



ISSA

Information Systems Security Association



Monthly Meeting February 28, 2018

Central Maryland Chapter Sponsors:

Clearswift, LogRhythm, Logical Operations, Parsons Cyber,
Phoenix TS, Red Owl Analytics, Tenable Network Security, Vencore



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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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New Platinum Sponsor



CYBRARY

Ryan Corey
President, Co/Founder Cybrary

<https://www.cybrary.it/>

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Amazon Web Services

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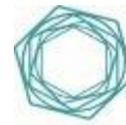
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New Members Since January 2018 Meeting

**Seun Adebayo
Oluwole Akinyede
Najeeb Bandaogo
Arun Mukesh Boddu
Ira Booker, Jr.
Rachida Kankpe-Kombath**

**Rachida Kankpe-Kombath
Bentle Kupualor
Christopher McKenna
Joseph Ngwatezeh
Yembe Pemwoya Lesly
Clark Silva**

279 Total Members

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Spring 2018 CISSP Study Group

Start: February 13, 2018

End: May 15, 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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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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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



Women in Security Special Interest Group Webinar Series

International Women's Day 2018

Driving Diversity of Thought in an Ever-Changing Cyber World

Moderator: Shira Rubinoff, President at SecureMySocial & PrimeTechPartners,
Expert-Human Aspects of Cybersecurity, Cybersecurity & IoT Influencer

Panelists

Edna Conway, Chief Security Officer, Global Value Chain, Cisco Systems, Inc.

Wendy Betts, Vice President, Security Technology, Northern Trust

Corie Zordani, President, Cormark Group, Inc. Certified WBE

Thursday, March 08, 2018, 12:00 – 13:00 PM (Eastern)

<https://register.gotowebinar.com/register/5941140001089459458?source=ISSA>

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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
February 28, 2018	Stephen Alexander	Amazon Web Services	Automating Security in AWS Infrastructure Deployments
March 28, 2018	Diane Groth	Laetare Cybersecurity, LLC	Privacy and IOT in the Critical Infrastructure for the Energy Sector
April 25, 2018	Ken McCreedy	MD Department of Commerce	Maryland Cybersecurity initiatives
May 23, 2018	Greg Cullison	Big Sky Associates	Preventing Insider Threats: Insights from the Field

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March 28, 2018 Speaker

Diane Groth, President and CEO, Laetare Cybersecurity, LLC

Diane Groth has worked in the fields of security, information assurance, information security, network security, systems security, and cybersecurity for the past 30 years. She has worked as a defense contractor, GG15 systems security engineer, worked in industry security, and as a cybersecurity university professor. She has taught cybersecurity classes at the US Naval Academy, University of Maryland, The Catholic University of America, and Webster University primarily Master's Degree and PHD students. She has her own woman-owned cybersecurity firm focusing on cybersecurity for the Energy Critical Infrastructure. She teaches cybersecurity in the Schools of Engineering and the Schools of Business. She is pursuing a PHD and her topic of interest is privacy in the Smart Grid, Energy Grid, and the Internet of Things for the Energy Critical Infrastructure.

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March 28, 2018

Privacy and IOT in the Critical Infrastructure for the Energy Sector

Diane will present information on the exposure of consumer privacy data through smart meters, smart grids, and the internet of things. The issue of privacy is essential knowledge to anyone who uses Internet-connected devices in the home, vehicle, and on the body. Diane will discuss privacy of data transmitted via the smart meters, smart grids, and the Internet of Things. She will also address the Energy Critical Infrastructures.

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February 28, 2018 Speaker

Stephen Alexander, Sr. Solutions Architect, Amazon Web Services

Stephen Alexander is a Sr. Solutions Architect with Amazon Web Services. He focuses on National Security and DoD customers, helping them to design scalable and secure systems that operate efficiently on AWS. Stephen holds five AWS certifications, including AWS Certified DevOps Engineer – Professional and AWS Certified Solutions Architect – Professional. He has delivered talks and workshops on Infrastructure as Code, DevSecOps, and Security Deep Dives at conferences, Meetups, and customer events.

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February 28, 2018

Automating Security in AWS Infrastructure Deployments

The Cloud has introduced the concept of Infrastructure as Code. You can now spin up or change servers, databases, and entire network boundaries in just moments. In a DevOps world you can update your Infrastructure multiple times a week, a day or even in a single hour. But how do you ensure the network boundary is secure? How do you know you are not introducing a backdoor for infiltrators to exploit? What guardrails and workflows can you leverage to help drive security into your infrastructure deployments? Come to this talk to learn more and to see AWS CodePipeline, AWS CodeDeploy and AWS CloudFormation at work.

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