



INDUSTRIAL STRENGTH CYBERSECURITY FOR THE ELECTRIC UTILITY INDUSTRY

OVERVIEW

Dragos enables asset owners and operators in the electric utility industry to manage industrial control systems (ICS) / operational technology (OT) cybersecurity risk with the most effective and efficient ICS/OT industrial cybersecurity technology on the market. Having the largest team of ICS/OT cybersecurity experts in the industry allows us to make the best technology and to forge deep alliances with our customers to keep them one step ahead of sophisticated adversaries. Our experts are also well-versed in the requirements and impacts of NERC CIP and are ready to guide you through the process of maintaining an effective and compliant ICS/OT cybersecurity program.

THE BIG 3 CYBERSECURITY CHALLENGES IN THE ELECTRIC UTILITY INDUSTRY

Investments in digital transformation across the electric utility industry have produced significant operational benefits, like automated operations and remote access. However, this progress has opened grid operations to threat vectors that didn't exist in the recent past. The negative impacts of this cyber risk and exposure include disruption of service to customers, destruction of equipment, compromised safety of employees and local communities, and damage to the utility's brand. Dragos has identified and tracks 19 different industrial threat groups, 16 of which, like ELECTRUM and XENOTIME, specifically target the electric utility industry.

In Dragos's experience working with hundreds of energy and industrial companies, we hear the same three cybersecurity challenges: OT asset visibility, threat visibility, and lack of ICS/OT cybersecurity expertise.

Dragos has hundreds of customers including 7 of the 10 largest U.S. electric utility companies.

Prior to engaging with Dragos, 85% of services customers had limited to no visibility into their ICS environment.

“The clear understanding Dragos has of the environment in which we operate allows us to cut through the hype around many potential industry vulnerabilities, so we can focus on the ones that matter most as we look after vital infrastructure and ensure supply to our customers.”

– National Grid

HOW DRAGOS CAN HELP

Addressing these challenges requires a technology platform to provide comprehensive visibility of assets, vulnerabilities, and threats supported by people who are ICS/OT cyber experts.

ASSET VISIBILITY What is on my network?	THREAT VISIBILITY Who is on my network?	IT-OT GAP How to fill the gap?
<p>The Dragos Platform passively identifies industrial assets and network communications with its comprehensive protocol, vendor, and equipment coverage. Backed by our exclusive ICS/OT vulnerability knowledgebase, you'll know precisely which vulnerabilities to remediate with a patch, and those that can safely be mitigated by other means based on our team's recommendations.</p>	<p>The Dragos Platform, the only offering on the market enabled with the industry standard threat framework MITRE ATT&CK® for ICS, detects threats using our industry-leading threat analytics, and provides security teams with expert guided investigation and response with our playbooks.</p>	<p>We understand the differences between IT and OT domains, and the logical and cultural boundaries between them. Our products and services focus on filling the need for the knowledge and capabilities required to provide support in the OT domain, including its mission, mean time to recovery driven metrics, and safety and resilience-oriented priorities.</p>

DRAGOS AS YOUR ALLY

Dragos, Inc. was founded with the mission to safeguard civilization against one of today's most dangerous, far-reaching threats: cyberattacks on OT networks and control systems. Our ICS/OT practitioners have been involved in the most significant cyberattacks on industrial infrastructure, including the investigation and analysis of the 2016 attack on Ukraine's electric system, the 2017 TRISIS attack on a Saudi Arabian petrochemical facility, and the 2021 Colonial Pipeline ransomware attack. Armed with this knowledge, our team of industry experts created purpose-built solutions to deliver unprecedented knowledge and capability to protect operational systems.

THE DRAGOS DIFFERENCE

TECHNOLOGY

The Dragos Platform is the most effective and efficient ICS/OT Technology on the market, going beyond asset visualization with analytics that identify threats and enabled by the leading industry standard MITRE ATT&CK for ICS. Platform customers may opt-in to Dragos Neighborhood Keeper, a collective defense and community-wide visibility solution for critical infrastructure.

EXPERTISE

Largest and most trusted team of ICS/OT experts with practitioner experience across generation, transmission, and distribution, as well as in contributing to NERC CIP, NIST CSF, and C2M2.

FRONTLINE ALLY

Your success is our success. We're committed to ensuring you're empowered to identify and respond to threats before they become breaches. With Dragos as your ally, you are a part of the mission. The mission where ecosystems are empowered, adversaries are outsmarted, and civilization is safeguarded.

We understand industrial adversaries better than anyone – so you can, too.

To learn more about industrial strength for the electric utility industry or to request a demo, visit us at www.dragos.com/contact