



CIAware

Awareness Through Information Sharing

Incidents/Articles of Note:

- Energy Demands For Northern Virginia Data Centers Almost Too Big To Compute (VA)
- America's 10 Best States For Infrastructure, Where You Can Rely On Roads, Bridges, Airports, Power, And Internet (VA)
- Dominion Says It's Securing Infrastructure Against Evolving Threats (VA)
- Federal Government Awards Pollution Cleanup Funding To Dublin, Dumfries (VA)
- Construction Begins On High-Speed Passenger Rail Connecting NC And VA (VA)
- State Official: VA 'Agnostic' On Broadband Technology (VA)
- Houthis Fire On US-Flagged Container Ship Sailing Through Arabian Sea
- Intelligence On Russian Sabotage Threat Prompted Increase In Security At US Military Bases In Europe
- Iranian Government Actors Seeking To 'Take Advantage' Of Pro-Palestinian Protests In US: DNI
- Amid Extreme Heat, US Infrastructure And Transportation Systems Buckle Under Pressure
- Railroad Crossing Elimination Grant Program

Training Opportunities:

- **Classroom**
 - Analyzing Cyber Risk With The CDM Agency Dashboard - Classroom - 7/23-24-2024

- **Webinars**
 - **CBRN**
 - Chemical, Biological, Radiological, And Nuclear Threats & Capabilities - Virtual - 7/31/2024 - **Intended for law enforcement and those who support law enforcement**
 - **Chemical**
 - Chemical Security Seminars - Virtual - 7/11/2024 & 7/18/2024
 - **Communications**
 - Leveraging Survey Data For Collaborative Initiatives & National Planning - Virtual - 7/24/2024
 - Informational Webinar: FY 2024 Rural Emergency Medical Communications Demonstration Project - Virtual - 7/19/2024
 - **Cyber**
 - Introduction To The CDM Agency Dashboard (CDM141) - Virtual - 7/16/2024 (If approved to attend you must attend a mandatory technical check 7/15/2024)
 - **Industrial Control Systems**
 - CISA offers a variety of free online training regarding ICS. Information can be located at the ICS Training Calendar

This is an [open-source](#) product. Redistribution is encouraged.

- Tools and Resources -



Resource | CISA

CISA Red Team's Operations Against A Federal Civilian Executive Branch Organization

In early 2023, the Cybersecurity and Infrastructure Security Agency (CISA) conducted a SILENTSHIELD red team assessment against a Federal Civilian Executive Branch (FCEB) organization. During SILENTSHIELD assessments, the red team first performs a no-notice, long-term simulation of nation-state cyber operations. The team mimics the techniques, tradecraft, and behaviors of sophisticated threat actors and measures the potential dwell time actors have on a network, providing a realistic assessment of the organization's security posture. Then, the team works directly with the organization's network defenders, system administrators, and other technical staff to address strengths and weaknesses found during the assessment. The team's goal is to assist the organization with refining their detection, response, and hunt capabilities—particularly hunting unknown threats.

[View Resource](#)



Resource | American Planning Association

Creating Great Communities For All

APA has long been an advocate for more and better investment in the nation's infrastructure. APA's Legislative and Policy Committee and Board of Directors has adopted a set of "[infrastructure principles](#)" to inform Congress and partner organizations about critical planning ideas for any federal infrastructure package.

APA has a number of resources available to assist our members in day-to-day and long-term decision making on infrastructure issues. Check out some of the infrastructure-related highlights in this round-up of resources.

[View Resource](#)



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