



THANK YOU TO OUR SPONSORS



Broadridge[®]



IIAC Cybersecurity Conference – June 4 2015

On June 4, 2015, the IIAC hosted its first Cybersecurity Conference in Toronto. It was well attended and well received. Below are the session synopses. To access the session slides, please [click here](#).

SESSION ONE: Establishing a Governance and Risk Management Framework to Promote Cybersecurity

This session discussed the roles and responsibilities of boards and executive management; how to treat cyber security as a risk-based management item; explored sources of primary risks; compared the types of risk – ie. financial, compliance, operational, reputation; and discuss relevant industry standards – ie. NIST framework, SANS top 20

Speakers: Darrin Nowakowski (Star Circle Network Security), Agnelo Dias (Richardson GMP Ltd), Sajith Nair (PwC)

SESSION TWO: Assessing Risk and Critical Assets

This session discussed how firms can: assess their vulnerabilities; conduct vendor due diligence; identify and inventory their critical assets; and evaluate risk based on different business models. It also examined practices to create and maintain critical asset inventory; and present various considerations in respect of cyber insurance.

Moderator: Willy Jeung (Fidelity)

Speakers: Kelly MacDonald (Aon Risk Solutions), Marcus Prendergast (ITG), Craig McLellan (Think On)

SESSION THREE: Regulatory Perspectives on Cyber Security

This session provided perspectives from securities regulators, and regulated firms, who will share some of their regulatory experiences and expectations. IIROC also discussed the results of their Cyber testing and provided a preview of what type of regulation may be in store.

Moderator: Ian Campbell (IIROC)

Speakers: Maysar Al-Samadi (IIROC), Karl Schimmeck (SIFMA), Richard Livesley (BMO Financial Group), Brenda McCulloch (IIROC)

LUNCHEON KEYNOTE SPEAKER: Michael Calce aka “Mafia Boy”

Introduction: Donna Bristow, Broadridge

Michael provided an inside look at the mind of a hacker and explaining why they're a bigger threat than ever before. He described real world scenarios and gave an intricate explanation of methods used. Michael provided an insider's view of your firm's vulnerabilities, and how your firm can avoid becoming a successful target of cyber-crime.

SESSION FOUR: Dealing with Law Enforcement and Other Legal Considerations for Cyber Incidents

This session discussed non-securities laws and regulations (eg: PIPEDA legislation and AML rules) and regulations governing cyber incidents that may impact your cybersecurity planning. In addition, the panel explored issues around criminal law, as well as civil and contractual liability.

Speakers: Adam Kardash (Oslers), Garry Clement (Clement Advisory Group)

SESSION FIVE: Implementation of Preventative Measures and Internal Controls

This session discussed different means of controlling access to systems; how to protect data; and what education and training to provide staff, vendors and contractors. The panel raised some common areas of failure; and discussed the importance of information sharing within the industry.

Speakers: Jay Haynes (eSentire), Brian Rosenbaum (Aon Risk Solutions), Bill Nelson (FS-ISAC)

SESSION SIX: Timely Detection of Threats and Developing a Recovery Plan to Minimize Damage

This session discussed effective monitoring for cyber threats. The panel discussed recommended tools and policy processes; problems; and how to implement an effective response, including communication to recover from an incident with clients and regulators.

Speakers: Eldon Sprickerhoff (eSentire), Gerald Peng (Mocato Inc.), Larry Keating (NPC Dataguard)