CYBERSECURITY & Information Systems Digest

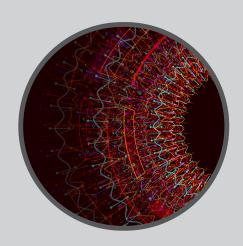
The Latest From the Cybersecurity & Information Systems Information Analysis Center // March 15, 2022



NOTABLE TECHNICAL INQUIRY

What is the operational system risk imposed by the infrastructure deployment pipeline workflow?

Real-time data monitoring of systems and system forensics is an essential aspect to keeping your data security platform safe when relying on the use of Infrastructure as Code (IaC) and the potential vulnerabilities associated with its continuous deployment (CD). Many organizations are facing an information overload and are inadequately prepared for understanding and designing a cyber incident response plan with near-real-time monitoring, including detection, analysis of system event logs, user activities, and system access... **READ MORE**



SNEAK PEEK

UPCOMING WEBINAR:

Data Science and Machine Learning (ML)-Enabled Terminal Effects Optimizations

DATE: March 15, 2022

TIME: 12:00 PM

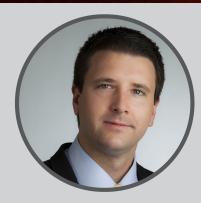
PRESENTED BY: John Cilli

HOST: CSIAC

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VOICE FROM THE COMMUNITY

Colin Dunn Founder and CEO of Fend Incorporated

Colin is the founder and CEO of Fend Incorporated, where he leads a team focused on safely bringing critical infrastructure into the industrial internet of things. In previous roles, he worked as an engineer and consultant to help clients such as the U.S. Department of Defense, General Services Administration, and the Environmental Protection Agency.





HIGHLIGHT

DISA Services Course

CSIAC is pleased to announce that it is partnering with DISA to offer CAC holders/DoD email members the DISA Services Course.

This course is designed to help military departments and defense and federal agencies optimize their use of Defense Information Systems Agency (DISA) services. DISA services are major components of the DoD Information Network (DODIN) and building blocks for the C4ISR support to the nation's Warfighters. **LEARN MORE**

FEATURED NEWS

Free Cybersecurity Services and Tools

As part of our continuing mission to reduce cybersecurity risk across U.S. critical infrastructure partners and state, local, tribal, and territorial governments, CISA has compiled a list of free cybersecurity tools and services to help organizations further advance their security capabilities. This living repository includes cybersecurity services provided by CISA, widely



used open-source tools, and free tools and services offered by private and public sector organizations across the cybersecurity community. CISA will implement a process for organizations to submit additional free tools and services for inclusion on this list in the future. **READ MORE**

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WEBINARS

Data Science and Machine Learning (ML)-Enabled Terminal Effects Optimizations

Presented: March 15, 2022 12:00 PM - 1:00 PM Presenter: John Cilli Host: CSIAC

Existing procedures in warhead design are laborious and expensive, which limit the ability to fully explore all potentially viable solutions. This webinar will discuss the use of data science and machine learning (ML)-enabled terminal effects optimizations to reduce the complicating factor of the fast-paced nature of research and development programs requiring equally fast-paced conceptualization and assessment of warhead design. It will cover utilization methods to take advantage of leveraging the exponential growth in data science, ML, distributed computing, and computational optimization to develop and assess modern warhead designs. **LEARN MORE**



Evaluating the Resiliency of Artificial Intelligence (AI) Systems: An Overview of Adversarial AI

May 17, 2022 12:00-12:45 PM

EVENTS

DISA Services Course March 15-17, 2022

1st International Conference on Al in Cybersecurity (ICAIC) March 15-17, 2022

AeroTech March 15-17, 2022

SANS Pen Test Austin 2022 March 28-April 2, 2022

Zero Trust Summit April 6, 2022

TechNet Indo-Pacific April 11-13, 2022

IT and Cyber Day at MacDill AFB April 26, 2022

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

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Cybersecurity

Knowledge Management & Information Sharing

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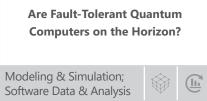
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Software Data & Analysis



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Cybersecurity

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West Point, Annapolis Come Together Through STEM

Knowledge Management & Information Sharing

