

## Cyber Conference 2024

*Enhancing the Role of Insurance in an Increasingly Hostile Cyber World*

11–12 November 2024  
New York, US

### PROGRAMME

The cyber threat landscape is growing ever more hostile. Heightened geopolitical uncertainty and further breakdown in the international rules-based order is fuelling an escalation in malicious cyberattacks by state-sponsored threat actors and illicit groups such as ransomware or hacktivist gangs. Espionage and extortion are no longer their only goals. Increasingly, perpetrators seek to disrupt economic activity and even destroy key parts of critical national infrastructure. Continued technological advances are boosting the current and future capabilities of malevolent actors, even if they also offer hope of more robust cybersecurity defence.

Against that backdrop, this conference will explore recent shifts in the risk environment and how far re/insurance can play a bigger role in boosting society's cyber resilience – in particular, what innovations are required to enable the sector to assume more of the rare but extreme downside cyber risks facing households and firms.

*Conference moderation by **Darren Pain**, Director Cyber | Evolving Liability, The Geneva Association*

#### Monday, 11 November 2024

- 19:00–21:30      **Welcome dinner**
- **Jad Ariss**, Managing Director, Geneva Association  
*Location: Morton's The Steakhouse, 551 5th Ave, New York, NY 10017*

#### Tuesday, 12 November 2024

- 8:30–9:00      **Registration and welcome coffee**  
*Location: Jay Suites, 1<sup>st</sup> floor*
- 9:00–9:10      **Opening remarks**  
**Darren Pain**, Director Cyber | Evolving Liability, Geneva Association  
*Location: Jay Suites, 2<sup>nd</sup> floor*
- 9:10–9:30      **Welcome remarks**  
**Vincent Tizzio**, President and Chief Executive Officer, AXIS
- 9:10–9:55      **Keynote speech**  
**Anne Neuberger (v)**, Deputy National Security Advisor for Cyber and Emerging Technologies  
National Security Council, United States
- 9:55–10:55      **Session 1: Dual-use Technologies and Cybersecurity Risks**  
Moderator: **Frank Schmid**, Chief Technology Officer, Gen Re
- Panellists:**
- **Denis Mandich**, Chief Technology Officer, Qrypt
  - **Sasha Romanosky**, Senior Policy Researcher, RAND
  - **David Stone**, Office of the Cloud CISO, Google
- Dual-use technologies like generative AI and quantum computing present both significant threats and opportunities in cybersecurity, especially when used in tandem. This session will explore how cyber adversaries are deploying such tools to automate and enhance their attacks – through, for example, realistic phishing, deepfakes and malware generation – and the corresponding countermeasures firms and governments are taking to remain one step ahead.
- 10:55–11:15      **Coffee break**
- 11:15–12:15      **Session 2: Evolving Third-party Liabilities in Cyber**  
Moderator: **Danielle Roth**, Practice Leader and Head of Cyber Claims North America, AXA XL
- Panellists:**

- **Terence Coates**, Managing Partner, Markovits, Stock & DeMarco
- **Al Saikali**, Chair, Privacy and Cybersecurity Practice, Shook Hardy

This session will debate how legislation, regulation and litigation are increasingly influencing third-party liabilities for cyber incidents. It will expressly draw on the different perspectives of U.S. legal experts representing both plaintiffs and defendants to evaluate the scope for new causes of action and any associated changes in liability standards.

12:15–13:15

**Networking lunch**

13:15–14:30

**Session 3: Product Development in Cyber Re/insurance**

Moderator: **Brian Lewis**, Cyber Practice Leader, Lockton Re

**Panellists:**

- **Lori Bailey**, Head of Global Cyber & Technology, AXIS
- **Gordon Malin**, Chief Executive Officer, Elpha Secure
- **Rachel Patrizzo**, Vice President, Cyber Product Underwriting, HSB
- **Matt Prevost**, EVP, Chief Underwriting Officer, Global Cyber, Chubb

To enhance its effectiveness, cyber insurance must constantly adapt to the changing risk environment. This includes tailored coverage for new and emerging threats, dynamic policies based on real-time usage and changing risk profiles, and proactive risk management services like continuous monitoring and comprehensive incident response support. The panel will discuss how cyber insurance as a product is evolving and where further progress is required.

14:30–14:50

**Coffee break**

14:50–16:05

**Session 4: Institutional Innovations that Can Promote Catastrophic Cyber Risk Transfer**

Moderator: **Simon DeJung**, CUO, Global Cyber & Technology, AXIS

**Panellists:**

- **Aidan Flynn**, Head of Cyber Underwriting Strategy, Beazley
- **Tom Johannesmeyer**, PhD candidate, International Conflict Analysis, University of Kent, Canterbury; Institute of Cyber Security for Society (iCSS)
- **John Kelly**, EVP and Tech Co-Founder, Envelop Risk Analytics
- **Joanna Syroka**, Director of New Markets, Fermat Capital Management
- **Josephine Wolff**, Associate Professor of Cybersecurity Policy, Tufts University

Ultimately there are limits to how far re/insurers alone can assume catastrophic cyber risks from households and firms – the scale and/or uncertainty of the accumulated losses are simply too big relative to the available re/insurance capital. Institutional innovations to spread extreme cyber risks more widely across different balance sheets, including re/insurers, capital market investors and governments, are being actively discussed and pursued. This session will review the latest initiatives and the likely future path towards more optimal risk sharing of extreme cyber risks in society.

16:05–16:15

**Closing remarks**

**Darren Pain**, Director Cyber, Evolving Liability, Geneva Association