



CIAware

Awareness Through Information Sharing

Incidents/Articles of Note:

- 2 men arrested after cutting fence at Virginia power facility
- Critical infrastructure organizations the target of more than half of ransomware attacks
- Controller-level flaws can let hackers physically damage moving bridges
- Attacks on industrial infrastructure on the rise, defenses struggle to keep up
- City of Oakland declares state of emergency after ransomware attack (CA)
- Inadequate cybersecurity investments leave rail industry at risk
- More vulnerabilities in industrial systems raise fresh concerns about critical infrastructure hacks
- Critical Infrastructure at Risk from New Vulnerabilities Found in Wireless IIoT Devices
- Russia 'mapping' critical energy infrastructure, say Dutch intelligence agencies
- Palo Alto Networks Aims to Secure Critical Infrastructure With Zero Trust OT Security
- Critical Infrastructure Protection on the Agenda at NATO Meeting
- Protection order just one part of critical infrastructure

This is an open-source product. Redistribution is encouraged.

- Tools and Resources -



Resource | DHS CISA

Sector Spotlight: Electricity Substation Physical Security

The Sector Spotlight: Electricity Substation Physical Security is a Cybersecurity and Infrastructure Security Agency (CISA) and Department of Energy (DOE) co-branded product that provides owners, operators, and stakeholders with updated threat information and protective measures that can help improve a substation's on-site physical security. The product also provides resources to guide in the awareness of the threat environment facing electrical substations, the implementation of protective physical security measures, and options for a layered security strategy that will ultimately reduce or minimize the impact of an attack.

[View Resource](#)



Article | Security Intelligence

The Growing Threat to Critical Infrastructure

In an age where cybersecurity threats are omnipresent, it's vital to maintain good security practices around remote computing access — especially concerning the nation's most critical sectors. It's crucial to examine why VNCs are vulnerable and what enterprise security teams can do to further protect these gateways to critical infrastructure.

[Read Article](#)

Have you Registered for our Upcoming Conference?

March 23rd 2023 | Virginia Beach, VA

[More Info](#)



View Virginia Fusion Center Homepage

[Click Here](#)



Observe Suspicious Activity?

[Report Online](#)

Not a VFC Shield Member?

[Join Today](#)

Virginia Shield Coalition

"Awareness Through Information Sharing"





Useful Links

[webversion](#)

[VFC Fusion Site](#)

[VFC Shield](#)

[Report SAR](#)

[Shield Homepage](#)

Virginia Fusion Center
7700 Midlothian Turnpike
N. Chesterfield, VA 23235

[Email Coordinator](#)

[All Products](#)

The opinions or conclusions of the authors reflected in the open source articles and resources is not endorsed and/or does not necessarily reflect the opinion of the Virginia Fusion Center. The sources have been selected to provide you with event information to highlight available resources designed to improve public safety and reduce the probability of becoming a victim of a crime.
