





Please respect the speakers and other members,

Silence or turn off cell phones and electronic devices,

No video or audio recordings.

Questions are welcome; please keep them on-topic and brief. Further discussion should be taken off-line with the presenters so as to allow them the courtesy of being able to finish their presentations within the allotted time without being rushed.

Sidebar discussions should be constrained. If you must discuss something, allow your fellow members (and the presenter) the courtesy of doing so outside or on break.











- ➤ Welcome to The Hub Spot
- Any guests or new members in attendance?
- ► (ISC)² CPE Submissions Individual Responsibility
- CISSP Chapter Badges / Shirts and Jackets with ISSA-Central MD Logo
- ➤ CISSP & Study Group
- Future Meeting schedule









Board of Directors

- Bill Smith, Jr., CISSP, GSNA, CEH, GPEN, GCFA, GCFE -President
- Sidney Spunt, CISSP VP Operations
- Zac Lechner, CISSP, CEH, MBA Secretary
- Carol Klessig, CISSP VP Professional Development
- Kevin Newman, CISSP, GCIH VP Education
- Christina Holleran Treasurer
- Steve Chan, CISSP, PMP VP Membership
- Keith Bull, CISSP VP Outreach





Central Maryland Chapter Sponsors











The Security Intelligence Company



CYBER













2020-1 CISSP Study Group

Start: February 18, 2020

End: May 19, 2010

UMBC Training Center

Review and Practice Exam

14 Sessions Total





ISSA Central MD Chapter October Monthly Meeting

Sponsored by: <u>Jazz Networks</u> & <u>LogRhythm</u>

Wednesday, October 16, 2019 5:00 PM to 7:00 PM

National Electronics Museum

1745 West Nursery Rd, Linthicum MD 21090











2019 Central Maryland Chapter of ISSA Board of Directors Elections

Election Held at 20 November Meeting

Secretary

- Vacant
- Record and keep minutes of meetings
- Maintain the official records of the Chapter.
- Transmit and respond to all correspondence of the Chapter,
- Make official records available to members upon request.

Vice President of Professional Development:

- Vacant
- Recommend, initiate, and oversee programs for professional development to include monthly meetings, security conferences / seminars, and interaction with peer organizations
- Work with the VP of Outreach to schedule any speakers identified by that officer
- Evaluate and organize any career development events.

If interested and would like to know more, please email the secretary at secretary@issa-centralmd.org

Treasurer:

- Vacant
- Receive membership dues
- Keep an accurate account of all treasury receipts, expenditures, and deposits as well as other monies or articles of value belonging to the Chapter

Vice President of Operations:

- Incumbent Sidney Spunt
- Attend to the duties of the President in his / her absence
- Attend to any other duties as the President may require





Central Maryland ISSA Chapter Information Security Conference

SAVE THE DATE!!

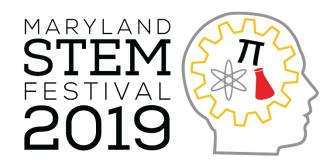
Looking for Speakers and Sponsor January 29, 2020 8:30-4:00 pm

USRA, 7178 Columbia Gateway Drive, Columbia, Md Cost: \$100, \$90 for ISSA Members More details soon!!





Central Maryland ISSA Chapter Maryland STEM Festival October 11th – November 10th



Chapter-Bronze Sponsor









2nd State-Wide Virtual HS Cybersecurity Competition

Test your cyber knowledge against High School students across the state! Teams will consist of 4 students. Bring your laptop. Prizes for the winners!!!



November 2, 2019 12:00-4:00 PM All Over Maryland

http://marylandstemfestival.org/







Date	Speaker	Organization	Topic
October 8, 2019	Jonathan Villa	GuidePoint Security	A Security Walkthrough of IAM in Light of Data Breaches in the Cloud
October 16, 2019	Charles Finfrock Darren Cathey	Jazz Networks LogRhythm	Taking a holistic approach to an insider threat program Security Operations Maturity
			Model (SOMM)
November 20, 2019	Michael Long II	Mitre ATT&CK Team	Threat Informed Defense with MITRE ATT&CK™
December 18, 2019			



October 16, 2019 Speaker #1 Charles Finfrock, Senior Threat Investigator, Jazz Networks

Charles Finfrock is a Senior Threat Investigator in Tesla's Security Intelligence Department, the team responsible for protecting Tesla's Intellectual Property and confidential business information from internal and external threats. Prior to joining Tesla, Charles spent 18 years as an operations officer in the Central Intelligence Agency. Charles is also the head of Insider Threat at the Washington DC based, Cyber Intelligent Partners, a training and education company focused on helping companies develop programs to counter cyber threats, regional threats, and insider threats.





October 16, 2019

Taking a holistic approach to an insider threat program

This presentation will provide insider threat mitigation strategies for every phase of the employment life cycle, including pre-employment screening; ongoing insider threat and security training; leveraging tools like Jazz Networks for user activity monitoring, and finally what to watch out for when an employee is leaving the organization. We will share anecdotes from public and private sector service experience, highlighting vulnerable areas of the employee life cycle where an insider can become an active threat. We will also provide a brief demonstration of the Jazz Networks insider threat and detection platform.





October 16, 2019 Speaker #2 **Darren Cathey, Sr. Systems Engineer, LogRhythm**

Darren Cathey has several decades of experience in programming, operating systems, and applications security. His multi-functional experience in engineering, marketing and sales lends itself well to supporting both SMB and Enterprise customers in the Mid-Atlantic territory as a Sr. Systems Engineer. Past experience includes positions with HP, Wind River Systems, Arxan, Vormetric and Varonis.





October 16, 2019

Security Operations Maturity Model (SOMM)

SOMM explores how to assess and evolve the principle programs of the security operations center (SOC): threat monitoring, threat hunting, threat investigation, and incident response. LogRhythm developed the Threat Lifecycle Management (TLM) framework to help organizations ideally align technology, people, and process in support of these programs. The TLM framework defines the critical security operations technological capabilities and workflow processes that are vital to realize an efficient and effective SOC. LogRhythm's SOMM helps organizations measure the effectiveness of their security operations, and to mature their security operations capabilities. Using our TLM framework, the SOMM provides a practical guide for organizations that wish to optimally reduce their mean time to detect (MTTD) and mean time to respond (MTTR) — thereby dramatically improving their resilience to cyberthreats.





October 8, 2019 Speaker Jonathan Villa, Practice Director, Cloud Security at GuidePoint Security

Jonathan Villa has over 19 years of experience as a technology consultant including 17 years of working experience in the information security field. For over 10 years Jonathan consulted to a large municipality as a senior consultant in several competencies including PCI compliance and training, web application architecture and security, vulnerability assessments, trained developers in secure coding, web application firewall administration, and co-architected and managed an automated continuous integration environment that included static and dynamic code analysis for over 150 applications deployed to several distinct environments and platforms. Jonathan has worked with virtualization and cloud technologies since 2005 and his main focus has been on cloud security since 2010. Jonathan has worked with clients across the USA, in South America, and Asia to design and implement secured public and hybrid cloud environments, integrate security into continuous integration and continuous delivery methodologies, develop custom security solutions using the AWS SDK, and provide guidance to customers in understanding how to manage their environments under the Shared Responsibility Model.





October 8, 2019

A Security Walkthrough of IAM in Light of Data Breaches in the Cloud

Identity has become the new perimeter in the world of api-driven infrastructures (cloud computing). Understanding the challenges and complexity of least privilege is critical to securing your organization against data breaches in the cloud.

