ISSA
Information Systems Security Association

Central Maryland Chapter

Monthly Meeting
June 28, 2017

Central Maryland Chapter Sponsors:
Bay Dynamics, Clearswift, LogRhythm, Logical Operations
Parsons Cyber, Phoenix TS, Red Owl Analytics, Tenable Network Security, Vencore

ISSA
Information Systems Security Association

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

Please respect the speakers and other members,

Silence or turn off cell phones and electronic devices,

No video or audio recordings.

Thanks

Central Maryland Chapter Sponsors:
Bay Dynamics, Clearswift, LogRhythm, Logical Operations
Parsons Cyber, Phoenix TS, Red Owl Analytics, Tenable Network Security, Vencore

ISSA
Information Systems Security Association

Board of Directors

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

❖ Sidney Spunt, CISSP - VP Operations

❖ Kevin Drury, CISSP – Secretary

❖ Lorenzo Thweatt, 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

❖ Tom Bakry, CISSP, CISA, PMP– VP Outreach

Central Maryland Chapter Sponsors

New Members
Since May 2017 Meeting

Brian Anderson	**John Larsen**
Ryan Barron	**Stacey Lee-Vurbean**
Nicole Broccolino	**Mandy Liberto**
Kieu Danh	**Medina Malonga Pea**
Dylan Haje	**Benjamin Marlatt**
Michelle Lapuente	**Amanda Williams**

286 Total Members

Central Maryland Chapter Sponsors:
Bay Dynamics, Clearswift, LogRhythm, Logical Operations
Parsons Cyber, Phoenix TS, Red Owl Analytics, Tenable Network Security, Vencore

ISSA Information Systems Security Association

CISSP Study Group

Start: September 12, 2017
End: December 19, 2017

Review and Practice Exam

14 Sessions Total

Support Our SIGs!

- **Financial**
  - Ms. Andrea Hoy

- **Healthcare**
  - Mr. Andy Reeder

- **Security Awareness**
  - Mr. Kelley Archer

- **Women In Security**
  - Ms. Domini Clark
  - Rhonda Farrell

Financial SIG

Healthcare SIG

Security Awareness SIG

Women in Security SIG

http://www.issa.org/?page=SIGs

Support our Future!

2017
COMMUNITY COLLEGE CYBER SUMMIT (3CS)
STRENGTHENING OUR CYBER IQ

June 28-30, 2017
Prince George's Community College and
National Harbor, Maryland
Washington D.C., Metropolitan Area

Pre-Summit Job Fair: Wednesday morning, June 28

The 2017 3CS will be preceded by a student job fair on June 28th from 9:00-11:30 am. Students enrolled in Information Security, Computer Science, and Information Technology degree programs will be offered the opportunity to speak with potential employers who have openings for skilled technicians in a wide array of IT and security-related positions. Resume-toting students and recent graduates will have the opportunity to hear employers describe the skills they're looking for and to speak individually with potential employers. Faculty attending 3CS are also invited to attend the job fair, in order to learn about the kinds of positions employers wish to fill and the kinds of student skills employers are seeking.

https://www.my3cs.org/summitprogram

ISSA INTERNATIONAL CONFERENCE 2017

October 9-11, 2017
San Diego, CA, USA
#ISSAConf

Save the date and join us for solution-oriented and innovative sessions, all designed to help you get your hands around some of security's hottest topics. https://www.issa.org/page/IIC2017RSVP

2017 Scholarship Giving Program

WIS SIG Scholarship Fund

- **Donate Online:**

  http://issa-foundation.org

- **Email Us for Info:**

  wissig@issa.org

ISSA International Journal Articles

ISSA
JOURNAL

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 – 2017 Editorial Calendar

JANUARY
Best of 2016

FEBRUARY
Legal, Privacy, Regulation, Ethics
Editorial Deadline 1/6/17

MARCH
Internet of Things
Editorial Deadline 1/22/17

APRIL
New Technologies in Security
Editorial Deadline 2/22/17

MAY
The Cloud
Editorial Deadline 3/22/17

JUNE
Big Data/Machine Learning/
Adaptive Systems
Editorial Deadline 4/22/17

JULY
Cybersecurity in World Politics
Editorial Deadline 5/22/17

AUGUST
Disruptive Technologies
Editorial Deadline 6/22/17

SEPTEMBER
Health Care
Editorial Deadline 7/22/17

OCTOBER
Addressing Malware
Editorial Deadline 8/22/17

NOVEMBER
Cryptography & Quantum
Computing
Editorial Deadline 9/22/17

DECEMBER
Social Media, Gaming, and
Security
Editorial Deadline 10/22/17

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 **SIGs@issa.org** if you are interested in submitting a SIG column entry!

ISSA

http://www.issa.org/?page=ISSAJournal

12

ISSA 2017 Meetings and Events

Date	Speaker	Organization	Topic
June 28, 2017	Michael Misumi	JHU/APL	CIO - IT dept. – Cyber Innovation
July 26, 2017	Jeff Roth	NCC Group Security Services, Inc.	Contemporary Challenges for Cloud Service Providers Seeking FedRAMP Compliance
August 23, 2017	Lucas Dowd	RSA	TBD
September 27, 2017	Curtis Bragdon	Code Dx	Application Security
October 25, 2017	Jeffrey Stutzman	Wapack Labs	Cyber Threat Intelligence
November 15, 2017	George Henderson	GuidePoint Security	TBD

July 26, 2017 Speaker
Jeff Roth, NCC Group Security Services, Inc.

Jeff Roth is a Regional Director in NCC Group's Risk Management and Governance organization. He has over 30 years as a global information assurance specialist and cybersecurity engineer delivering excellence in consulting to government, commercial, and non-profit organizations. Jeff's achievements include:

- Member of the NIST Cybersecurity Working Group that developed the National Initiative for Cybersecurity Education training course.
- Contributor and SME for the 4th and 5th editions of COBIT and COBIT 5 for Security.
- Co-author of the ISACA 26th Edition of the 2016 CISA Review Manual
- 2006 recipient of the ISACA's John Kuyers Best Speaker/Conference Contributor Award

Prior to working at NCC Group Jeff served as a US Air Force Information Assurance Officer, Special Operations Command Cybersecurity Engineer, Director of Technology Risk Management Service at RSM McGladrey, and Manager of Internal Audit and Government Relations for the United Space Alliance (Prime Contractor for the NASA Space Shuttle Program) where he was awarded the NASA Astronauts Achievement Award - "Silver Snoopy"

His professional credentials include CISSP-ISSEP, CISA, and CGEIT

Central Maryland Chapter Sponsors:
Bay Dynamics, Clearswift, LogRhythm, Logical Operations
Parsons Cyber, Phoenix TS, Red Owl Analytics, Tenable Network Security, Vencore

ISSA — Information Systems Security Association

July 26, 2017 Topic

Contemporary Challenges for Cloud Service Providers Seeking FedRAMP Compliance

The Federal Risk and Authorization Management Program, FedRAMP, is a government-wide assessment and compliance program providing a standardized approach for Cloud Service Providers (CSP) and other organizations delivering SaaS and related products and services to government clients. Although FedRAMP is a well thought out and structured framework, CSPs and other providers will invariably face serious challenges when seeking an assessment, potentially resulting in significant losses in time, money, and reputation if not prepared. Engaging knowledgeable advisory services and experienced third-party assessors is essential to successful outcomes and greater business opportunity.

June 28, 2017 Speaker

Michael Misumi, JHU APL

Michael Misumi serves as the Chief Information Officer and Head of the Information Technology Service Department at the Applied Physics Laboratory (APL) at Johns Hopkins University. Prior to his current position he was at the RAND Corp. in Santa Monica, Calif., where he was deputy CIO. He led the operational Cyber Strategy development at both organizations, he is the APL Cyber Response Incident Lead, and he led a Cyber Security review of all of Johns Hopkins (including the university, medical center, and hospitals). Misumi, who has an MBA from the UCLA Anderson School of Management and a bachelor's degree in English from UCLA, has over 20 years experience developing information technology strategy, security operations, project portfolio management, network operations, data center operations, desktop administration and personnel management. The 300-person Information Technology Service Department develops and maintains software for APL business applications; its experts also serve on the front lines of cyber-protection, securing APL networks from hackers and other outside threats. Misumi leads the Navy UARC Cyber Security Task Force, serves on the USSTRATCOM Strategic Advisory Group (SAG) IT Task Force and the Computer Advisory Committee for Oakridge National Laboratory, and is a Board member for the Howard County School System Cyber Security program (ARL).

June 28, 2017 Topic
Cyber Innovation

While invention can be defined as creating something new, "innovation" is applying an invention or creative idea in a different way that adds value to the customer or user. Innovative ideas are not limited to new technology, but can occur in policy, concept of operations, process and other areas. For example, there is potential synergy between corporate IT/SOCs, cyber R&D, and the cyber security applied to critical mission systems. However, exploiting this synergy is not free, and many organizations struggle in applying the tools they develop to the real-life problems their SOC operators encounter on a daily basis. This talk will cover innovative ideas stemming from this cyber-related synergy, and where it has led to new approaches in malware analysis, network architecture, multi-organization collaboration, visualization of the battle space, and automated cyber response.

Central Maryland Chapter Sponsors:
Bay Dynamics, Clearswift, LogRhythm, Logical Operations
Parsons Cyber, Phoenix TS, Red Owl Analytics, Tenable Network Security, Vencore

ISSA Information Systems Security Association