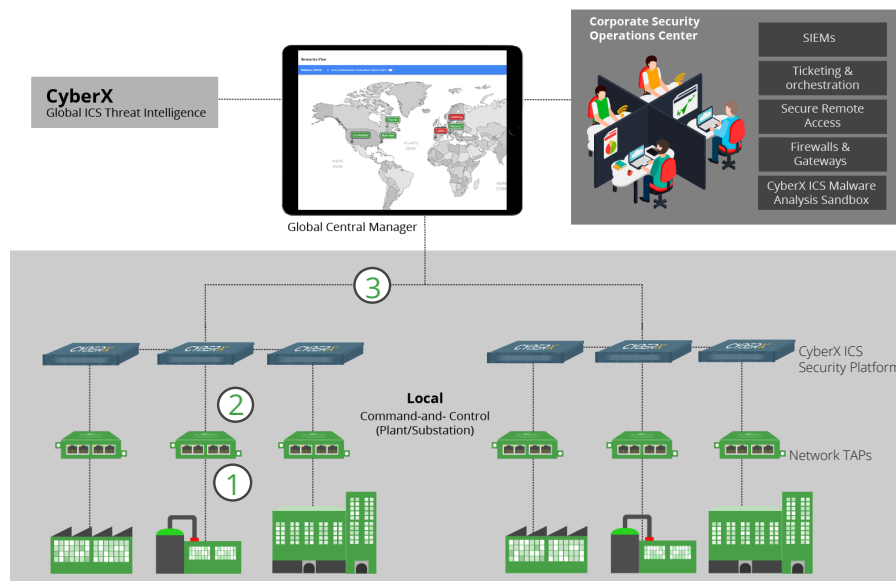


Protecting Your People and Productivity Across Your Complex Operations

Providing deep packet visibility to your gambit of transportation and electronic devices.

As modernization initiatives like industrial Internet of things (IIoT) and smart logistics increase connectivity across your complex firm, so does the risk of targeted operational attacks and destructive malware. Expansion into the digital domain has added attack surface areas to your operations, requiring security across complex systems where threats can wreak havoc on global operations and public safety.

CyberX and Garland Technology provide a blanket of deep visibility to protect each potential point of entry for cyber attackers to gain access to your entire network, or operational issues caused by a misconfiguration or internal employee mistakes. Targeting transportation and logistic systems, attackers can significantly disrupt production across your entire logistical enterprise, or failures can cause long term issues that go unnoticed and undiagnosed.



How it works

1. The localized data coming off regional switches each require Garland Technology Network TAPs to mirror multiple types of data packets without affecting network traffic.
2. The mirrored regional data from the Garland Technology TAP provides 100% network visibility allowing multiple links to feed the agent-less CyberX platform.
3. The CyberX platform delivers continuous monitoring, vulnerability management, and operational awareness with zero impact to command and control networks.

IT and OT Team Benefits

- Full visibility and easy access across hybrid environments enabling easy, fast, and clickable audit and reporting for NIST, NERC CIP, ISO27001-2, CMMC, ISA99, IEC, UNIFE, and IRIS
- Improve collaboration and break down silos across teams with deep visibility across all network and application layers and infrastructures.
- Reduce network downtime, improve reliability, reduce costs, and gain better device utilization.
- Leverages a deep understanding of industrial protocols (DNP3, ICCP, IEC104, IEC61850, OPC, etc.)
- Incorporates ICS-aware behavioral analytics and threat intelligence — for faster anomaly detection with fewer false positives
- Connecting OT and IT networks to detect and advertise OT attacks.
- Deployment in hybrid on-premise and virtual public or private cloud environments.

About Garland Technology

Garland Technology is an industry leader delivering network products and solutions for enterprise, service providers, and government agencies worldwide. Since 2011, Garland Technology has developed the industry's most reliable test access points (TAPs) and packet brokers, enabling data centers to address IT challenges and gain complete network visibility. For more information, or learn more about the inventor of the first bypass TAP, visit GarlandTechnology.com or @GarlandTech.

About CyberX

Funded by Norwest Venture Partners, Qualcomm Ventures, and other leading venture firms, CyberX delivers the only cybersecurity platform built by blue-team experts with a track record of defending critical national infrastructure. That difference is the foundation for the most widely deployed platform for continuously reducing IoT risk and preventing costly outages, safety and environmental incidents, theft of intellectual property, and operational inefficiencies. For more information, visit CyberX.io or follow @CyberX_Labs.

Integration Benefits

Deployment of the Garland Technology TAP ensures 100% of the ICS traffic is delivered to the CyberX platform to protect complex logistical enterprises by detecting cyber threats in specific localized vulnerabilities. The solution eliminates dropped packets from oversubscribed and low prioritization SPAN ports, ensuring optimal CyberX platform performance and operation for ICS network security. CyberX agentless, non-invasive technology integrates seamlessly with your existing security stack and is easily deployed as either a virtual or physical appliance.

[Learn More](#)

GarlandTechnology.com/CyberX

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+1 716.242.8500

sales@garlandtechnology.com

