

With the number of cyber security incidents within industrial environments rising, and their sophistication and detrimental impact on manufacturers increasing, the need for better OT Cyber Security is clear.

SolutionsPT have partnered with Claroty, the leader in Operational Technology Cyber Security, to help our customers to reduce the risk of lost revenue as a result of cyber-attacks.

Why protect against Cyber threats?

Cyber-attacks can have serious consequences for any business, but if they affect the plant floor, the effects can quickly multiply.

From the cost of lost production and missed orders, through to product recalls and brand integrity, the issues can quickly escalate.

Factor in the additional cost of replacing effected parts and the added complication of specialist or legacy equipment, and the after effects of an attack can last a lot longer on the plant floor.

You can't protect what you can't see

One of the biggest difficulties being faced when trying to protect operational environment is the lack of visibility.

Due to the number and diversity of equipment that is used in an industrial environment, it is often difficult to have one overall view of the total operation. It is nearly impossible to protect what you cannot see.

When an incident does occur, it's important to act quickly to minimise the disruption. Having the information to allow for a root cause analysis can ensure that the incident is dealt with swiftly.

What Claroty delivers:

Continuous Threat Detection:

- Gain extreme visibility into ICS networks with the most comprehensive threat and vulnerability monitoring available.
- Automate network segmentation and leverage investments in existing network infrastructure for advanced OT protection.

Secure Remote Access:

- A single, managed interface through which all remote users connect and authenticate prior to performing software upgrades, periodic maintenance and other system support activities.
- Safeguard your network from threats introduced by unmanaged and unmonitored remote access.

Enterprise Management Console:

 A centralised management interface that aggregates data from all Claroty products, across multiple sites and displays a unified global view.

Security Posture Assessment:

- The ideal tool for consulting and security teams wanting to assess a plant or operational environment.
- Receive a comprehensive report detailing the industrial network, its assets, and deep insights including CVEs, configuration and other weaknesses.

Reasons to choose Claroty:

Best-in-Class Threat Detection and Response:

Near 100% "extreme visibility" yields advanced anomaly detection. Rapid triage and shortened remediation for reduced downtime.

Simple to Deploy:

No endpoint agents or configuration changes required. No plant downtime needed for installation or maintenance, installs in hours and provides rapid return on investment.

Wide Protocol Coverage:

Broadest and deepest coverage for both standard and proprietary ICS protocols. Supports both Ethernet and Serial networks.

Leverages Your Existing Network and Security Infrastructure:

Out-of-Box integrations with SIEM/Analytics, Firewalls, NAC, etc. Proactive protection and automated response. Efficient IT/OT SOC performance. Claroty allows you to continue to use a single solution to maintain the safety of your whole estate, whilst benefitting from contextualised alerts.

Integration:

Combine Continuous Threat Detection with Cisco Identity Services Engine (ISE) and Next Generation Firewalls (NGFW) to extend visibility deep into the lowest levels of industrial networks enabling dynamic, automated, and active threat protection for OT environments.

Highly Scalable:

Enterprise ready architecture supports large multi-site environments and widely distributed low-bandwidth deployments.

Protection:

Integrate ICS intrusion detection and passive OT monitoring to the comprehensive Check Point security suite, Cisco ASA and Palo Alto Networks. Seamlessly bridging the gap between IT and OT operations.

SolutionsPT are the largest supplier of industrial software in the UK and Ireland with over 2000 customers. With over 35 years' experience in industrial IT, we help our customers improve their industrial operations by bringing IT innovations to the industrial market.

Partner this with Claroty's integrated ICS suite that protects the safety of people, assets, and critical processes from cyber-attacks and whatever your industry, we've got you covered.



