CYBERSECURITY

& Information Systems Digest

The Latest From the Cybersecurity & Information Systems Information Analysis Center // April 25, 2023



NOTABLE TECHNICAL INQUIRY

Can you provide an overview on what IPv6 really is, its implications, and where tactical/strategic issues might arise?

"IP" is the Internet Protocol, the set of digital communication codes which underlies the Internet infrastructure. It allows the flow of packets of data between any pair of points on the network, providing the basic service upon which the entire Internet is built. IPv6 is the "next generation" of IP that provides a vastly expanded address space.

CSIAC conducted open research and provided the inquirer... **READ MORE**

ACTIVE TECHNICAL INQUIRIES (ATIs)

CSIAC just announced two ATIs, and we need your help. These inquiries are designed to host collaborative discussions to help gather information in response to technical inquiries submitted by those in the DoD research and engineering community.

Please click on the inquiries below for more information.

What guidance or policies identify cybersecurity requirements for third-party-funded energy systems?



What are viable solutions for nonperson authentication?





VOICE FROM THE COMMUNITY

Steve Akridge

JD, MS, CISSP, CISM, CGEIT, NSA IAM

Steve is the owner of BorderHawk LLC, an Atlanta-based company providing strategic cybersecurity risk management services. Prior to forming BorderHawk in 2008, he served with the Naval Security Group Command, where he was last posted as the U.S. Navy TACINTEL/Royal Navy RNINTEL Systems Chief. Following his military retirement, he served as the state of Georgia's first Chief Information Security Officer and then as Technical Director with the U.S. Defense Security Service.

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 an SME!

Join our team today!

BECOME A SUBJECT MATTER EXPERT



HIGHLIGHT

NTIA Seeks Public Input to Boost AI Accountability

WASHINGTON – The Department of Commerce's National Telecommunications and Information Administration (NTIA) launched a request for comment (RFC) to advance its efforts to ensure artificial intelligence (AI) systems work as claimed – and without causing harm. The insights gathered through this RFC will inform the... **LEARN MORE**

FEATURED NEWS

U.S. and International Partners Publish Secure-by-Design and Default Principles and Approaches

WASHINGTON – The Cybersecurity and Infrastructure Security Agency (CISA), the Federal Bureau of Investigation (FBI), the National Security Agency (NSA), and the cybersecurity authorities of Australia, Canada, United Kingdom, Germany, Netherlands, and New Zealand (CERT NZ, NCSC-NZ) published "Shifting the Balance of Cybersecurity Risk: Principles and Approaches

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for Security-by-Design and -Default." This joint guidance urges software manufacturers to take urgent steps necessary to.... **READ MORE**



WEBINARS

Systems Security Engineering (SSE) Cyber Guidebook (SSECG)

Presented: May 9, 2023 12:00 PM - 1:00 PM

Presenter: Katie Whatmore

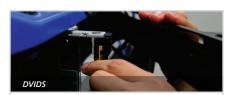
Host: CSIAC

The U.S. Department of the Air Force (DAF) Systems Security Engineering (SSE) Cyber Guidebook (SSECG) is intended to assist program offices in performing cybersecurity, cyber resiliency, and cyber survivability analyses required to protect our National Security Systems (NSS) and integrated Adaptive Acquisition Framework (AAF) life cycles or other acquisition disciplines processes. This webinar will provide an... **LEARN MORE**



Think Like an Adversary With DAU

May 22, 2023 12:00 PM



Cyber Test and Evaluation (T&E)

June 6, 2023 12:00 PM

EVENTS

GITEC Conference 2023

April 30–May 2, 2023 Annapolis, MD

Emerging Technology & Innovation Conference

May 7–9, 2023 Cambridge, MD

MODSIM World 2023

May 22–23, 2023 Norfolk, VA

National Institute for Cybersecurity Education 2023

June 5–7, 2023 Seattle, WA

Black Hat USA 2023

August 5–10, 2023 Las Vegas, NV

Data Strategy & Insights

September 13–14, 2023 *Austin, TX*

Want your event listed here?

Email contact@csiac.org, to share your event.

DID YOU MISS OUR LAST WEBINAR?

"Improving Cyber Survivability for Weapon System Mission Assurance"



or download the slides



Cybersecurity



Knowledge Management & Information Sharing



Modeling & Simulation



Software Data & Analysis

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RECENT NEWS



Hack-A-Sat Competition
Highlights On-Orbit Hacking

U.S. Air Force





CISA Releases Updated Zero Trust Maturity Model

CISA





The Key to Securing Legacy Computing Systems

DARPA





Treasury Sanctions Illicit Marketplace Genesis Market

U.S. Department of Treasury





NIST Announces Winners of the CommanDING Tech Challenge

NIST







Driving Simulator Boosts Readiness for Connecticut Guard

U.S. Army

