



Achieving Network Visibility in Your ICS/OT Environment



January 19, 2022, 1:30 PM London Time



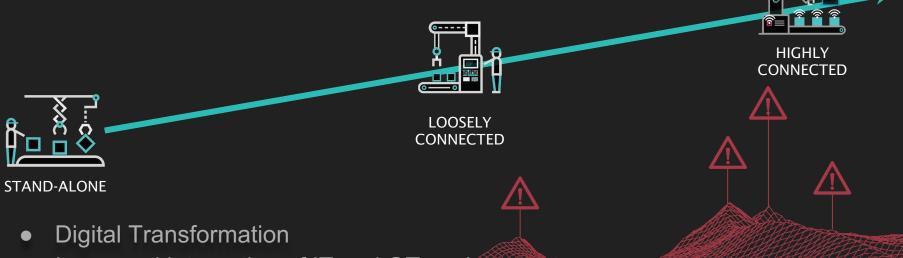
Dragos has a global mission: to safeguard civilization from those try to disrupt the industrial infrastructure we depend on every day. The practitioners who founded Dragos were drawn to this mission through decades of government and private sector experience. Dragos codifies the knowledge of cybersecurity experts into an integrated software platform that provides customers **critical visibility into ICS and OT networks** so that threats are identified and can be addressed before they become significant events.





Garland Technology is an industry leader of IT and OT network solutions for enterprise, critical infrastructures and government agencies worldwide. Since 2011, Garland Technology has been engineering and manufacturing simple, reliable and affordable Network TAPs and Network Packet Brokers.

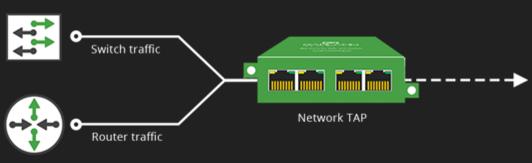
What changes are we seeing in ICS/OT environments that are driving the need for better network visibility?



- Increased integration of IT and OT environments
- Greater adoption of intelligent/edge compute devices deeper in the facility
- Increase in remote access/remote operation capabilities



Explain the benefits of leveraging a network TAP fabric in industrial environments to provide visibility.





The Dragos Platform

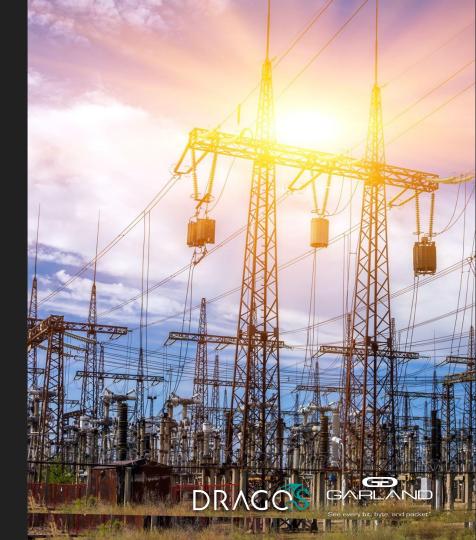
- Unidirectional capabilities
- Provide packet visibility to multiple solutions
- No need to upgrade switching fabric
- Cost efficiencies

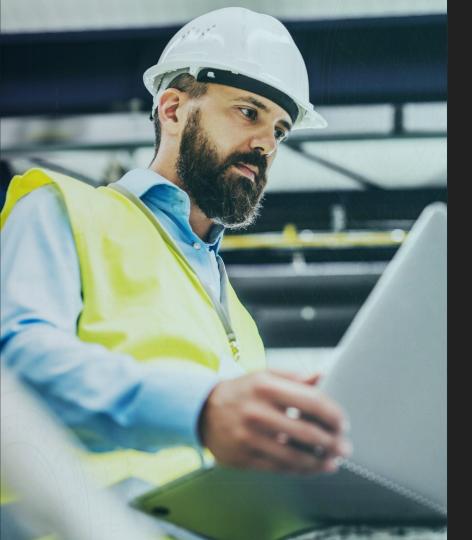




Describe how an organisation can use this visibility to improve both their operations and cyber security programs.

- Asset inventory
- Validation of defensible architectures
- Capacity planning
- Behaviour monitoring
- 360° visibility





Explain how organisations can accelerate the maturing of their ICS/OT cybersecurity program.

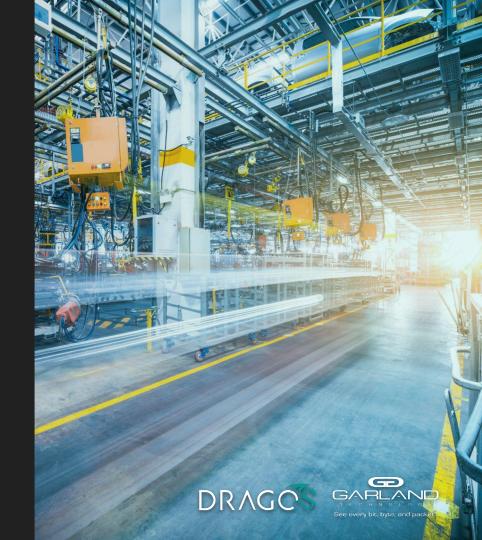
- Consolidation of security stack
- Maximisation of investment





Supply chain attacks are a growing form of cyber security threats. What makes supply chain attacks so challenging to find and identify?

- Attack vs vulnerabilities
 - Solarwinds
 - o Log4J
 - WindRiver
 - OEM whitelabel
- Unknown vendor quantities





What are the consequences of doing nothing?

- Business impacts
- Downtime costs money
- Slows down the manufacturing or production process
- Uncertainty whether it is an IT or
 OT issue without visibility





In Review: Dragos and Garland Technology

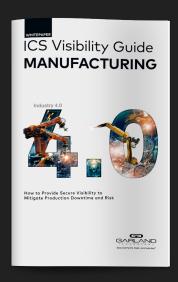
- Minimise risks to the ICS/OT environment
- Maintain optimal device utilisation
- Reduce network downtime and monitoring solution deployment time
- Comprehensive asset visibility enabling detection of ICS/OT security threats
- Ensure network infrastructure reliability is maintained and implementation costs for monitoring solutions are minimized







Free Resources



Industrial Control Systems Visibility Guide: Manufacturing

DOWNLOAD NOW





10 Ways Asset
Visibility Builds
the Foundation for
OT Cybersecurity

DOWNLOAD NOW



Enhanced Security and Visibility Against ICS/OT Threats

The changing cyber threat landscape is impacting the management of ICS/OT environments, making the need for passive, real-time monitoring more urgent than ever.

See how Dragos and Garland Technologies provide advanced protection for your operations.

LEARN MORE







Thank You



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