



ISSA

Information Systems Security Association



Monthly Meeting November 16, 2016

Central Maryland Chapter Sponsors:

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Parsons Corporation, Phoenix TS, Red Owl Analytics, Tenable Network Security



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Agenda / Announcements

- Welcome to Parsons,
 - 7110 Samuel Morse Drive, Suite 200 Columbia, Maryland 21046
 - Non-U.S. Citizen Requirements
- 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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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
- ❖ Cuck Dickert, CISSP, CISA, CISM, CAPM - VP Education
- ❖ Phil Rogofsky, CISSP, Network+, CPA - Treasurer
- ❖ Steve Chan, CISSP, PMP - VP Membership
- ❖ Paul Misner, CISSP - VP Outreach

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PARSONS

CYBER



REDOWL
ANALYTICS



FORCEPOINT

POWERED BY **Raytheon**

clearswift

PHOENIX TS



Bay Dynamics

See your way forward



tenable
network security

LogRhythm

The Security Intelligence Company

THANKS
For Your
Support!

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New Members Since October 2016 Meeting

Ebony Cross-Williams

Stephens Goins

Mathew Hagen

Mike Nguyen

Jason Paul

Kevin Pointer

Doug Rickman

Nhan Tran

248 Total Members

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New Chapter Website

<http://www.issa-centralmd.org>



[Home](#) [Calendar](#) [Meetings](#) [Training](#) [Membership](#) [Sponsors](#) [Leadership](#) [Chapter Blog](#) [Contact](#)

Upcoming!

September 28, 2016

Speaker: Sam Schneider, Priciple Security Engineer, Imperva

Mr. Schneider has been a practitioner in system security for over 25 years. During that time he has directly managed and participated in security team activities from pen test to security architecture designs for hi-risk Federal, DoD and commercial organizations. Security is not just a job but also his hobby. He is very active in the security community and uses open source tools such as Kali, Matego, VirusTotal, WiDoor, WiFi Pineapple (PineAP), SET and Recon-NG.

Topic: A Flexible Response for APT Malware

Overview of Threat actors, Ransomware, BOT's and other emerging APTs, their attack platforms, how they can be identified and mitigated utilizing Tools, tips and techniques relevant to their security context. Controls and processes that identify and mitigate APT platforms buried in enterprise networks.

[Buy Tickets on Eventbrite](#)

Next Event

September Meeting

September 28 @ 5:00 pm - 7:00 pm

[View All Events](#)

Previous Meetings

December 2015 Meeting	15 DEC 2015	November 2015 Meeting	18 NOV 2015
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Officer Elections November 2016

President – Bill Smith, Jr.

VP Education – Chuck Dickert

VP Outreach - Open

VP Membership – Steve Chan

Election Committee:

Renee Esposito: renee_espos@hotmail.com

Jason Bergener: jason@bergener.com

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CISSP Study Group

Start: January 2017

Review and Practice Exam

12 Sessions Total

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ISSA MID-ATLANTIC INFORMATION SECURITY CONFERENCE

WEDNESDAY, OCTOBER 5, 2016

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

**Postponed to
March 10, 2017**





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2017

October 10-11, 2017

San Diego, California

2018

October 16-17, 2018

Atlanta, Georgia

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2016 IEEE 3rd World Forum on Internet of Things (WF-IoT) – IoT: Smart Innovation for Vibrant Ecosystems



*IEEE World Forum
on Internet of Things*

IEEE World Forum on Internet of Things
12-14 DECEMBER 2016 // RESTON, VA, USA



**Innovating Forward Together -
Technology Passion, Purpose, and
Pride**



build. empower. inspire.

Learn. Lead. Succeed

Dove-tailing with this year's World Forum Internet of Things conference theme, IoT: Smart Innovation for Vibrant Ecosystems, this entertaining, enlightening, and enjoyable set of discussions focuses on how IoT technologies enable creativity, collaboration, and culture shifts.

- Mentoring Booth
- Career Fair



- Scholarship Drive
- Speed Networking



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Women in Security SIG

<https://events.vtools.ieee.org/m/41879>



Hyatt Regency Hotel, 1800 President Street, Reston, VA 20190 | Regency Ballroom | 12 DEC 2016 6:30 – 8:00 PM

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SANS CONNECT Events

➤ SANS CYBER DEFENSE INITIATIVE 2016 – CONNECT EVENT

Grand Hyatt Washington

- Washington DC
- Tuesday, December 13th, 2016
- 6:00 – 7:00 PM
- 7:15 – 9:15 PM BONUS Cyber Sessions

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ISSA 2016 Meetings and Events

Date	Speaker	Organization	Topic
November 16, 2016	Don Woodard	Attivo Networks	Cyber Attack Detection and Defense
December 21, 2016	Joe Mignano Jeanie Saunders	Logical Operations	Successfully Empowering Employees in Security Awareness
January	Charles Sirois	Assurance Data, Inc.	The DNA of Data Theft
February 22, 2017	Vendor Expo		
April 26, 2017	Charles Sirois	Assurance Data, Inc.	

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December 21, 2016 Speaker

Joe Mignano, VP, Channels

Jeanie Saunders, Director, Trainer Enablement

Logical Operations

Joe Mignano leads the Channels group at Logical Operations. In this role, Joe is responsible for setting Logical Operations' certification development strategy (which includes certifications in IT Security, secure mobile application development, vendor-neutral cloud computing, and virtualization), initiating public relations and other awareness efforts relative to Logical Operations' certification products, and building partnerships aimed at developing a broader channel for Logical Operations' certification products worldwide.

Jeanie Saunders is a Logical Operations Instructor with over 15 years of classroom experience. She is certified by Microsoft, CompTIA, and Epic, and has taught classes on Microsoft Office, Network Operating Systems, Healthcare software and Trainer Development. In her current role, she meets with trainers to share ideas and tackle the tough questions relating to the management of today's computer training classroom using resources that help create the best possible learning environment for students.

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December 21, 2016 Topic

Successfully Empowering Employees in Security Awareness

It's a well-known statistic that the majority of cyber security incidents originate from end users within an organization. The emails they click through, their treatment of mobile devices with access to corporate data, and the general lack of awareness or empowerment they feel relative to understanding IT security risks leave most organizations operating as though the front door to the building has been left open – it's become increasingly common for outsiders to gain easy access to corporate data, practically in broad daylight.

To better combat IT security challenges, Logical Operations has authored an expert-facilitated training course and accompanying credential that helps an organization not only implement a successful security awareness program, but build a process for ensuring their employees feel continuously empowered relative to IT security and their role in ensuring corporate data is left uncompromised. In this presentation, Logical Operations will talk through their recommendations for successfully implementing such a program, as well as the actions they've seen corporate clients take to better avoid data compromises

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November 16, 2016 Speaker

Don Woodard

Security Architect, Attivo Networks

Don Woodard is a versatile technical professional with over 20 years of experience working with market leading security companies and solid achievements in designing and implementing secure Internet-based solutions.

Don joined Attivo Networks as the Senior Sales Engineer responsible for US Federal business development. Don joined the company because he believes the traditional way of securing important assets and information is broken. The power of Deception is a unique solution to the new push to gain full visibility into all network activity. He focuses on the idea that CISO's are in need of new approaches to fix the broken architectures in place today.

He began his career in Information Technology in 1990, transitioning into Network Security as a Senior Security Engineer at Guidance Software, AccessData, NetWitness, and RSA. Don sold to and managed some of the largest agencies within the Federal Civilian Government throughout his career.

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November 16, 2016 Topic

Cyber Attack Detection and Defense

Prevention, detection, and response are the core pillars for any company's cybersecurity infrastructure. Always prevent what you can, but also have a solid plan for the real-time detection of an inside-the-network attacker and have the tools in place for post-compromise investigations and remediation. Deception is quickly becoming recognized as the most effective and efficient approach to detecting targeted, stolen credential, and ransomware attacks. Deception lures an attacker into revealing themselves and completes extensive attack analysis, which can be used to improve incident response by automatically blocking and quarantining an attacker. In this session you will learn how deception technologies accelerate time-to-detection, how attack analysis can be applied to expedite response actions, and how threat intelligence can be leveraged to strengthen prevention security systems.

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