

OT CYBER RESILIENCE SUMMIT VIC

SECURING CRITICAL INFRASTRUCTURE IN A CHANGING THREAT LANDSCAPE

TUESDAY 12TH NOVEMBER 2024

ZINC AT FEDERATION SQUARE,
MELBOURNE, AUSTRALIA



SPEAKERS



LISA O'DONOHUE
Principal Security Engineer



FLETCHER CARR
Chief Operational Technology & Process Computing Engineer



PETER TARI
Executive Manager Security Operations



ELDIN DICKINSON
OT Cybersecurity Leader



DAVID WORTHINGTON
General Manager Digital Security & Risk



KEN ONG
Director Risk - Operational Resilience & Crisis Management

KEY TOPICS

- Building a sustainable roadmap to a successful OT cyber strategy
- Managing vulnerabilities and prioritising risk
- Staying ahead of the evolving threat landscape
- Enhancing visibility in OT networks
- Assessing third party risks across the supply chain

WHO WILL ATTEND?

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

SUMMIT AGENDA

TUESDAY, NOVEMBER 12TH

8:30 REGISTRATION, COFFEE & NETWORKING

9:00 WELCOME REMARKS FROM CHAIRPERSON



9:10 ATTENDEE SPOTLIGHT

What represents the biggest threat to the future of OT cybersecurity?

9:40 PANEL DISCUSSION : BUILDING A SUSTAINABLE ROADMAP TO A SUCCESSFUL OT CYBER STRATEGY

- Balancing programmatic improvements with operational continuity
- Communicating technical knowhow to implement a robust cybersafe culture through collaboration

Lisa O'Donohue, Principal Security Engineer, Telstra
Trevor Goldman, Technical Director OT Cyber Security, Worley

10:20 CASE STUDY: HOW TO BRIDGE THE GAP BETWEEN IT AND OT

10:50 SPEED NETWORKING

11:00 MORNING TEA

11:30 PANEL DISCUSSION : ENHANCING VISIBILITY IN OT NETWORKS FOR GREATER OPERATIONAL INSIGHT

- Accurately auditing assets to illuminate blind spots in your network
- Minimising the attack surface by maximising budget and resources
- Interpreting data flows to quickly identify rogue behaviour
- Reviewing third party risks across the supply chain

Fletcher Carr, Chief Operational Technology & Process Computing Engineer, Bluescope Steel
Aidan Hollier, Senior Manager Asset Knowledge & Technology, Melbourne Water
Muzamil Rashid, Head of Cyber Security, Mazda
Eldin Dickinson, OT Cybersecurity Lead, Energy Australia

12:10 CASE STUDY/FIRESIDE CHAT : THREAT DETECTION AND HOW TO SPOT A GENUINE CYBER ATTACK

12:40 LUNCH & NETWORKING

1:20 INTERACTIVE WORKSHOPS

- Bridging OT security with your IT strengths - cyber preparedness in the converged world
- How to spot a genuine cyber attack: detecting threats, manipulation, and degraded assets
- Backup cyber recovery: navigating the shift in required capabilities and shared responsibilities between IT and cyber teams
- Uplifting OT cyber awareness across your organisation
- Implementing zero trust frameworks
- Optimising OT network segmentation
- Building a solid OT security architecture

2:00 PANEL DISCUSSION : MANAGING VULNERABILITIES AND PRIORITISING RISK IN THE EVOLVING THREAT LANDSCAPE

- Staying ahead of your enemy and understanding emerging threats
- Developing detection and prevention strategies to mitigate risk
- Prioritising vulnerabilities and the steps for negotiating a critical incident
- Strengthening SOC capabilities and executing successful network segmentation

David Worthington, General Manager Digital Security & Risk, Jemena

Peter Tari, Executive Manager Security Operations, nbn

Ken Ong, Director Risk - Operational Resilience & Crisis Management, Bupa

2:40 CASE STUDY: UNCOVERING THE HISTORY OF DECEPTION TO PREPARE FOR THE FUTURE OF OT DEFENCE

3:10 AFTERNOON TEA & NETWORKING

3:30 KEYNOTE PRESENTATION : SEEING IS NOT BELIEVING - HUMAN BEHAVIOURAL RISKS IN OT CYBER

Alana Maurushat, Professor of Cybersecurity & Behaviour, Western Sydney University

4:00 CLOSING REMARKS AND NETWORKING DRINKS

5:10: EVENT END