

## **MARY CARMICHAEL - DIRECTOR, RISK ADVISORY, MOMENTUM TECHNOLOGY AND VICE PRESIDENT, ISACA VANCOUVER CHAPTER**



Mary serves on the Global CRISC Certification Committee and the Emerging Trends Working Group, and she is the Vice President of the ISACA Vancouver Chapter. Her work focuses on the evolution of risk management, with a particular interest in the role of AI and its impact on Governance, Risk Management, and Compliance (GRC) in organizations. Mary is a recognized speaker at global conferences such as VIPSS, InfoSec, and ISACA, where she discusses AI and its effects on cybersecurity. Also, she has authored white papers including "Using Risk Tolerance for Enterprise Strategy" and "Incorporating Risk Management in Agile Projects".

## **MICHAEL HEYD - PRINCIPAL SOLUTIONS ARCHITECT, AMAZON WEB SERVICES**



Michael Heyd is a Principal Solutions Architect with Amazon Web Services. He has spoken at re:Invent and AWS Summits on a variety of topics related to Operational Excellence, Observability, and Security. He is passionate about GenAI and how it is opening new capabilities. However, the innovation must be balanced with security and operational considerations to protect customer privacy and data.

## **DR. PETER HOLOWKA - DIRECTOR OF EDUCATIONAL TECHNOLOGY, WEST POINT GREY ACADEMY**



Dr. Peter Holowka is passionate about digital transformation and technology leadership, particularly in education. His doctoral research was in cloud computing adoption and organizational leadership. His professional work and academic research centre on the digital transformation journey, particularly the journey from legacy systems towards the cloud. He has received multiple awards for leadership and academic excellence. In 2020, he was recognized as Member of the Year by the CIO Association of Canada, and currently serves as the President of the Vancouver Chapter. Beginning his career as a network and web design specialist, Dr. Holowka also advises a number of businesses, educational institutions, and not-for-profit organizations.

## **ALEX LOFFLER - PRINCIPAL SECURITY ARCHITECT, GOVERNMENT OF B.C.**



Alex Loffler is a certified ethical hacker & licensed penetration tester. He has over 25 years of experience in architecting software and security solutions in the Security space, with 10 years focused on long-term research at British Telecom's Adastral Park research facility and 12 years with TELUS's Chief Security Office. Alex is currently the Principal Security Architect for the Government of BC. He holds several patents in the U.S. & Europe, and has been working on the application of machine learning techniques to petabyte-scale datasets in the security space for the last decade.

## PENNY LONGMAN - DIRECTOR, INFORMATION SECURITY, FRASER HEALTH



Penny is a security leader with experience in healthcare, M&A, mining, manufacturing, environmental sciences, data analytics, consulting and academia. She has a broad technical background and brings that unique perspective to her work. Penny is passionate about generating real organizational change around cyber security and safety, and focuses on moving people forward into new ways of interacting securely with technology.

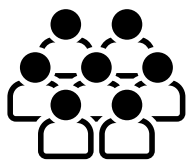
## STEVE WONG - PUBLIC SECTOR SYSTEMS ENGINEERING MANAGER, PALO ALTO NETWORKS FOR WESTERN CANADA



Steve Wong is the Public Sector SE Manager at Palo Alto Networks for Western Canada. Prior to joining Palo Alto Networks as an SE, Steve was responsible for enterprise UC, network security, operations and transformation at a multinational mining company. Before that, he spent almost 10 years at TELUS, primarily as a Solution Architect, but also holding roles in service development and enterprise road mapping.

## About the CCTX

### MEMBERSHIP



The CCTX's unique members participate because they recognize that being aware of the cyber threat environment and its ever-changing landscape is the first step to ensuring the cyber resilience of their organizations. Today, the CCTX is made up of 170+ member organizations, representing 15 sectors and 1.5 million employees, and growing. Cross-sectoral membership includes organizations of all sizes, from the largest financial institutions to small construction companies.



### LEARNING FROM EACH OTHER

Learning from each other, having a trusted group to discuss challenges, sharing experiences – these are how our members improve their cyber posture and resilience and reduce their cost of security.



### THREAT INFORMATION

We gather, enrich, analyze, and share cyber threat information across business sectors and from other Canadian and international cyber threat sharing hubs.