



ISSA

Information Systems Security Association



Monthly Meeting

April 25, 2018

Central Maryland Chapter Sponsors:

Cybrary, Inc., Clearswift, LogRhythm, 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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 **CYBRARY**

Platinum Sponsor

 **tenable**
network security

 **REDOWL**
ANALYTICS

VENCORE 

clearswift

 **LogRhythm™**
The Security Intelligence Company

PHOENIX TS

PARSONS
CYBER

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New Members Since March 2018 Meeting

**Randall Blough
Orda Hackney
Marjan Irannejad
Marvin Mayo
Wenmian Wang
Seth Wilson**

273 Total Members

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Howard County Public School Cybersecurity Networking Program

Khari Thomas

Allison Fleming

Adam Kwitowski

Alec Biamou

Alan Portillo

Irha Bano

Collin Evans

Rachel Lemon

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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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Proposal \$5.00 increase Annual
Chapter Dues:

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

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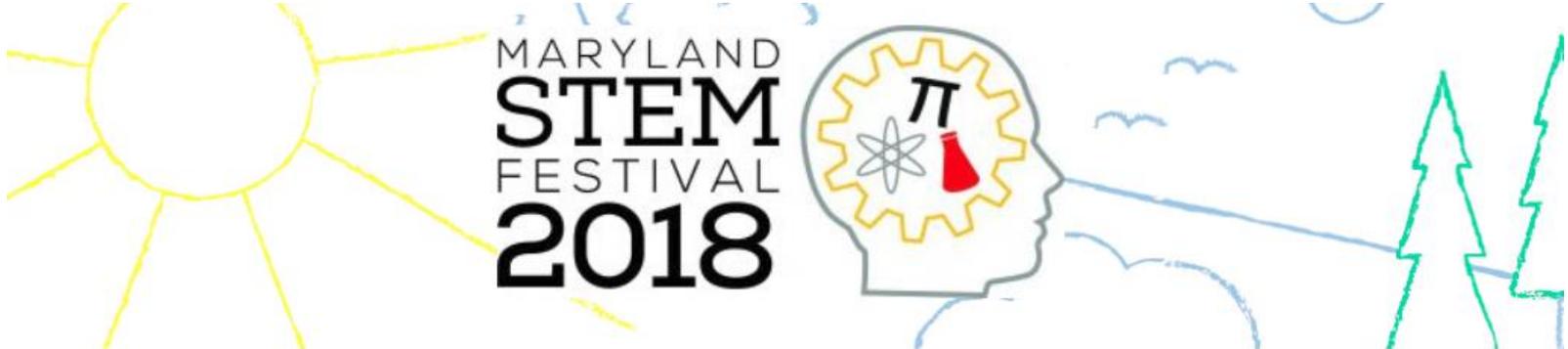


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MARYLAND
STEM
FESTIVAL
2018

CREATING A CULTURE OF STEM!

**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
Merritt Baer, FCC	Cybersecurity as a Social Justice Issue
Amber Schroader, Paraben	6 Keys to Conducting Effective Smartphone Forensic Investigations
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
Evhenly 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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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!
Randall Trzeciak, National Insider Threat Center at CERT	Building an Effective Insider Risk Mitigation Program

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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



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
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
June 27, 2018		Checkpoint	
July 25, 2018	Bruce Spector	Baltimore Cyber Range	
August 22, 2018		Aruba, the HP Enterprise Company	

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May 23, 2018 Speaker

Greg Cullison is COO at Big Sky Associates, Inc.

Greg Cullison is COO at Big Sky Associates, Inc., a security consultancy in Washington DC. In this capacity he stood up a new market-facing vertical and has helped numerous organizations initiate or improve their insider threat programs. He is a certified Insider Threat Program Manager by Carnegie Mellon University and is a member of the Insider Threat subcommittee at the Intelligence and National Security Alliance (INSA). He is a frequent speaker on the topic and created an online course to teach companies in the Defense Industrial Base to comply with the National Industrial Security Policy Operating Manual (NISPOM) Change 2 requirements for insider threat programs.

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May 23, 2018

Preventing Insider Threats: Insights from the Field

The talk will cover the mind of the insider, define the insider threat and provide practical steps and consideration to create an effective insider threat program.

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April 25, 2018 Speaker

Ken McCreedy, MD Department of Commerce

Colonel (Ret.) Kenneth O. McCreedy, Senior Director of Cybersecurity and Aerospace in the Maryland Department of Commerce, is a 1980 Distinguished Military Graduate of the University of California, Berkeley. Commissioned as a military intelligence officer, he served overseas in Panama, Germany, Kuwait, and Bosnia. He commanded a scout platoon, a counterintelligence/interrogation company, a signals intelligence battalion, and finally, he took command of Fort George G. Meade, Maryland in June, 2005 and served in that capacity until July 2008. Since his retirement in 2008, McCreedy has worked as a defense contractor and led a non-profit organization that provides therapeutic horseback riding to people with disabilities..

In his current position, Col. McCreedy is charged with growing and retaining cybersecurity and aerospace companies in Maryland and attracting new business to the state. He is also working to educate people about the cyber threat and encouraging them to take steps to protect themselves and their businesses..

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Maryland's Cybersecurity Workforce – Meeting the Challenge of Government and Industry

In the cybersecurity industry, the most significant barrier to growth is a critical mass of expert, experienced, and talented cybersecurity professionals at all skill levels. Maryland, perhaps uniquely among all states, has that critical mass of talent and we are investing significantly to further broaden the pool of qualified workers for the government and cybersecurity companies to draw upon. In my presentation to the ISSA Central Maryland group, I will discuss the current state of the workforce and initiatives underway to grow it to meet the demand.

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