



## Idaho Cyber Interdependencies Workshop

September 12, 2016 | 9:00 am- 5:00 pm | Boise, ID

8:00 am **Registration and Networking**

9:00 am **Welcome and Overview of the Day**

Brandon Hardenbrook, Pacific Northwest Economic Region (PNWER) & Center for Regional Disaster Resilience (CRDR)

### Welcoming Remarks

Brigadier General Brad Richy, Idaho Office of Emergency Management  
Lt. Governor Brad Little, State of Idaho

9:15 am **Cybersecurity and the Financial Sector**

Jesse Ronnow, Senior Vice President, Zions Bank

- New trends in banking/financial cyber crime
- Customer behavior that can open the door to cyber crime

9:45 am Move to Breakout Sessions

10:00 am **Concurrent Breakout Sessions** (participants select one to attend)

### **Session #1: Securing Essential Infrastructures with the Industrial Internet of Things (IIoT) Knocking on the Door, led by Idaho National Laboratory**

With high profile attacks on electric grids and other elements of critical national infrastructures making headlines this past year, INL security experts will share their observations and latest thinking on:

- Updated cyber threat brief
- The current state of grid security, including initiatives to improve security
- Cyber interdependency considerations for lifeline sectors
- What the IoT and IIoT technologies mean for the security of sectors that rely on Industrial Control Systems

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- Robert T. Smith, Energy Sector Security Lead, Idaho National Laboratory
- Rita Foster, Energy Sector Infrastructure Security Strategic Advisor, Infrastructure Security Department, Idaho National Laboratory
- Andrew Bochman, Senior Energy & Security Strategist, National & Homeland Security, Idaho National Lab
- Cherrie Black, Relationship Manager and Critical Infrastructure Strategist, Idaho National Laboratory

## **Session #2: Cyber Security for Small Business, led by University of Idaho**

- Small business threats and vulnerabilities
- A structured five step process to secure small business  
The NIST Cybersecurity Framework
  - Identify
  - Protect
  - Detect
  - Respond
  - Recover
- Free and low cost resources for limited budgets
  - Karen Thurston, MS, PMP, Director, Cybersecurity Training and Operations Center & Emerging Technology Business Development, University of Idaho Business Development Specialist, University of Idaho
- Cyber insurance
  - Clint Paskewitz, Associated Insurance Services, LLC

## **Session #3: Best Practices in Addressing Threats and Developing Cyber Policies**

- Briefing on Ransomware threats
  - Reid Stephan, Associate CIO, St. Luke's Health System
- Panel on addressing Ransomware impacts to industry and government
  - Shawna Hofer, Sr. Manager, Cyber Security, St. Luke's Health System
  - Lance Wyatt, Deputy CISO, State of Idaho
  - JR Tietsort, CISO, Micron Technology
  - Karl Peterson, SVP, Information Security Office, Banner Bank

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- Justin Courtial, Cyber Security Consultant, Idaho Power Company

- Best practices in cyber policy development
- What are the significant cyber policies at the state level and policies you should consider for your organization?
  - Tom Olmstead, CISO, State of Idaho
- Community Cybersecurity
- Best practices in cyber threat communications and information sharing for both public and private sector stakeholders
- Innovative programs to develop cyber NIMS typing and a Cyber emergency worker credentialing program
  - Rob Lang, Cybersecurity Manager, Washington Military Department
  - Jodie Ryan, CEO, Celerity Response LLC

12:30 pm **Luncheon Keynote: Control Systems and the Cyber Threat**  
Billy Rios, Founder and CEO, WhiteScope

1:30 pm Break

1:45 pm **Kansas Intelligence Fusion Center (KIFC)**

Team members from the Kansas Intelligence Fusion Center (KIFC) will present on the KIFC model of integrating critical infrastructure operators from the private sector into Intelligence Analysis operations. This can substantially improve early detection and warning of threatening cyber activity while allowing industry partners to control their own data. This allows those partners much more lead time to develop more effective defensive strategies and simultaneously have greater confidence in their proprietary information remaining private. Conversely, both the KIFC and homeland security/national security efforts as a whole benefit from collaboration with industry cyber security personnel who are best positioned to understand the terrain of their own infrastructure/networks.

Panelists include:

- Jeremy Jackson, Director, KIFC
- Bill Glynn, Power Industry Partner and Cyber Analyst, KIFC
- Amy Billinger, Lead Cyber Analyst, KIFC
- Jay Scott Emler, Chairman of the Kansas Corporation Commission, the public utilities commission for the State of Kansas

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- 2:45pm **Scenario Driven Discussions**  
- Facilitated by Eric Holdeman, Center for Regional Disaster Resilience  
Participants will discuss at cross sector tables how they would deal with different scenarios and understand undiscovered interdependencies they have with other sectors.
- 3:30 pm **Report Out**
- 3:45 pm **Action Planning Discussion and Next Steps**  
Brandon Hardenbrook, Pacific Northwest Economic Region (PNWER)
- 4:15 pm **Closing Remarks**  
Brigadier General Brad Richy, Idaho Office of Emergency Management
- 4:30 pm **Adjourn**
- 4:30 pm **Networking Reception** – Hosted by **4D5A Security**



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