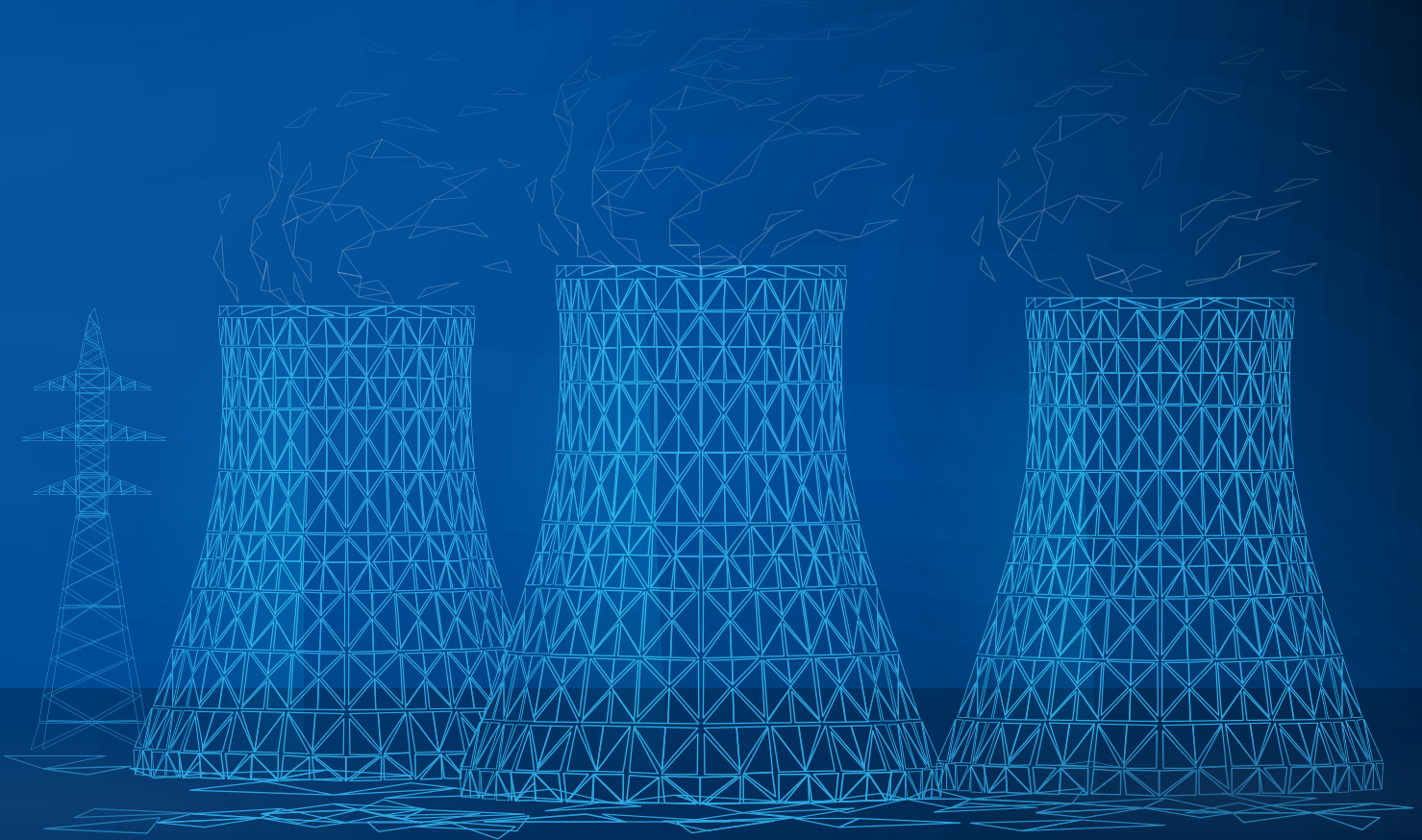


A/SMR CYBERSECURITY AND OPERATIONAL RESILIENCE SUMMIT

August 19-20 | Park City, Utah

Grand Hyatt Deer Valley



WELCOME TO THE

2026 A/SMR Cybersecurity and Operational Resilience Summit

A premier national forum dedicated to integrating cybersecurity into the future of advanced nuclear energy.

- National leadership brings together federal agencies, national laboratories, utilities, reactor developers and cybersecurity experts to address the challenges of deploying advanced reactors.
- Secure-by-design innovation advances Cyber-Informed Engineering and resilient digital architectures by embedding cybersecurity throughout the reactor life cycle.
- Strategic alignment between industry, regulators and research organizations to address emerging cyber threats and support the safe deployment of advanced reactors.
- Technology innovation, including artificial intelligence, autonomous systems, operational technology security and resilient control systems to strengthen next-generation nuclear technologies.
- Workforce development cultivates the next generation of cybersecurity professionals through technical collaboration, sharing knowledge and cross-sector engagement.
- Actionable recommendations and best practices accelerate the safe, secure and resilient deployment of advanced and small modular reactors (A/SMRs).

CO-HOSTS



FEATURED KEYNOTES



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*Utah Lieutenant
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Chris Lamb
Cybersecurity
Research Scientist

*Sandia National
Laboratory*

WEDNESDAY, AUG. 19

Schedule *(All times listed are Mountain Daylight Time)*

7 a.m.	Registration opens
8:30 a.m.	Welcome & opening remarks Zach Tudor Associate Laboratory Director, National & Homeland Security, Idaho National Laboratory Moe Khaleel Associate Laboratory Director, National Security Sciences, Oak Ridge National Laboratory
8:45 a.m.	KEYNOTE ADDRESS: The Cybersecurity Imperative for Operational Resilience Jim Beardsley Chief Physical & Cyber Security Licensing Branch, U.S. Nuclear Regulatory Commission
9:15 a.m.	Cybersecurity Priorities for Advanced Reactors
9:45 a.m.	Coffee break & networking: Sector Survey on Embedded Safety and Security Mark Fabro President, Lofty Perch Inc.
10 a.m.	Panel: Changing Landscapes of Nuclear Bob Boston Department of Energy Dale Klein University of Texas, Austin Moderator: Joyce Connery Owner, Connery Strategies
11 a.m.	Session 1: National Reactor Innovation Center
11:30 a.m.	Session 2: Embedding Safety & Security into Advanced Reactors from Ground up to Accelerate Adoption Virginia Wright Chief Technology Officer, Critical Infrastructure Security & Resilience, Idaho National Laboratory Lon Dawson Department Manager, Energy Security, Sandia National Laboratory
Noon	Working lunch Session 3: Expert Panel Review of Survey Results Mark Fabro President, Lofty Perch Inc.
12:45 a.m.	Session 4: Fresh Perspectives on Digital Supply Chain Risk Jason Miller Founder & CEO, Incident Science
1:15 p.m.	Session 5: Threat Trends and Applications for SMR Designs and Deployments Sarah Freeman MITRE Meg Egan Cybercore Threat Analyst, Idaho National Laboratory
1:45 p.m.	Session 6: Supply Chain Risk Management Securing the SMR Supply Chain from Vendors to Deployment
2:15 p.m.	Coffee break & networking
2:30 p.m.	Working Group Breakouts Risk-Significant A/SMR Cyber Scenarios
3:30 p.m.	Working Group Breakouts Group Read Outs Mark Fabro President, Lofty Perch Inc.
4:15 p.m.	Closing J'Tia Hart Director, Nuclear Nonproliferation Division, Idaho National Laboratory
4:45 p.m.	Adjourn
6:30 p.m.	Summit Dinner (by invitation) Hosted by Blue Energy Venue: Old Town Cellars, Park City, Utah

THURSDAY, AUG. 20

Schedule *(All times listed are Mountain Daylight Time)*

7:30 a.m.	Registration opens
8:30 a.m.	Opening Remarks Deidre M. Henderson Utah Lieutenant Governor
8:45 a.m.	Day Two welcome & Day One recap Zach Tudor Associate Laboratory Director, National & Homeland Security, Idaho National Laboratory Moe Khaleel Associate Laboratory Director, National Security Sciences, Oak Ridge National Laboratory
9 a.m.	KEYNOTE ADDRESS: Harry Wingo Senior Vice President, Strategic Initiatives, Circadence; Former Deputy National Cyber Director
9:30 a.m.	Session 7: Autonomous Systems Security Requirements for OT in Nuclear Environments Pradeep Ramuhalli Oak Ridge National Laboratory
10 a.m.	Coffee break & networking
10:15 a.m.	Session 8: Securing A/SMR OT Systems Remote Operations Chris Lamb Sandia National Laboratory
10:45 a.m.	Session 9: Regulatory Frameworks for A/SMR Cybersecurity Deployment Jim Beardsley Chief Physical & Cyber Security Licensing Branch, U.S. Nuclear Regulatory Commission
11:30 a.m.	Session 10: Resilience Planning
Noon	Working lunch Session 11: Leveraging AI, Automation and Emerging Technology in Nuclear Environments Sean Oesch Oak Ridge National Laboratory
1 p.m.	Expert panel discussion Workforce Development for Cybersecurity Stylianios Chatzidakis Purdue University Dan Cole University of Pittsburgh Tim Grunloh University of Illinois Urbana-Champaign Jack Bradley Idaho State University
2 p.m.	Coffee break & networking
2:15 p.m.	Case Study CIE Overview & Application to PELE Joe Mahanes Nuclear Cybersecurity Specialist, Idaho National Laboratory
2:45 p.m.	Summit working session Road Map to Action Mason Rice Oak Ridge National Laboratory J'Tia Hart Director, Nuclear Nonproliferation Division, Idaho National Laboratory
3:30 p.m.	Summit wrap-up & closing panel: A Shared Path Forward Jeff Baumgartner Berkshire Hathaway Zach Tudor Associate Laboratory Director, National & Homeland Security, Idaho National Laboratory Ann Dunkin Department of Energy
4:15 p.m.	Closing & questions Zach Tudor Associate Laboratory Director, National & Homeland Security, Idaho National Laboratory
4:45 p.m.	Summit adjourns

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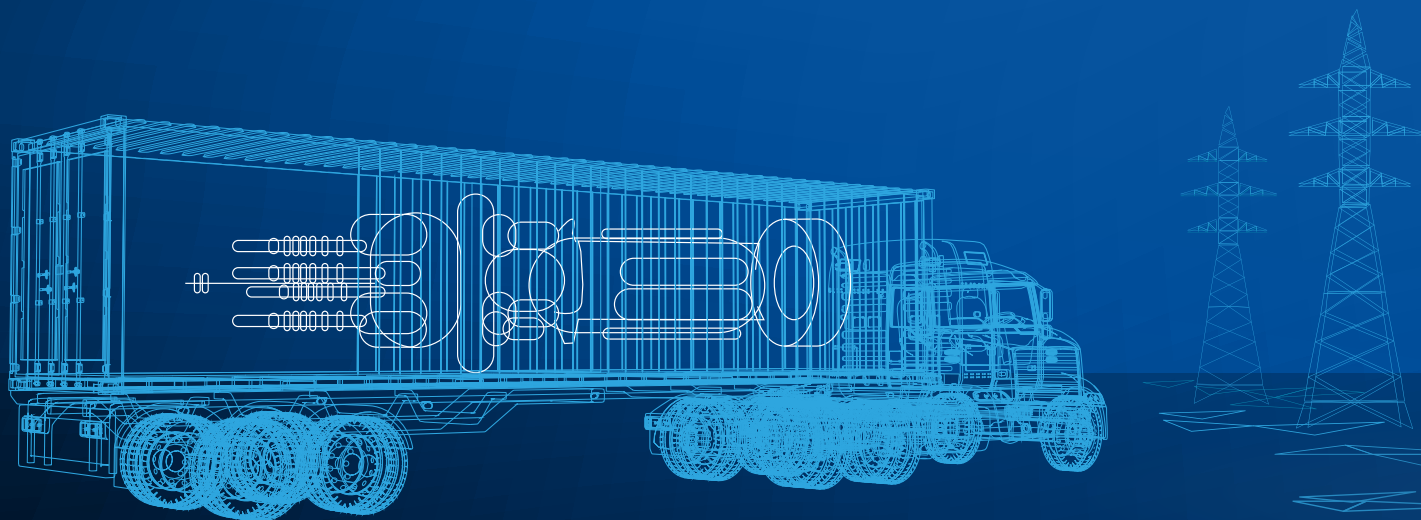
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