OT CYBER RESILIENCE SUMMIT NSW

WHERE OT & CYBER LEADERS CONVERGE TO ADDRESS THE EVOLVING THREAT LANDSCAPE

JUNE 17TH, 2025
DOLTONE HOUSE,
DARLING ISLAND, SYDNEY

SPEAKERS

SARAH FREEMAN
Chief Engineer, Intelligence, Modelling & Simulations
MITRE

HANK OPDAM
Chief Information Security Officer
Ausgrid

FLETCHER CARR
Chief Operational Technology & Process Computing Engineer
BlueScope

JIHAD ZEIN
Global Head of Risk and Assurance, Group Technology
TOLL

JIM SIMPSON
Senior Project Manager, OT Transformation & Cyber Security
CSR

ANDY CHAUHAN
Strategic Security Advisor
APA

KEY TOPICS

- Leading the cultural shift: Embedding OT resilience into the organisation
- Overcoming the technical barriers holding back OT cyber security
- Managing the sphere of supply chain cyber risk: Unpacking effective frameworks and assessments
- Assessing the evolution of Volt Typhoon and the OT malware landscape

WHO WILL ATTEND?

- Chief Information Security Officers
- Chief Information Officers
- Heads of Cyber Security
- Heads of OT
- Heads of ICS
- Heads of Information Security
- Heads of Technology Risk

8:30 REGISTRATION, COFFEE & NETWORKING

9:00 WELCOME REMARKS FROM CHAIRPERSON

9:10 KEYNOTE: UNPACKING THE EVOLUTION OF VOLT TYPHOON & THE OT MALWARE LANDSCAPE

9:40 PANEL DISCUSSION: LEADING THE CULTURAL SHIFT: EMBEDDING OT RESILIENCE INTO THE ORGANISATION

- Aligning roles, organisational structure and reporting lines for a cohesive OT cyber strategy
- Uplifting technical OT understanding alongside cyber security awareness and risk identification
- Leveraging metrics to credibly communicate the cost of risk appetite
- Developing an OT-specific Incident response plan with converged cyber and physical security

Hank Opdam, Chief Information Security Officer, Ausgrid
Manuja Wijesekera, General Manager Cyber & Governance, Incitec Pivot
Andy Chauhan, Stategic Security Advisor, APA
Nikolas Kraljevic, Associate Director- IT Security, Amaysim

10:20 PRESENTATION: ATTACK TRENDS: HOW PHISHING AS A SERVICE & AI HAVE REVOLUTIONISED EMAIL BOURN ATTACKS

10:50 MORNING TEA & NETWORKING

11:20 INTERACTIVE SCENARIO
In your tables put yourself in the shoes of a malicious actor and come up with a plan of attack

11:40 PANEL DISCUSSION: OVERCOMING THE TECHNICAL BARRIERS HOLDING BACK OT CYBER SECURITY

- Where is OT Asset discovery up to now? Getting the active & passive discovery mix right
- Never, next, now: Determining risk-based vulnerability management
- Effectively implementing the Purdue Model in OT network segmentation
- Assessing the practical integration of secured identity and remote access

Fletcher Carr, Chief Operational Technology & Process Computing Engineer, Bluescope Steel
Jim Simpson, Senior Project Manager, OT Transformation & Cyber Security, CSR
Shalindra Kulasuriya, Manager- Cyber Defence, AEMO

12:20 CASE STUDY: SECURING THE CONVERGED: PROTECTING OT IN A CONNECTED WORLD

12:50 LUNCH & NETWORKING

1:30 INTERACTIVE WORKSHOPS

- AI-powered threat intelligence: How machine learning is shaping the future of cyber defense
- Zero trust- Containing a breach and driving operational continuity
- Proactive cybersecurity: Reducing risk through continuous vulnerability management
- Defending against the next generation of phishing and ransomware attacks
- Shifting from an enterprise security strategy to a OT security strategy
- Reducing the noise and optimising threat detection

2:10 PANEL DISCUSSION: MANAGING THE SPHERE OF SUPPLY CHAIN CYBER RISK: UNPACKING EFFECTIVE FRAMEWORKS & ASSESSMENTS

- Determining critical suppliers and risk exposure
- Exploring supply chain risk frameworks and assessments
- Mapping data and analysing confidentiality, integrity and accessibility
- Best practice in ongoing procurement and audit intervals

Jihad Zein, Global Head of Risk and Assurance, Group Technology, Toll Group
Kumar Gunaseelan, Director Cyber Security- OT, Sydney Metro
Raza Hamid, Head of Procurement, Boral

2:50 CASE STUDY: STRIKING THE SOC AUTOMATION BALANCE & OPTIMSING YOUR CYBER TALENT

3:20 AFTERNOON BREAK & NETWORKING

3:40 KEYNOTE PRESENTATION: ASSESSING PAST, PRESENT AND ANTICIPATED TRENDS IN OT ADVERSARIES AND DEFENCE SOLUTIONS

Sarah Freeman, Chief Engineer, Intelligence, Modelling and Solutons, MITRE 🇺🇸

4:10 CLOSING REMARKS

4:20 NETWORKING DRINKS

5:20 EVENT END