## $CL\Lambda ROTY$



**Solution Brief** 

# **CLAROTY EDGE**

A Fast, Easy, Simple Solution that Delivers

100% Visibility into Industrial Networks in Minutes

## The Challenge

Effective industrial cybersecurity requires a complete inventory of all OT, IoT, and IT managed and unmanaged assets across an organization's entire industrial environment. However, gaining this caliber of visibility can be challenging for many reasons, including:

- Standard IT solutions and scanning methods are typically incompatible with and unsafe for industrial networks
- Traditional industrial asset inventory solutions often require hardware that can be costly, complex, and time-consuming to deploy
- Many industrial networks are geographically isolated and/or airgapped, making them difficult to access in order to install hardware
- Traditional industrial asset inventory methods such as passive data collection and offline file-parsing may not be compatible or otherwise suitable for all networks and use cases under all circumstances

### **The Solution**

Claroty Edge is a highly flexible, Windows-based edge data collector that delivers 100% visibility into industrial networks in just minutes without requiring network changes, utilizing sensors, or having any physical footprint whatsoever.

This fast and easy solution can be deployed to run on-premises or via SaaS to reveal in-depth details on both managed and unmanaged industrial assets that could otherwise only be discovered — if at all — via methods that may not always be ideal or desirable for all networks and use cases under all circumstances.

### **Key Benefits**

### **100% Visibility**

Claroty Edge provides a complete inventory of your managed and unmanaged OT, IoT, and IT assets and all risks and vulnerabilities affecting them

## Zero Changes & No Hardware

Claroty Edge safely leverages your existing Windows systems without requiring you to make any network changes or deploy hardware

## Results in Minutes – Not Days

Claroty Edge deploys and delivers full visibility into any industrial network in less than 10 minutes

### **Highly Flexible**

Claroty Edge's flexible cloud and onpremises deployment options make the solution fully suitable for connected, air-gapped, and cloudenabled networks.

## **Key Capabilities & Use Cases**

#### **OT/IoT/IT Asset Discovery**

- Gain full, near-instantaneous visibility into all OT, IoT, and IT managed and unmanaged assets
- This visibility forms the strong foundation you need for effective industrial cybersecurity and the ability to support a broad range of related use cases

#### **Risk & Vulnerability Management**

- Easily identify and manage the risks and vulnerabilities such as missing critical patches, end-of-life indicators, and CVEs – affecting your managed and unmanaged assets
- These capabilities empower you to better protect your industrial network by reducing its exposure to risk

#### **Audit & Compliance**

Easily, quickly, and effectively support audit requests and report compliance for your industrial network, resulting in greater confidence in your reporting, a reduced risk of failed audits, and stronger compliance and overall security posture.

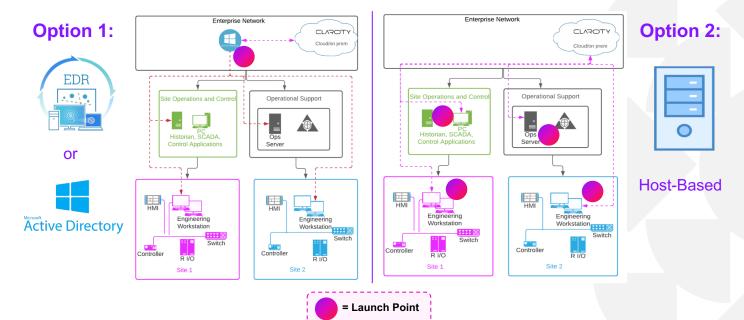
#### **M&A Due Diligence**

Conduct M&A due diligence on target companies' industrial networks more easily, quickly, and effectively, leading to a rapid fulfillment of M&A requirements and clear insight into operational risk posture — all while adhering to LOI specifications.

#### **Incident Response**

Immediately arm responders with a full inventory and risk and vulnerability assessment of the compromised environment, thereby optimizing incident response efforts including impact assessments, scoping, and forensics for industrial networks.

## Sample Deployment Architecture



### **About Claroty**

Claroty is the industrial cybersecurity company. Trusted by the world's largest enterprises, Claroty helps customers reveal, protect, and manage their OT, IoT, and IIoT assets. The company's comprehensive platform connects seamlessly with customers' existing infrastructure and programs while providing a full range of industrial cybersecurity controls for visibility, threat detection, risk and vulnerability management, and secure remote access—all with a significantly reduced total cost of ownership. Claroty is backed and adopted by leading industrial automation vendors, with an expansive partner ecosystem and award-winning research team. The company is headquartered in New York City and has a presence in Europe, Asia-Pacific, and Latin America, and deployments on all seven continents.