

Managing Cybersecurity Risks in the Retirement Industry

Webinar April 13, 2022





Agenda

- 1. Logistics & Introductions
- 2. Specific Risks for the Retirement Industry
- 3. Risk Mitigation Strategies
- 4. Incident Response Approach
- 5. Legal Ramifications
- 6. Q&A

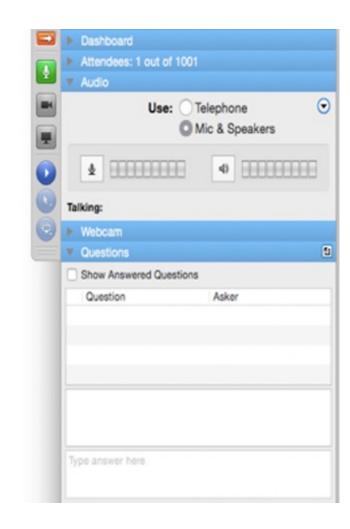






Logistics

- Attendees in listen only mode.
- Question are welcome. Submit using "Question" function on control panel.
- Audio/technical issues during webinar: call GoToWebinar at 1-800-263-6316.
- Webinar replay and slides will be posted at nirsonline.org/events.







Speakers

Dan Doonan, NIRS Executive Director

Peter Dewar, Linea Secure President

John Rosenburg, Information Security Officer, NY State Teachers' Retirement System

Adam Griffin, Shareholder, Maynard Cooper & Gale





Managing Cybersecurity
Risks in the Retirement _
Industry



Peter Dewar

President Linea Secure

Peter is a senior strategist with over 25 years of experience in I.T. and cybersecurity. His expertise spans government, energy, not for profit, and health care sectors.

Prior to Linea Secure, Peter spent the last 8 years at the District of Columbia Retirement Board (DCRB), providing strategic technology and cybersecurity direction as CTO and Director of Information Technology. Prior to DCRB, he spent 12 years acting as President of DataFlow Systems, an I.T. consulting firm.

Peter has overseen many cybersecurity assessments and implementations including cybersecurity frameworks, policies, procedures, and technology. He is a Certified Information Systems Security Professional (CISSP) and has completed the Certificate of Achievement in Public Plan Policy (CAPPP) in Employee Pension.



John Rosenburg, CISM, CRISC, CISSP

Information Security Officer New York State Teachers' Retirement System

John Rosenburg serves as NYSTRS' information security officer. He directs and manages NYSTRS' information security and risk management programs, and acts in a senior advisory role in decisions affecting information security and assurance. He implements, enhances, monitors and enforces NYSTRS' information security policies and standards. He recommends and approves security policies, standards, processes and education and awareness programs to verify that appropriate safeguards are implemented; and facilitates compliance with those policies, standards and processes. He provides leadership and technical expertise to ensure the integrity, confidentiality, and availability of information assets; oversees and coordinates information security and information assurance efforts across NYSTRS; and exercises enterprise-wide authority for compliance with information security and assurance policies.

Prior to his role as Information Security Officer, John spent thirteen years in various roles within the Information Services department at NYSTRS. Prior to joining NYSTRS, John worked as a consultant for nine years at both Cedar Crestone and William M. Mercer specializing in information systems implementations.

Mr. Rosenburg received his baccalaureate degree in physics from Rensselaer Polytechnic Institute and his master's degree in business administration from the University at Albany. He is a Certified Information Systems Manager (CISM), Certified Information Systems Security Professional (CISSP), and Certified in Risk and Information Systems Control (CRISC).



Adam Griffin, CIPP/US

Shareholder Maynard Cooper & Gale

Adam's practice focuses primarily on data privacy and security. As a Shareholder in Maynard Cooper's nationally recognized Cybersecurity and Privacy practice, Adam advises clients nationwide on a spectrum of data privacy and security issues, including breach response, vendor management, policy and procedure preparation and review, regulatory compliance, incident response planning, audit and investigation oversight, and related litigation.

Working with clients across varied industries including, education, financial services, and technology, Adam is well versed in federal, state, and international privacy laws and regulations. He counsels clients on the privacy and security of their data and often interfaces with the technology and data security professionals within organizations to efficiently solve problems and plan for inevitable incidents.

The purpose of this presentation is to provide news and information on legal and regulatory issues, and all content provided is for informational purposes only. It should not be considered legal advice. The transmission of information from this presentation does not establish an attorney-client relationship with the participant or reader. The participant or reader should not act on the information contained in this presentation or any accompanying materials without first consulting retained legal counsel. If you desire legal advice for a particular situation, you should consult an attorney.



Agenda



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- Risk Mitigation Strategies
- Incident Response Approach
- Legal Ramifications
- Q&A

Specific Risks for the Retirement Industry

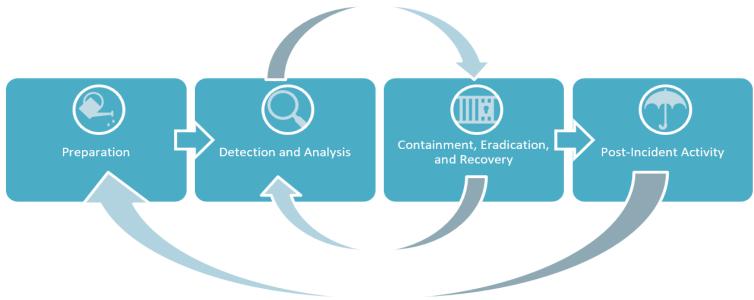
- Account takeover of member and employer portals
- Data breach
 - Impersonation attacks
 - Ransomware
 - Phishing attacks
- Wire fraud
- Data vendors and other third-parties

Risk Mitigation Strategies



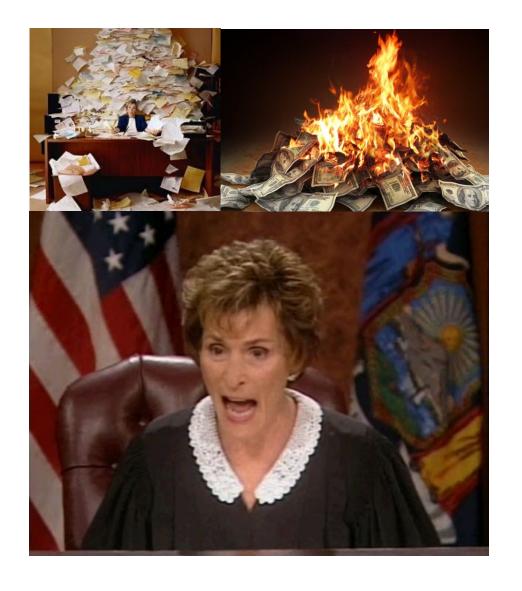
Incident Response Approach

- Cross functional team
- Planning and practice make perfect (Incident response plans, tabletop exercises)
- Root cause analysis
- Standby communications
- Cyber insurance and covered services



Legal Ramifications

- Notification obligations
- Incidents are expensive
 - Direct costs (theft of funds)
 - Indirect costs (forensics, legal, notification)
- State regulatory inquiries or enforcement actions
- Litigation



Questions?

