Office of the Superintendent of Financial Institutions. In his current role, Chris has responsibility for the identification and monitoring of FRFI specific risks, industry-wide risks and/or sector specific trends and developments related to technology and cyber risks that may impact a FRFI’s operational resilience. With over 20 years in the financial services sector in Toronto, Chris has held various roles within the Information Technology spectrum. This includes technical and leadership roles in Technology and Cyber Security Operations, Technology Crime & Forensics, IT Audit and IT Risk Management. Chris holds a Master's degree in Computer Engineering and a Bachelor of Electrical Engineering.
Navigating Cloud Security Risks

SESSION DESCRIPTION
The shift to cloud computing can significantly change a firm’s cyber security risk posture. This talk will discuss both the good and bad sides of this change - including the inherent properties of the cloud that impact security, the challenges of dealing with cloud-specific threat scenarios, and the ways in which the cloud has changed how we architect and deploy security tooling.

SPEAKER
Andrew Vezina
Vice President and Chief Information Security Officer
Equitable Bank

After beginning his career as a software developer, Andrew got his start in information security working on the HIPAA Compliance team of a large US healthcare company. He then spent some time in consulting, worked in security leadership roles at both BMO and CIBC, and in the early days of COVID, he joined Equitable Bank as their CISO. Andrew believes that measurement and continual improvement are central tenets of an effective security program and is eager to learn new and innovative approaches to solving the complex challenges that face enterprise cyber security teams.

Thriving Through Change – 3 Strategies for Personal Readiness

SESSION DESCRIPTION
Generative AI, Blockchain, Internet of Things, Augmented Reality, 3D Printing, Robotic Process Automation, Virtual Reality...The list of changes happening in the world of technology is daunting. The list is long. But even more daunting than the frequency of change, is the amplitude of those changes. You’re not digesting incremental changes. You’re digesting wholesale, completely-transform-your-business types of changes. And you are tasked with leading the way - with technical expertise, roadmaps, recommendations, and results. Where do you find the stamina to stay on top of it all?
In this energetic keynote, Vaughan shares the 3 steps to developing your personal readiness for change, and the fortitude you’ll need to support your organization’s future.

SPEAKER
Laura Vaughan
Principal
carrythe3 inc

Laura Vaughan is the CEO of carrythe3 inc., enabling the world’s Managers and their CEOs to build and lead more abundant workplaces. She brings to her work a CPA designation, a degree in Music Performance from the University of Western Ontario and a Master’s in Management and Professional Accounting from the University of Toronto, and earned her leadership stripes during her 7 years running a $40m business with her Dad and her husband (you can ask her what that was like over a coffee), through the 2008 economic crisis.
### ISACA Toronto Annual Summer Conference 2023

**DAY 3**  
**Thursday June 22, 2023**

<table>
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<tr>
<th>Time</th>
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<tr>
<td>8:15 – 8:30</td>
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| 8:30 – 9:25   | **301. Keynote:** Digital Innovation Risks in the Finance Sector  
Mohamad AL-Bustami, Managing Director, Digital Innovation and Impact Hub - OSFI |
| 9:25 – 9:35   | **STREAM A**  
**302. Privacy & Cybersecurity in Canada: What to expect?**  
Safayat Moahamad, Senior Consultant, Privacy and Data Trust - EY |
| 9:35 – 10:30  | **STREAM B**  
**303. ESG Data – the auditor quest for Completeness, Accuracy & Reliability**  
KPMG  
Pedro Medeiros, Partner - Governance, Risk and Compliance Services, KPMG  
Ven Adamov, Partner - Data Analytics, Risk Consulting - KPMG |
| 10:30 – 10:40 | **STREAM A**  
**304. Emerging Threats**  
Michael Kostanecki, Associate Director, IT Audit - Protiviti  
Tarun Dhawan, Associate Director, IT Audit - Protiviti |
| 10:40 – 11:35 | **STREAM B**  
**305. Zero Trust & Next Gen Endpoint**  
Allison Atkins, Cloud Endpoint Security & Trust Leader - Microsoft |
| 11:35 – 11:45 | **STREAM A**  
**306. Adopting Responsible AI**  
Dalia Hashim, Program & Research Lead, AI & Media Integrity - Partnership on AI |
| 11:45 – 12:45 | **STREAM B**  
**307. Panel on Generative AI and the gold rush for AI adoption in the Canadian Enterprise**  
Moderator: Behram Farooq – Faroogh Consulting  
Panelists: Asif Qayyum, Managing Director - PwC  
Irfan Aziz Hayat, President – TechGuru  
Ishaan Srivastava - Professor/Program Coordinator (Fintech) - Seneca College |
| 12:45 – 12:50 | **Closing Remarks**                          |
SESSION DESCRIPTION
This session will focus on providing OSFIs view on digital innovation and their associated risks related to the Finance sector and what OSFI is doing about it.

The session will walk through OSFI’s transformation journey, focus on the Digital Innovation Impact Hub, and highlight some of the team’s work and the Hub’s future initiatives.

SPEAKER

Mohamad AL-Bustami
Managing Director of the Digital Innovation & Impact Hub
OSFI

Mohamad “Mo” AL-Bustami is Managing Director of the Digital Innovation and Impact Hub in Policy Innovation and Stakeholder Affairs (PISA) within OSFI. Mo has been with OSFI since 2019 where he built the Technology & Cyber Risk Division from the ground up. In April 2022 and as part of OSFI’s recent transformation, Mo was asked to lead the build of the hub. The vision of the hub is to ensure that OSFI is prepared to regulate and supervise an evolving digital innovation landscape, while ensuring entities are appropriately managing risks. The hubs vision is to become a global leader in prudential supervision, ensuring operational & financial resilience of regulated entities in the face of digitalization.

Prior to joining OSFI, Mo worked at multiple Canadian and International Financial Institutions and global consulting firms including HSBC, PwC, RBC and CIBC

Aside from spending time with his wife and 2 girls, in his spare time Mo enjoys cyber threat intelligence, dissecting malware and tracking threat actors. He help discover and analyze multiple nation state and cybercrime threat actors including (MuddyWater – Nation State and EmpireMonkey – Financial Crime actor) and helped naming couple of malware families including (PowerSing and PRB-Backdoor). Stories about these are for another time.
Privacy & Cybersecurity in Canada: What to expect?

**SESSION DESCRIPTION**
Canada has been contemplating major reform of its federal level privacy law – Personal Information Protection and Electronic Documents Act (also known as PIPEDA). As of June 2022, Bill C-27 is going through parliamentary procedures to be brought into force in the near future. The presentation will provide clarity around the objectives of Bill C-27 and some of the key changes proposed. The session will also delve into the key components of Bill C-26, which introduces the Critical Cyber Systems Protection Act. To strengthen baseline cybersecurity, it will apply to services and systems that are vital to national security and public safety.

**SPEAKER**
Safayat Moahamad
Privacy & Data Trust Specialist
EY

Safayat is a Canadian Information Privacy Professional. He was called to the Bar of England & Wales as a member of the Honourable Society of Lincoln’s Inn following the completion of LL.B. program at the University of London. With over 5 years of experience in privacy, legal and compliance he has coached teams on information protection across multiple sectors.

ESG Data – the auditor quest for Completeness, Accuracy & Reliability

**SESSION DESCRIPTION**
Environmental, Social and Governance (ESG) is a top agenda for most organizations. This is an interactive discussion on how organizations can improve internal controls over ESG Data. Our goal is to provide valuable insights and practical takeaways for IT Auditors on the importance of tackling ESG Data Issues. During this interactive discussion, we will cover the following topics:

- The ESG Data Challenge
- Practical ways to enhance ESG Data Governance
- The role of IT Auditors and Information Security Professionals

**SPEAKER**
Chris Pedro Medeiros
Partner, Governance, Risk & Compliance Services
KPMG

Pedro is a Partner at KPMG’s Risk Consulting Practice with over 17 years of experience in Internal Audit, Risk Management and Compliance. He serves as KPMG’s National ESG Risk Consulting Champion and has been helping multiple organizations to improve their ESG Governance and Internal Controls Practices.

Ven Adamov
Partner, Data Analytics, Risk Consulting
KPMG

Ven is a Partner and Data Analytics leader in KPMG’s Risk Consulting practice, with over 19 years of professional experience in data strategy, governance, building advanced data analytics, and process automation solutions across various business issues and industries. He has extensive experience translating policies, regulations and business requirements into data analytic procedures and workflows to be incorporated into business processes and into cloud-based software solutions.

Throughout his career, Ven has focused on the application of advanced analytics for detection of anomalies and suspicious trends across both structured and unstructured data, aimed at uncovering various risks, fraud, bribery and corruption, non-compliance with regulations, government or commercial contracts, code of conduct and other policies. More recently, he has led efforts in the application of Responsible AI frameworks and tools, development of data strategy and governance frameworks, and building data pipelines and solutions related to ESG.
Emerging Threats

SESSION DESCRIPTION
This session focuses on the evolving landscape of cyber threats, recent developments in cybersecurity practices, technologies, and regulations. During the session, we will:
- Discuss the ever-changing cyber threat landscape and emerging risks.
- Highlight the latest trends and developments in cybersecurity practices, technologies, and regulations.
- Share practical strategies and best practices for individuals to enhance their personal cybersecurity.
- Provide insights into effective cybersecurity measures for organizations.

SPEAKER
Michael Kostanecki
Associate Director, IT Audit
Protiviti

Michael is a proven leader with over 16 years of Internal Audit and IT Consulting experience specializing in the areas of Cybersecurity, Data Governance, and Third-Party Risk Management Assessments / Internal Audits. As an Associate Director in the Protiviti Toronto office, Michael plays a hands-on leadership role in the Technology Audit practice. He has a unique blend and a deep understanding of key technical IT and Cybersecurity risk areas coupled with a foundational business and accounting background delivering meaningful value add recommendations to clients.

Tarun Dhawan
Associate Director, IT Audit
Protiviti

Tarun is an Associate Director in Protiviti's Internal audit practice and focuses on Technology risk. Tarun has over ten years of experience in IT risk consulting. His experience includes conducting internal and external audits (SOx, 52-109), cybersecurity assessments, and cloud security audits. He has worked on multiple engagements with large and mid-sized banks in Canada. Before joining Protiviti, Tarun was with the Technology risk consulting practice of a big four accounting firm and worked in their Atlanta and Toronto offices.

Zero Trust & Next Gen Endpoint

SESSION DESCRIPTION
The role of modern endpoint management in Zero Trust Security
Our users and the endpoints they work on are most often the weakest link and the most attractive target for cyber criminals today. We know that the majority of breaches start with an endpoint compromise. Learn how getting rid of passwords and VPNs can drive greater security in this session that will reveal how modern approaches to managing endpoints can enhance prevention and detection capabilities against modern threats.

SPEAKER
Allison Atkins
Cloud Endpoint, Security & Trust Leader
Microsoft

Allison Atkins is Microsoft Canada’s National Leader for the Cloud Endpoint Technology Specialists; a team at the forefront of the transformation to a truly hybrid work model that embraces Zero Trust Security. Prior to joining Microsoft in 2021, Allison led the Cybersecurity Risk Management program for the 2nd line of defense within Scotiabank. She has over 20 years of experience across a depth of security and IT risk domains. She spent the first decade of her career in professional services delivering security consulting, advisory and audit engagements. Later, she moved into financial services and progressed into security leadership roles. Allison holds a BSc, Computer Science from Western University and the CISSP, CISM, CISA, and CGEIT designations. She is also certified in Microsoft Azure Fundamentals (AZ-900), Microsoft Security Compliance and Identity Fundamentals (SC-900) and Microsoft 365 Fundamentals (MS-900).
Adopting Responsible AI

SESSION DESCRIPTION

AI presents an opportunity for immense improvement in our work, productivity and ability to solve complex problems. However, many have warned about how AI use can go wrong, and the many risks associated with its use. We explore both sides of this coin in this session on the responsible adoption of AI. How can we appropriately assess its merits and risk? What does it mean to adopt AI responsibly? What AI might mean for your job and career? We will tackle all these questions and more in this session on adopting responsible AI.

SPEAKER

Dalia Hashim
AI and Media Integrity Program Lead
Partnership on AI

Dalia is the Program and Research Lead for AI and Media Integrity. Dalia is focusing on leading the AI and local news stream of work and supporting the ongoing AI and synthetic media program. Working with social media, tech and news companies, think tanks and NGOs to understand how AI policies and interventions can help minimize the harmful impact of AI in their industries and address critical challenges to the quality of public discourse. She hopes to merge her experience in policy, research and community development in her work at PAI.
Panel on Generative AI and the gold rush for AI adoption in the Canadian Enterprise

SESSION DESCRIPTION
This session explores the sudden surge in interest around AI adoption in the Canadian Enterprise and examines this race against how equipped we are in terms of right tools and skill sets and how it impacts digital trust throughout the organizations. This discussion will dive deeper into the emerging threat landscape related to these new technologies and our role as Security and Risk practitioners in driving the digital trust agenda across the organization, as well as exploring practical steps that we can take to prepare to ride this wave with confidence.

MODERATOR
Behram Faroogh
Principal,
Faroogh Consulting

Behram is a Chartered Accountant by profession, with over 30 years of experience that spans from the shop floor to the Board room, Behram has conducted assignments that consider the interplay, optimization and oversight of strategy, people, systems, and processes. He has acquired highly developed skills in Information Technology by serving clients at the forefront of constantly evolving, disruptive and emerging technologies and has witnessed resultant business impact on digital trust and business transformation. Behram has served a diverse portfolio of clients in the Americas, Australia and EMEA region, in both public and private sectors.

Behram strongly believes in giving back to the community and nurturing the profession. When he is not serving his clients, you will find him mentoring university students, conducting workshops or publicly speaking on emerging technology topics at various conferences locally and internationally.

PANELISTS

Asif Qayyum
Managing Director, Emerging Technology Assurance
PwC

Asif Qayyum is a Managing Director in PwC Canada’s Digital Risk Solutions Practice and leads the Digital Security Risk and Controls and the Emerging Technologies Practice. He has worked across multiple industries having hands-on experience in managing complex transformation programs with a focus on Digital Risk, Security and compliance in emerging tech and legacy modernization in North America and Asia.

Asif is a security strategist and is a trusted advisor to his clients when considering the interplay, optimization and oversight of cybersecurity in context of enterprise strategy, people and processes as they relate to IT, OT and Emerging Technologies.

He has served on various advisory positions including Ontario Securities Commission’s Fintech Advisory Committee, CPA Canada’s Data Standards Assurance Committee, he is an International Fulbright Nominee and an Alfred P. Sloan Fellow from MIT.

Irfan Aziz Hayat
President
TechGuru

Irfan A. Hayat has more than 2 decades of experience and expertise in Technology Innovation.

He leads IT Design, Delivery and Audit for clients across multiple sectors including Government, Healthcare, Professional Services, Manufacturing, Education etc. Combined Businesses with revenues in excess of 125 million / year rely solely on his IT Design and Direction. Cyber Security & AI are particular interests of his. Hefounded COVAPASS which is a blockchain based medical records management & sharing solution and currently is working on real world applications of AI in automation of conventional human tasks under ClinicFone.

Ishaan Srivastava
Professor/Program Coordinator (Fintech)
Seneca College

“Ishaan Srivastava is a faculty for financial technologies, and the coordinator of Seneca Fintech. He has been teaching at Seneca for over 8 years, and has lead multiple industry research projects, and is the first Ontario College Professor to win a research grant from CPA Ontario. His recent research projects involve algorithmic modelling for cryptocurrencies, applications of artificial intelligence in forensic accounting, and DeFi applications in the Banking sector. He has conducted research into the applications of IT in multiple fields, including finance, medicine, and education. Ishaan is also a visiting faculty member at BVCA (Beijing), and has served as a guest lecturer at Scotiabank (Canada) and NiFM (India) amongst other institutions.”
We would like to acknowledge and say a big thanks to our 2023 Summer Conference Committee members who made this year’s virtual conference possible, we couldn’t have done this without you!

2023 Conference Committee

Margaret Lee-You - Chair
Ana Fukushima
Asif Mohammed
Behram Faroogh
Belal Raifai
Carlos Chalico
Najib Hayat

Nick Pawliwec
Rashna Daroga
Rakhi Sarkar-Henderson
Rick Murphy
Rob Mitchell
Russell Dyer

Thank You!
We would like to acknowledge and say a big thanks to our 2023 Summer Conference volunteers who made this year’s virtual conference possible. We couldn’t have done this without you!

2023 Conference Volunteers

Abhiruchi Matharoo
Aurora Di Pasquale
Ayushi Kapoor
Dahlia Husrieih
Daraius Variava
Harsh Sahni
Kensho Heng
Leonardo Moreno
Nihar Mishra
Nikita Ovsov
Noor Tabassum

Thank You!