

Dragos and Industrial Defender

Offering Comprehensive Asset Visibility and Inventory for Operational Technology (OT) Environments

HIGHLIGHTS

- Achieve comprehensive inventory and visibility of ICS/OT assets, devices, and vital details in OT environments.
- Understand endpoint configurations and automatically collect, normalize, and report changes in the OT environment, regardless of vendor or location.
- Ensure secure configuration of systems and evaluate any changes for potential security risks and compliance issues.
- Manage and prioritize vulnerabilities in the environment to mitigate risk and allocate resources.
- Rapidly pinpoint malicious behavior in your ICS/OT network with threat behavior analytics and receive context rich alerts, to aid in faster response times.

THE CHALLENGE

Digital Transformation has driven interconnectivity between enterprise and industrial networks more than ever before. This interconnection, while intended for improved business efficiencies and cost reduction efforts, also increases the overall risk from cyber threats.

As these networks evolve, security teams across electric utility, oil and gas, and manufacturing industries are being tasked to improve operational efficiency and provide deeper OT asset visibility to identify, monitor, and secure their OT assets and infrastructure.

THE SOLUTION

Dragos and Industrial Defender have joined forces to provide industrial organizations the comprehensive visibility of ICS/OT assets and provide deep actionable intelligence to manage and prioritize vulnerabilities and threats.

The Dragos OT Cybersecurity Platform provides comprehensive visibility of ICS/OT assets, and the threats organizations face, with best-practice guidance to respond before a significant compromise occurs. Dragos passively analyzes multiple data sources using OT-specific protocols, network traffic, data historians, host logs, asset characterizations, and baseline comparisons to provide unmatched visibility of your ICS/OT environment.

The Industrial Defender Platform delivers the OT asset data you need to protect your critical operations. Providing deeper-level asset data, Industrial Defender helps you achieve your goals for OT asset management, change and configuration management, vulnerability management, and policy compliance.

The integration between Dragos OT Cybersecurity Platform and the Industrial Defender enhances interoperability, visibility, and coverage in OT environments. This empowers security teams to effectively support digital transformation initiatives, ensuring a high level of protection and resiliency.

BENEFITS AND IMPACTS

BENEFITS	IMPACTS
Gain Deeper OT Asset Visibility	Combined with contextual OT data, sets security teams up for success to identify, monitor, and manage their OT assets and infrastructure with a more comprehensive view.
Improved Threat Visibility and Detection	Joint customers can integrate OT threat detection from the Dragos Platform into their security operations.
Identify ICS/OT Threats and Behavior	Rapidly pinpoint malicious behavior on your ICS/OT network, providing in-depth context of alerts, and reduce false positives for unparalleled threat detection.
Manage Cyber Risk to Protect Core Business	As industrial systems become increasingly connected, cybersecurity risk continues to grow. Assess industrial cyber risk and confidently respond to cyber incidents.
Secure Configuration and Configuration Management	Maintain the integrity of all configurable elements of a piece of hardware or software, including capturing a baseline build or settings for any specific asset, detecting new configurations and managing deployment of new builds or configurations.
Empower Adherence to Audit and Compliance Programs	Improve visibility across the OT environment to identify compliance issues/gaps and to meet compliance obligations faster with increased accuracy.

For more information, please visit <http://www.dragos.com/partner/industrial-defender/> or contact us at info@dragos.com