



# Monthly Meeting

## July 27, 2022

**Central Maryland Chapter Sponsors:**  
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# Central Maryland Chapter Sponsors

 **LogRhythm™**

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## Mid-Atlantic Quarterly Meetings

**March 23, 2022, 5:30 pm - 7:00 pm Central MD Chapter**

- Ira Winkler, Walmart InfoSec
- Human Security Engineering: Stop Relying on the Failed Human Firewall

**May 17, 2022, National Capital Chapter**

- Mark Rasch, Kohrman Jackson & Krantz, LLP
- You've Been Hit By Ransomware, Now What

**September 14, 2022, Northern Virginia (NOVA) Chapter**

- Ron Ross, Fellow National Institute of Standards and Technology
- Automation With Controls and NIST 800-171 and NIST 800-53



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ISSA-NOVA | Northern Virginia Chapter

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## ISSA Member Benefits

List of special offers available to members. You will need to login with your member portal credentials to access this page.

**<https://www.members.issa.org/page/SpecialOffers>**

**CSA** cloud  
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**INFOSEC**

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**lawpilots**



**RSAConference2022**  
San Francisco & Digital | June 6 – 9



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# Free Security Training

- **Fortinet - Advanced training for security professionals, Technical training for IT professionals, and Awareness training for teleworkers:**  
<https://www.fortinet.com/training/cybersecurity-professionals.html>
- **Cambridge - Software and Security Engineering:**  
<https://www.cl.cam.ac.uk/teaching/1920/SWSecEng/materials.html>
- **Palo Alto Network - Free Cybersecurity Education for ALL:**  
<https://www.linkedin.com/pulse/free-cybersecurity-education-all-florian-buijs/>
- **6 Free Cybersecurity Training and Awareness Courses:**  
<https://www.darkreading.com/threat-intelligence/6-free-cybersecurity-training-and-awareness-courses/d/d-id/1337781>

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**INSIDER RISK  
COMMUNITY**

**summit**

# 2022 INSIDER RISK SUMMIT

**September 27-29, 2022 | Free Virtual Conference**

The Insider Risk Summit, the industry's leading conference on Insider Risk Management (IRM), brings together security leaders and practitioners and industry experts to learn, interact and share best practices in the IRM space. More than just one moment in time – the Insider Risk Summit is a community of organizations and security professionals that understand collaboration, productivity and enablement of users while meeting data security challenges.

- <https://www.insiderrisksummit2022.com>

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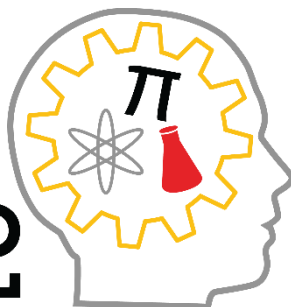
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MARYLAND  
**STEM**  
FESTIVAL  
**2022**



**October 14 – November 13**

**Theme: Cybersecurity and Information Technology**

**October 15th- Day of Cyber**

9:00 am -1:00 pm

Bowie State University

**<https://marylandstemfestival.org/>**

If you are interested in volunteering, contact Phil at [mdstemfesti@gmail.com](mailto:mdstemfesti@gmail.com)

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## Upcoming Summits

Summit & Training events provide an immersive training experience that arms attendees with deep-knowledge and actionable information and has a lasting impact on their careers and their organization's security programs. <https://www.sans.org/cyber-security-summit/?msc=main-nav>

Event	Date
SANS Security Awareness Summit & Training	Aug 3 - 4
SANS Digital Forensics & Incident Response Summit & Training	Aug 15 – 16
SANS Blockchain Security Summit	Aug 31 – Sep 1
SANS Cybersecurity Leadership Summit & Training	Sep 2022
SANS Blue Team Summit & Training	Oct 3 – 4
SAN Pen Test Hackfest Summit & Training	Nov 14 - 15

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The August ISSA membership meeting is sponsored by:

# BEYOND IDENTITY

At Beyond Identity, we prevent credential-based breaches by eliminating the single greatest source of cyber attacks and ransomware – passwords. By incorporating technology based on the principles of zero trust, we enable robust multi-factor authentication that eliminates passwords, ensures complete device integrity, and delivers secure and efficient digital access for customers, employees, and developers.

<https://www.beyondidentity.com/>

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## ISSA 2021/2022 Meetings and Events

Date	Speaker	Organization	Topic
July 27, 2022	Ben Miller	Dragos	ICS/OT Cyber Threats, Vulnerabilities, and Incidents: Past and Present
August 24, 2022	Kevin McPeak	Lenovo	Supply Chain Security: Preventing Second Hand or Counterfeit Computing Device Components
September 28, 2022	Susan C. Arnold	Raytheon	Process Management and Documentation
October 26, 2022	Bobby Sheppard	Malwork	Active Shooter/Assailant Preparedness for Business and Schools
November 16, 2022	Rebecca Ford	Fortune 50 Media and Entertainment Company	
December 21, 2022	Todd Hinson	Constellation / BGE	
January 25, 2023	Danyetta Fleming, Covenant Security	Covenant Security	Ransomware: A Risk Management Strategy

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August 24, 2022

## Kevin McPeak, Lenovo

Kevin McPeak, CISSP, ITILv3 is a Deputy Director within the Lenovo Chief Security Office. Kevin is a technical SME for endpoint management, endpoint security, data loss prevention, encryption, mobile device app management, secure mobile content delivery, and new defensive technologies. Kevin has two Masters of Science degrees, with one being earned at Johns Hopkins University and the other being earned at Virginia Tech. He is a part-time PhD candidate at Virginia Tech's northern Virginia extension campus and is completing his dissertation. Kevin previously worked for Symantec Corporation where he was their Public Sector Principal Cybersecurity Architect. Prior to Symantec, Kevin worked as an on-site contractor (CACI, Lockheed Martin, and AlphaInsight) where he conducted cybersecurity work across numerous Federal Government agencies. Additionally, Kevin is a US Army veteran of both Operation Enduring Freedom (2003) and Operation Iraqi Freedom (2010 – 2011).

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August 24, 2022

## Supply Chain Security: Preventing Second Hand or Counterfeit Computing Device Components

Increasingly, large enterprise customers are requiring Original Design Manufacturers (ODMs) and/or Original Equipment Manufacturers (OEM) to show demonstrable proof that they have a secure supply chain. These manufacturers must prove, through controlled, documented, and audited means, that their supply chain ecosystem is secure throughout the product development lifecycle (pre-manufacturing through product end-of-life.) This legitimate concern is based on the growing threat posed by second hand or counterfeit computing device components. Disruptions in supply chains and the possible introduction of counterfeit components can increase risks to the proper functioning and overall reliability of electronic devices. Even worse, such contaminated platforms may include malware that could potentially lead to data theft or other types of system compromise. To prevent this, organizations should only partner with technology vendors that provide verifiable proof that their products are free of second hand or counterfeit components. To do so, a manufacturer should be able to trace serial numbers or similar identifiers that are stamped or embedded on hardware during downstream manufacturing. For software components, these manufacturers should work with their software vendors to ensure that only accurate, non-counterfeit software is ever installed on their products.

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## Ben Miller, Dragos

An information security veteran with over two decades experience, Ben has focused on the unique challenges of securing and defending industrial control systems. He began his critical infrastructure journey as an electric asset owner where he was responsible for detecting and responding to threats across a Fortune 150 enterprise where he became acquainted with security challenges for transmission, generation, and nuclear environments. Ben then joined the North American Electric Reliability Corporation (NERC). In what was to become the Electricity Information Sharing and Analysis Center (E-ISAC), Ben worked closely with federal agencies and industry across a variety threats, vulnerabilities, and other matters as it relates to the North American bulk electric system. He is an accomplished speaker at conferences around the world and occasionally writes for various publications. In his spare time, he enjoys the simple pleasures of outdoor cooking with his family in Maryland.

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## **ICS/OT Cyber Threats, Vulnerabilities, and Incidents: Past and Present**

Gain an in-depth look at old case studies and new research across 2021 highlighting new ICS threat groups, vulnerabilities, and insights from the field including incident response case studies of previously unreported incidents. This session will give a ground-truth reality and primer on what is really happening in our industrial environments.

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