



ISSA

Information Systems Security Association



**Central
Maryland
Chapter**

Monthly Meeting

May 23, 2018

Central Maryland Chapter Sponsors:

Cybrary, Inc. Clearswift, LogRhythm, Parsons Cyber,
Phoenix TS, Tenable Network Security



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Agenda / Announcements

- Welcome to Parsons
- 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

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Please respect the speakers and other members,

Silence or turn off cell phones and electronic devices,

No video or audio recordings.

Thanks

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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
- ❖ Chuck Dickert, CISSP, CISA, CISM, CAPM - VP Education
- ❖ Jack Holleran, CISSP, CAP, (ISC)2 Fellow- Treasurer
- ❖ Steve Chan, CISSP, PMP - VP Membership
- ❖ Rob Reintges, CISSP - VP Outreach

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clearswift



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New Members Since April 2018 Meeting

**Victor Amoruso
Christine L. Cefaratti
John Lighthart III
Jessica L. Murdzak**

259 Total Members

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New Meeting Location

- Columbia/Ft. Meade Area
- Seat 75 people
- HVAC until 7:30
- AV Equipped
- Internet
- Kitchen



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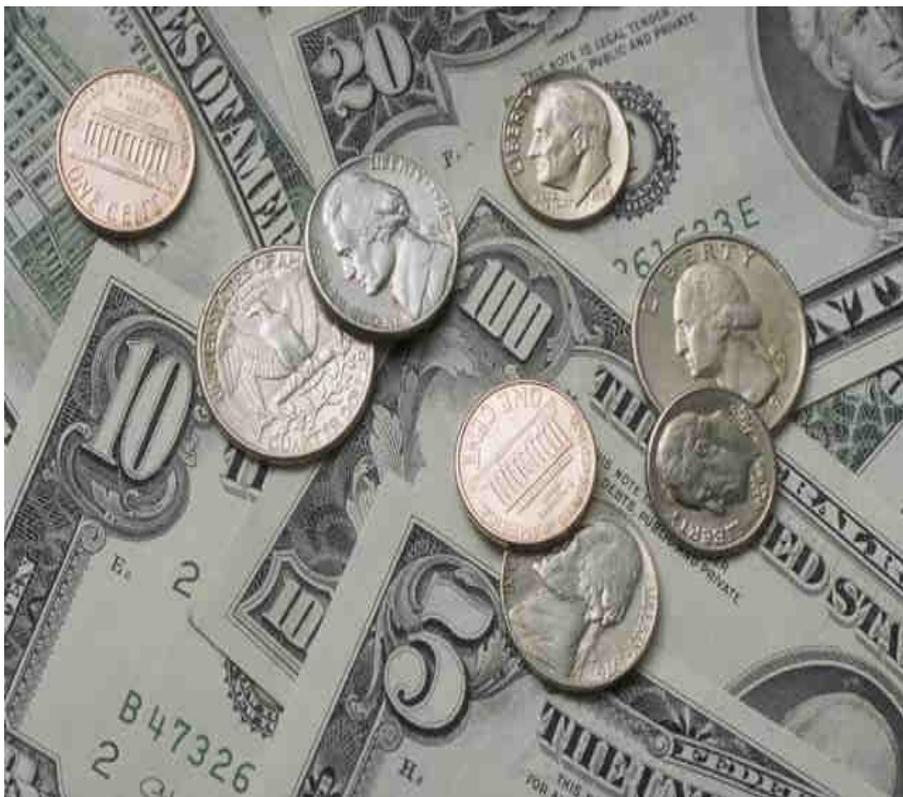


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Proposal \$5.00 increase Annual
Chapter Dues:

ISSA Annual Dues:	\$95.00
Chapter Dues:	\$25.00
<hr/>	
Total	\$120.00

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**The 2018 Maryland STEM Festival will run
from
October 26th through November 11th.
Check back for more details!!!**

***** Virtual Capture The Flag for High School *****

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ISSA MID-ATLANTIC INFORMATION SECURITY CONFERENCE

FRIDAY, JUNE 1, 2018

UNIVERSITIES AT SHADY GROVE CONFERENCE CENTER, BUILDING II | ROCKVILLE, MD

<https://www.fbcinc.com/e/ISSA-ISC/default.aspx>

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Speaker	Presentation
Randall Trzeciak, National Insider Threat Center at CERT	Building an Effective Insider Risk Mitigation Program
Jeff Cook, Coalfire	Evaluating AICPA SOC Reports: A Security Manager's Guide to Understanding SOC Reporting
Michael Misumi, CIO, JHU APL	An Operational Cyber Security Perspective on Emerging Challenges
Claude Williams, Phoenix TS	Cybercrime Trends
Evgeniy Kharam, Herjavec Group	Securing outbound browsing traffic in the era of mobile workspace and SaaS applications
Tyrone Wilson, Cover6	Performing Passive Reconnaissance
Jack Oden, Parsons	Introduction to ICS Security

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Speaker	Presentation
Jeff Williams, Aspect Security/OWASP	Getting Started with DevSecOps
Frank Walsh, Malwarebytes	Vice President, Solution Architecture
Chris Porter, Fannie Mae	Building a Crown Jewels Protection Program
Rich Friedberg, Capital One	Enabling the Business: Technology Transformation and Cloud Migration
Bob Stratton	Security Theory
Bernie Nallamotu, Ream Cloud, DoD Practice Head	Cybersecurity at Scale
Jason Taule, FEI Systems	Supply Chain Management: The call is NOT coming from inside the house!

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Intro Level Capture The Flag (CTF)

If you are interested in various hacking programs but are still fairly new, then this is the session for you! This session will be a pressure-free environment where everyone can come together to learn and network with like-minded professionals. This session will be held in conjunction with the ISSA Mid Atlantic Conference. This special addition to the ISSA Mid Atlantic Conference will be led by Marcelle Lee of LookingGlass Cyber Solutions and Tyrone E. Wilson of Cover6 Solutions. **Please note this session is limited to 40 participants and is free to conference attendees.** To sign up for the CTF, select the check box during the ISSA registration.

Scenario: A small company called Initech has three legitimate corporate users on the Ubuntu box. The company website has clues about possible employee credentials. There is also an important file the attacker will want to steal. The Kali box is your attacker box. The Ubuntu box is your victim box.

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<https://www.fbcinc.com/e/ISSA-ISC/default.aspx>

Attendee Type

Registration Prices
(Starts 4/16/18)

Industry/Contractor

\$175.00

Government

\$150.00

**Must use a .gov, .mil, or
.fed.us email address**

Student

\$100.00

Must use a .edu email address

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Fall 2018 CISSP Study Group

Start: September 4, 2018

End: December 11, 2018

Review and Practice Exam

14 Sessions Total

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AWS Certified Solutions Architect - Associate



Architecting



AWS Certified
Solutions Architect

Associate

When: Start on/about April 3rd

Tuesday or Wednesday, 5:00 to 8:00

10 weeks

Where: Phoenix TS

10420 Little Patuxent Pkwy #500,
Columbia, MD 21044

Sessions supported by AWS Solutions Architects

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Support Our SIGs!

- **Financial**

- Ms. Andrea Hoy
- Mr. Mikhael Felker

- **Healthcare**

- Mr. Gary Long

- **Security Awareness**

- Ms. Jill Feagans
- Mr. Kelley Archer

- **Women In Security**

- Ms. Rhonda Farrell
- Ms. Christy Lodwick
- Ms. Cassandra Dacus



Financial SIG



Healthcare SIG



Security Awareness SIG



Women in Security SIG

2017 – 2018 Scholarship Opportunities



<http://issa-foundation.org/donate>

- Shon Harris Memorial Scholarship
- Howard A. Schmidt Scholarship
- E. Eugene Schultz, Jr. Memorial Scholarship
- ISSA WIS SIG Scholarship
- ISSAEF General Donation

If you shop Amazon, go to **AmazonSmile**, register **the ISSA Education and Research Foundation** as your non-profit of choice, and shop through AmazonSmile. Many of your normal purchases will apply, and the Foundation will receive a small donation from each.
<https://smile.amazon.com/ch/20-1154881>



ISSA International Journal Articles 2018



The Information Systems Security Association, Inc. is an international organization that acts as the "Preeminent" Trusted Global Information Security Community." The ISSA Journal is published to support ISSA's mission of promoting management practices that will ensure the confidentiality, integrity and availability of organizational information resources.

The ISSA Journal – 2018 Editorial Calendar

JANUARY

Best of 2017

FEBRUARY

Legal, Regulations, Ethics

Editorial Deadline 12/15/17

MARCH

Operational Security
— the Basics of Infosec —

Editorial Deadline 1/15/18

APRIL

Internet of Things

Editorial Deadline 2/15/18

MAY

Health Care & Security
Mangement

Editorial Deadline 3/15/18

JUNE

Practical Application &
Use of Cryptography

Editorial Deadline 4/15/18

JULY

Standards Affecting Infosec

Editorial Deadline 5/15/18

AUGUST

Foundations of Blockchain
Security

Editorial Deadline 6/15/18

SEPTEMBER

Privacy

Editorial Deadline 7/15/18

OCTOBER

Security Challenges in the Cloud

Editorial Deadline 8/15/18

NOVEMBER

Impact of Malware

Editorial Deadline 9/15/18

DECEMBER

The Next 10 Years

Editorial Deadline 10/15/18

Note: If you have an infosec topic in mind that does not align with the monthly themes, please submit. All articles will be considered.

Authors may be eligible for CPE credits.

Theme descriptions may be found at www.issa.org/?page=ISSAJournal. Click on "Call for Articles" at top of page.

EDITOR@ISSA.ORG • WWW.ISSA.ORG

Please contact wissig@issa.org if you are interested in submitting a



<http://www.issa.org/?page=ISSAJournal>
SIG column entry!



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ISSA 2017-2018 Meetings and Events

Date	Speaker	Organization	Topic
May 23, 2018	Tom Volpe, Sr.	Volpe Information Technology Group	Risk Management Framework Version 2.0
June 27, 2018			
July 25, 2018	Michael Doyle	Baltimore Cyber Range	
August 22, 2018		Aruba, the HP Enterprise Company	
September 26, 2018	Conrad Fernandes	Johns Hopkins - Applied Physics Laboratory (APL)	Security logging and central monitoring of AWS GovCloud accounts

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May 23, 2018 Speaker

Tom Volpe Sr.

Volpe Information Technology Group

With over 26 years of commercial industry and governmental experience in information security, software assurance and development, network systems security, project and program management, secure application development, system engineering and testing, a B.S. degree in computer science from Loyola College in Baltimore, and specialized experience in secure application development. Mr. Volpe has performed efforts that focused on ensuring the confidentiality, integrity, and availability of systems, networks, and data through the planning, analysis, development, implementation, maintenance, and enhancement of information systems security programs, policies, procedures, and tools. As a Risk Analyst and Sr. Security Assessment and Authorization (SA&A) Principal on various projects, Mr. Volpe has excelled in security package preparation and review process for many government and commercial clients. Mr. Volpe has lead multiple software security assurance efforts at various government agencies and produced developer-oriented process frameworks for integrating secure code review scanning and analysis into the systems development lifecycle.

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Risk Management Framework Version 2.0

The NIST special publication on RMF was updated in September. We will see how 800-37 can be used as a blue print. The RMF promotes the concept of near real-time risk management and ongoing system authorization through the implementation of continuous monitoring processes; provides senior leaders and executives with the necessary information to make cost-effective, risk management decisions about the systems supporting their missions and business functions; and integrates security and privacy controls into the system development life cycle. Applying the RMF tasks enterprise-wide helps to link essential risk management processes at the system level to risk management processes at the organization level.

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