Monthly Meeting
April 27, 2022

Board of Directors

❖ Bill Smith, Jr., CISSP, GSNA, CEH, GPEN, GCFA, GCFE - President

❖ Sidney Spunt, CISSP - VP Operations

❖ Lorenzo Thweatt, CISSP - Secretary

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❖ Kevin Newman, CISSP – VP Education

❖ Seth Wilson, MBA, CISA, CISSP – Treasurer

❖ Steve Chan, CISSP, PMP – VP Membership

❖ Phil Rogofsky, CPA, CISSP - VP Professional Development

Central Maryland Chapter Sponsors

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

ISSA Mid-Atlantic Summit
Ransomware Response - A Lawyer's Perspective

MAY 17, 2022, 6:30 PM – 8:00 PM

Typically, response to ransomware attacks are considered to be a technical issue for CISO's and technical staff. This session will focus on the legal issues associated with ransomware - who has responsibility for prevention of attacks, who has responsibility for response, what standards should be used? It will also discuss topics like ransomware insurance (the good, the bad and the ugly), liability for paying (or not paying) ransom, duties to customers, clients, and third parties, and other associated legal issues.

Mark D. Rasch, Chair
Kahana Jackson & Krantz Law Firm

COSPONSORED BY:

ISSA DC, ISSA NOVA, ISSA CENTRAL MARYLAND CHAPTERS & CARNEGIE MELLON HEINZ COLLEGE CISO PROGRAM

Register Online at: https://attendee.gotowebinar.com/register/636116277790603020

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ISSA
Information Systems Security Association

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

2022 ISSA Fellows Program

The nomination cycle for the 2022 ISSA Fellows program is currently open. The program includes Senior member, Fellow and Distinguished Fellow. Further details regarding the program, including requirements for each designation are available at https://www.issa.org/fellows-program/?utm_source=WordPress&utm_medium=Organic&utm_campaign=Informz.

The chapter board highly encourages all members meeting the Senior member requirements to consider applying for this designation.   All interested members can contact our VP of Membership, Steve Chan at stephan.chan@occ.treas.gov who can provide the requisite nomination.

While Senior status is not necessarily required to acquire Fellow or Distinguished Fellow status, it does serve as a natural progression to either Fellow designation. If any members believe they meet the requirements for Fellow or Distinguished Fellow and are interested in applying for either, please reach out to Bill Smith at president@issa-centralmd.org and Steve Chan at stephan.chan@occ.treas.gov, both of whom are Distinguished Fellows and could assist with any questions and potentially serve as a nominator.

The window to be recognized within the 2022 Fellows Cycle will be closed on May 8th, 2022, at 11:59 PM (UTC).

PowerShell Training

PowerShell is a task automation and configuration management program from Microsoft, consisting of a command-line shell and the associated scripting language.

The ISSA Central Maryland Chapter will be sponsoring a two-day introduction class on PowerShell. Initial details are below, with more to come as they are finalized.

- Dates: June 4, 2022 and June 18, 2022

- Location: UMBC Training Center, 6996 Columbia Gateway Dr #100, Columbia, MD 21046

- Instructor: James Honeycutt, CISSP, GIACx14

Questions: Contact Kevin Newman, Vice President Education, V_P_Education@issa-centralmd.org

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

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 CloudSecNext Summit	May 3 – 4
SANS Neurodiversity in Cybersecurity Summit	May 12
SANS ICS Summit & Training	Jun 2 – 3
SANS Ransomware Summit	Jun 16
SANS Ransomware Solutions Track	Jun 17
SANS Security Awareness Summit & Training	Aug 3 - 4
SANS Digital Forensics & Incident Response Summit & Training	Aug 15 – 16
SANS Cybersecurity Leadership Summit & Training	Sep 2022
SANS Blue Team Summit & Training	Oct 3 – 4
SAN Pen Test Hackfest Summit & Training	Nov 14 - 15

MARYLAND
STEM
FESTIVAL
2022

EIGHTH ANNUAL
MARYLAND
STEM
FESTIVAL 2022
Save the Date

October 14 through November 13

The Theme is...

CYBERSECURITY
& INFORMATION
TECHNOLOGY

Join us for hundreds
of fun, free, family-oriented
STEM events!

MarylandStemFestival.org

/MarylandSTEMFestival mdstemfest @mdstemfest
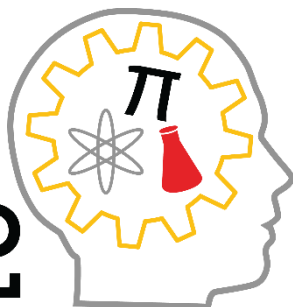
October 14 – November 13

Theme: Cybersecurity and Information Technology

ISSA 2021/2022 Meetings and Events

Date	Speaker	Organization	Topic
April 27, 2022	James Honeycutt		PowerShell Remoting
May 25, 2022	Conrad Fernandes	AWS	AWS Cloud Security
June 22, 2022	Jason Moore	Bricata	
July 27, 2022	Cyberstance	Cyberstance	Cybersecurity for Small Business
August 24, 2022	Kevin McPeak	Lenovo	
September 28, 2022	Ben Miller	Dragos	
October 26, 2022	Bobby Sheppard	Malwork	Active Shooter
November 16, 2022	Rebecca Ford	Fortune 50 Media and Entertainment Company	
December 21, 2022	Todd Hinson	Constellation / BGE	

May 25, 2022

Conrad Fernandes, AWS

Conrad Fernandes is an information security leader in Public Sector for the past 20 years. At Booz Allen, Conrad led the Computer Network Defense (CND) Reference Architecture initiative for the US Department of Defense (DoD) and the National Security Agency (NSA). He also conducted threat and forensics analysis at DoD Cyber Crime Center (DC3) to dissect nation-state activities targeted against the DoD and Defense Industrial Base (DIB). At the Johns Hopkins Applied Physics Laboratory, Conrad managed the Security Operations Center and extended defensive capabilities into commercial clouds such as Amazon Web Services (AWS) and Microsoft Azure. In his current role, Conrad is a Principal Engineer at Amazon and works closely with National Security customers to ensure secure workload deployments in AWS and on-premises. When he's not busy innovating security in hybrid cloud architectures, Conrad enjoys most outdoor activities and exploring National Parks across the country with his wife and adult son.

May 25, 2022

Security, Identity and Compliance with AWS
Infrastructure and Services to Elevate Your Security in the Cloud

AWS has various security services, including identity management, detective controls, infra and data protection, and incident response services you can use in Amazon's cloud. This presentation will discuss these services available via the Amazon AWS cloud.

April 27, 2022

James Honeycutt

Mr. Honeycutt has served in the military for 24 years. He has spent most of that time working in IT Operations in various positions, from helpdesk to a Microsoft Windows systems administrator. He currently works for the Maryland National Guard Cyber Protection Team (CPT) as a Cyber Operations Technician with a focus on incident response, forensics, and being the resident "Windows Expert". In his off time, he likes to give back to the community by presenting at local community events. He spent time peer reviewing SANS SEC586: Blue Team Operations: Defensive PowerShell. He has presented at like BsidesCharm, AvengerCon, ISC2 Baltimore Chapter, ISSA Central Maryland Chapter, and University of Central Arkansas Community Outreach. He also enjoys teaching. He has been a SAN Mentor/Community instructor for SEC505: Securing Windows and PowerShell Automation, SEC511: Continuous Monitoring and SOC Operations. He was a teaching assistant for a Cyber Security Bootcamp offered by Trilogy. He also teaches at Howard Community College as an adjunct instructor. He currently holds a Bachelor of Science in Management in Information Systems, GIACx10, CISSP, C|EH, SEC+, VCP5-DCV.

ISSA — Information Systems Security Association

April 27, 2022

PowerShell Remoting

One of the powers of PowerShell is its ability to send commands to multiple machines at once. In this brief overview, I will cover all the various ways to use PowerShell remoting to accomplish your tasks. We will be connecting 1 on1, 1 to many, connecting to remote applications and even a Linux machine via SSH. That's right PowerShell remoting via SSH instead of WinRM.