CYBERSECURITY
& Information Systems Digest

AFCEA HOMELAND SECURITY CYBERSECURITY AND INFRASTRUCTURE CONFERENCE

DATE:
July 17–19, 2023

LOCATION:
Atlanta, GA

ABOUT:
Meet CSIAC in person at the first AFCEA Homeland Security Cybersecurity and Infrastructure Conference.

Please look for the CSIAC booth in the exhibit hall!

DID YOU MISS OUR LAST WEBINAR?

"NIST Risk Management Framework"

**download the slides**

NOTABLE TECHNICAL INQUIRY

What is the state of 5G technology (and beyond) as it applies to the U.S. Department of Defense and military?

The fifth-generation wireless communication technology, abbreviated "5G," has the potential to transform communication systems. The 5G mobile network will deliver higher speeds, lower latency, increased reliability, more network capacity, and increased interconnectivity. With the deployment… **READ MORE**

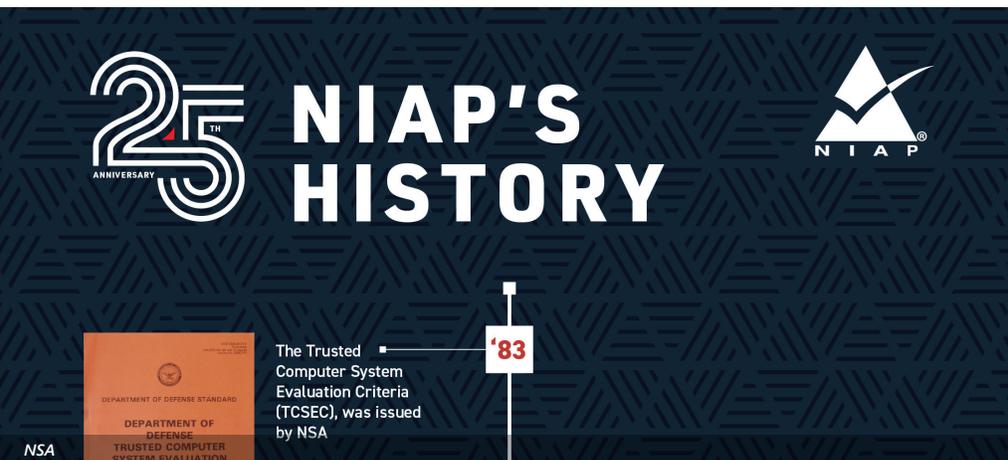## UPCOMING WEBINAR

Emerging Developments in Cyberlaw
August 9, 2023 12:00 PM – 1:00 PM

Shutterstock

**Presenter:** Richard "Rick" Aldrich   _**Host:**_ CSIAC

Information security professionals increasingly need to be familiar with developments in cyberlaw to ensure they comport their actions within the contours of the law. Unfortunately, with technology changing far faster than the statutes, judges are increasingly being called upon to fill in the gaps. In this interactive session, facts from actual cases will be presented in a "You Be the Judge" format to highlight important developments in recent cases and identify key trends in the case law.

- What are "reverse warrants," and why have they become so controversial?

- How did the Supreme Court resolve the split of decisions among the appellate courts regarding the Computer Fraud and… **READ MORE**

NIAP'S HISTORY

'83 The Trusted Computer System Evaluation Criteria (TCSEC), was issued by NSA

NSA

HIGHLIGHT

National Information Assurance Partnership Celebrates 25 Years

FT. MEADE, Md. – The National Security Agency (NSA) has partnered with government and industry for 25 years to secure commercial-off-the-shelf (COTS) technologies for national security systems (NSSs) and the U.S. military.

On July 6, 1998, NSA and the National Institute of Standards and Technology (NIST) outlined and signed the roles and responsibilities for the National Information Assurance Partnership (NIAP). Today, the... **LEARN MORE**

EVENTS

Zero Trust Government Symposium
July 19–20, 2023
National Harbor, MD

DataConnect Conference
July 20–21, 2023
Columbus, OH

Digital Forensics for National Security Symposium
August 2–3, 2023
College Park, MD

Black Hat USA 2023
August 5–10, 2023
Las Vegas, NV

Securing the Future: Navigating the Evolving Threat Landscape
August 29–31, 2023
Virginia Beach, VA

Peak Cyber Symposium
September 12–14, 2023
Colorado Springs, CO

Want your event listed here?
Email contact@csiac.org, to share your event.

VOICE FROM THE COMMUNITY

Ron McFarland, Ph.D., CISSP
Senior Cybersecurity Consultant

Ron McFarland is a cybersecurity consultant supporting the defense manufacturing industry and California's supply chain. He has over 30 years of experience in the information technology/computing sectors and STEM (science, technology, engineering, and mathematics). He has led numerous database, systems engineering, and cybersecurity development projects for the financial services, nuclear power services, and defense manufacturing sectors. He has also worked with large- and medium-sized organizations to ensure secure software development processes and effective network and software security practices.

ARE YOU A SME?

If you are a contributing member of the information systems community and are willing to help others with your expertise, you are a subject matter expert (SME)!

Join our team today!

BECOME A SUBJECT MATTER EXPERT

ABOUT TECHNICAL INQUIRIES (TIs)

WHAT IS THE TI RESEARCH SERVICE?

- FREE service conducted by technical analysts

- 4 hours of information research

- Response in 10 business days or less

WHO CAN SUBMIT A TI?

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- Military personnel

- Contractors working on a government or military contract

WHY UTILIZE THE TI RESEARCH SERVICE?

- Get a head start on your technical questions or studies

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- Find and connect with other subject matter experts in the field

- Reduce redundancy of efforts across the government

To submit a TI, go to https://csiac.org/technical-inquiries

FOR MORE: FOLLOW US ON SOCIAL!

NIST

RECENT CSIAC TIs

- Can you provide resources for mitigations for specific RMF information assurance control families?

- Can you provide a list of the top universities and researchers in India that are conducting research in quantum science?

- Is there any information explaining the classifications or clusters of policies on the DoD Cybersecurity Policy Chart?

RECENT DSIAC & HDIAC TIs

- Who are the leading countries, universities, and researchers for MUM-T in Asia?

- Has there been any research or testing on an injectable decontaminant into firefighting foam or an air filtration/HVAC system?

- How can directed energy be used for decontamination or contamination mitigation?

FEATURED NEWS

AFWERX Integrates Uncrewed Traffic Management to Enhance Safety and Security

WRIGHT-PATTERSON AIR FORCE BASE, Ohio (AFRL) – AFWERX and the U.S. Air Force Research Laboratory's Information Directorate have installed an Uncrewed Aircraft System Traffic Management (UTM) at Eglin... **READ MORE**
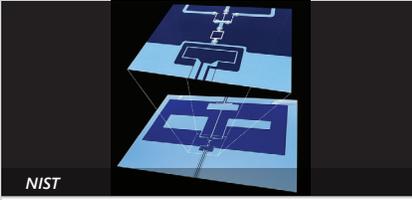
RECENT NEWS

NSA Releases Guide to Mitigate BlackLotus Threat

NSA

NIST "Toggle Switch" Can Help Quantum Computers Cut Through the Noise

NIST

AI Revolutionizes Mapping Updates, Accuracy

NGA

DARPA Seeks a New Gold Standard in Cybersecurity

DARPA

The FinOps Revolution

U.S. Army

NSA and CISA Best Practices to Secure Cloud Continuous Integration/Continuous Delivery Environments

NSA

Cybersecurity

Knowledge Management & Information Sharing

Modeling & Simulation

Software Data & Analysis