

CYBERSECURITY & Information Systems Digest

The Latest From the Cybersecurity & Information Systems Information Analysis Center // August 30, 2022



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NOTABLE TECHNICAL INQUIRY

How can the smart city concept be applied to military bases, and what security concerns would need to be assessed?

Smart cities' critical infrastructure, economy, and governance are designed to sustainably improve the well-being of residents. Critical infrastructures, such as energy, electricity grids, communications networks, transportation, and water systems, are digitally enhanced to provide smart services to city residents while ensuring security issues are well monitored and effectively addressed. [READ MORE](#)



SNEAK PEEK

UPCOMING WEBINAR:

Mission-Critical Control System (MCCS) Cybersecurity: Mitigating Legacy & Securing Next-Generation Operational Technology/MCCS

DATE:

August 31, 2022

TIME:

12:00 PM

PRESENTED BY:

Michael Dransfield

HOST:

CSIAC

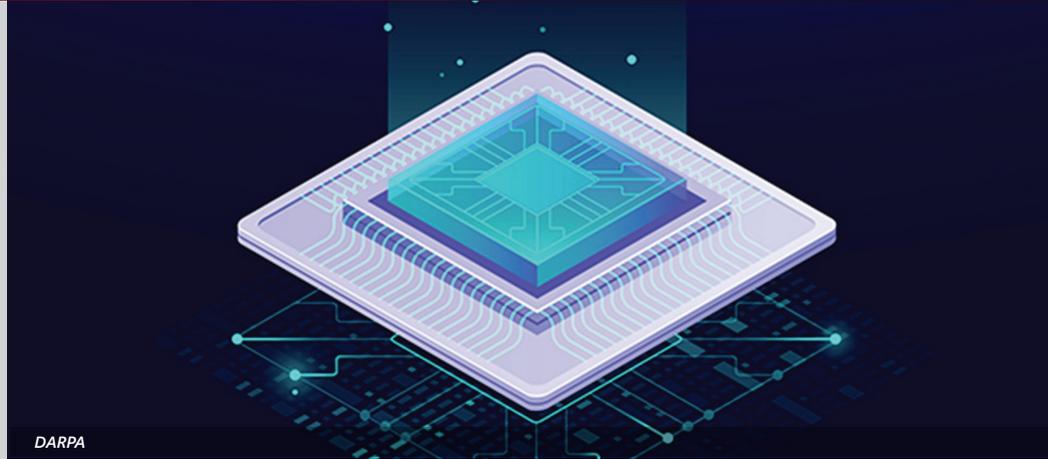


VOICE FROM THE COMMUNITY

John Lewis
Solutions Senior Advisor

John Lewis is a Solutions Senior Advisor for General Dynamics Information Technology (GDIT), where his duties involve cloud and infrastructure delivery. He has over two decades of IT experience, technical architecture, and leading teams across technical domains. He served 23 years in the U.S. Force and was first assigned to Barksdale Air Force Base in Bossier City, Louisiana. During his military career, he worked in network infrastructure, management, and control.

**BECOME A SUBJECT
MATTER EXPERT**



HIGHLIGHT

DARPA Seeks Proposals to Forge the Future of U.S. Microelectronics Manufacturing

Foundational new programs will fuel domestic microsystem innovations beyond today's 2-D limitations. Amid ongoing shortages in integral semiconductor chips, new U.S. initiatives are necessary to fortify access and restore the supply chains underpinning modern communications, travel, national security, and manufacturing. However, longer-term solutions require research, development, and innovative breakthroughs that will transform future technological performance and scalability. [LEARN MORE](#)

FEATURED NEWS

CISA and Election Security Partners Hold Tabletop the Vote Exercise in Preparation for 2022 Midterm Elections

WASHINGTON – The Cybersecurity and Infrastructure Security Agency (CISA), in coordination with the U.S. Election Assistance Commission, National Association of Secretaries of State (NASS), and the National Association of State Election Directors (NASED), hosted the nation's largest annual election security exercise this week. Public and private election security partners from across the country participated in the fifth annual Tabletop the Vote. The exercise, which was not in response to any specific or credible threat, took place August 17-19. It included a range of hypothetical scenarios affecting election operations, giving participants the... [READ MORE](#)



Image: CISA



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WEBINARS

Mission-Critical Control System (MCCS) Cybersecurity: Mitigating Legacy & Securing Next-Generation Operational Technology/MCCS

Presented: August 31, 2022 12:00 PM - 1:00 PM

Presenter: Michael Dransfield

Host: CSIAC

The National Security Agency's (NSA's) cybersecurity mission to protect national security systems includes the security of MCCS. This session will provide a strategic and tactical look at NSA's work to establish cybersecurity standards and partnerships to support MCCSs and their owners and address mission risks caused by poor control system cybersecurity postures. [LEARN MORE](#)



The Improvement of U.S. Air Force Cyber Defense

September 21, 2022 12:00 PM



Users Are Not Stupid: Eight Cybersecurity Pitfalls Overturned

October 18, 2022 12:00 PM

Missed our previous webinar?
"Zero Trust – The Time Is Now!"

[View the slides here](#)
[Watch the recording here](#)

EVENTS

Department of the Air Force Information Technology and Cyberpower (DAFTIC) 2022

August 29-31, 2022

Peak Cyber Symposium & Cybersecurity Summit

September 14-16, 2022

SANS Cybersecurity Training

September 26-October 1, 2022

Infosec World

September 26-28, 2022

International Conference on Cybersecurity and Security Management

October 6-7, 2022

ISC² Security Congress

October 10-12, 2022

I/ITSEC 2022

November 28-December 2, 2022

Want your event listed here?

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

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-  Cybersecurity
-  Knowledge Management & Information Sharing
-  Modeling & Simulation
-  Software Data & Analysis

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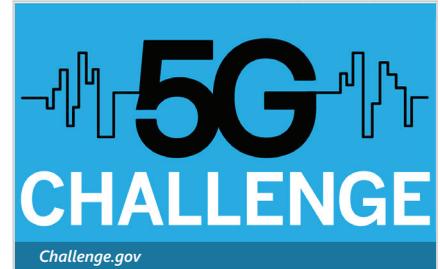


RECENT NEWS



Illuminating the Future of Cybersecurity: Women From Across the Nation Visit NSA for First-of-Its-Kind Event

Cybersecurity 



NTIA's Institute for Telecommunication Sciences and Department of Defense Select 5G Challenge Stage 2 Winners and Stage 3 Contestants

KM & Information Sharing; Software Data & Analysis  



DISA Joint Service Provider Hosts Cyber Awareness Forum With Government and Industry

Cybersecurity 



National Cryptologic Museum Rediscovering Artifacts Hidden Away in NSA Warehouse

Cybersecurity 



DISA's New Collaborative Lab Environment Fosters IT Innovation

Cybersecurity; KM & Information Sharing  



AI May Come to the Rescue of Future Firefighters

Modeling & Simulation; Software Data & Analysis  