



# Maximum Performance and Powerful Packet Level Visibility for Connectivity Across your OT and IT Environments

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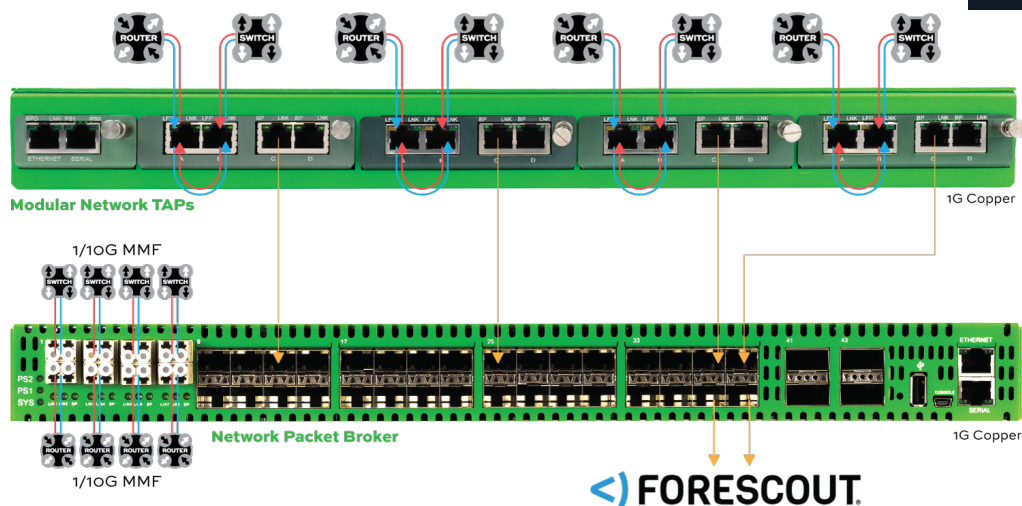
Smart devices are automating business operations, bringing unprecedented growth and diversity to enterprise networks. As a result, connectivity across OT, IT and IoT environments is accelerating, creating new data flows between campus connected IT devices, cloud-based applications, and OT systems.

IT/OT convergence puts new demands on CIOs and CISOs who are tasked with protecting the production environment. With hundreds of interconnected digital systems, businesses can now enjoy immense benefits, but can also face new cyber risks. Without a strong foundation of network visibility and control across all device types, multiple cyber and operational threats will persist.

Together, ForeScout and Garland Technology effectively eliminate network blind spots and automate the discovery, assessment, and governance of all connected devices across the enterprise to reduce cyber and operational risk. ForeScout's policy engine further reduces risk by automatically mitigating threats and facilitating targeted remediation workflows with context-aware policy-driven network and host actions.

## ForeScout and Garland Technology Benefits

- Efficiently manage the security posture and lifecycle of all connected devices
- Combined passive and active detection to identify assets, location, cyber posture and detect anomalies
- Reduce risk with continuous identification and mitigation of all cyber assets
- Accelerate the remediation of non-compliant and compromised devices with automated policy-driven workflows
- Easy configuration and deployment improves reliability and reduces operational costs
- 100% network visibility with full-duplex copies of network traffic
- Provide secure visibility with data diode functionality without adding latency
- Illuminate blind spots that periodic scanning tools miss with on-connect device inventory and continuous monitoring
- Increasing network defense and operational productivity with automated context-aware policy-driven actions



**FORESCOUT**

## How it Works

At the Industrial Edge, it has never been more important to secure, analyze and process data. This new solution between Garland Technology and Forescout does just that.

1. Intelligent network visibility starts with using Garland Technology Network TAPs to copy full duplex traffic from the IT and/or OT network. Garland's TAPs help overcome limitations that occur when SPAN/mirror ports are used, while providing data diode functionality to guarantee unidirectional traffic flow.
2. To optimize the network, the tapped traffic is delivered to a Garland Network Packet Broker for aggregation, load balancing and filtering.
3. The Forescout Platform processes the groomed data in real-time to automate the discovery, assessment and governance of all OT, IoT and IT assets. Forescout uses this data to provide network security, risk and exposure management, and extended detection and response.
4. Forescout's continuously expanding Industrial Threat Library and ICS-specific Indicator of Compromise (IOC) and Vulnerabilities (CVE) database works to protect asset owners from advanced cyberattacks, network misconfigurations and operational errors.

## About Forescout Technologies, Inc.

Forescout is the only automated cybersecurity vendor with a single platform for continuously identifying and mitigating risk across all managed and unmanaged assets – IT, IoT, IoMT and OT – from campus to data center to edge. For more than 20 years, we have delivered cybersecurity innovations that protect many of the world's largest, most trusted organizations in finance, government, healthcare, manufacturing and other industries.

## About Garland Technology

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 in Richardson, TX. For help identifying the right IT/OT network visibility solutions for projects large and small, or to learn more about the inventor of the first bypass technology, visit [GarlandTechnology.com](https://GarlandTechnology.com).



### Have Questions?

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