

# OT Security Platform Architecture Assessment

**Bridge the Gaps in Your OT Security Platform Architecture:  
A Preliminary Architecture Assessment Offering**

## The Business Challenge

**Without a thorough architecture review, organizations risk leaving critical assets unprotected and unable to optimize their investment in asset discovery tools.**

Operational Technology (OT) environments in manufacturing are becoming increasingly complex and interconnected. Deploying OT security platforms like Claroty or Nozomi can provide visibility into these environments, however poorly designed deployments can lead to significant gaps in:

### 01 Asset Visibility

Hidden or unmanaged assets may remain undetected, increasing risks.

### 02 Security Posture

Vulnerabilities may persist due to incomplete or ineffective coverage.

### 03 Operational Efficiency

Misaligned deployments can result in redundant efforts or missed insights.

### 04 Best Practice Alignment

Industry standard requirements for OT asset and network visibility may not be fully aligned.



## Business Benefits

- ✓ Enhanced Asset Visibility
- ✓ Improved Security
- ✓ Future-Ready Architecture

## Take the First Step

**Are there gaps in your OT security platform deployment?**

Contact us for a quick OT Security Platform Architecture Assessment and ensure your critical infrastructure is visible, secure, and compliant.

## Our Assessment Methodology

Our OT Security Platform Architecture Assessment evaluates the current deployment and configuration of your OT security platform to identify gaps and optimize performance. Key steps include:



### Architecture Evaluation

- Analyze the current deployment topology, including sensor placements and data flows.
- Assess integration with sources of ecosystem enrichment (e.g., CMDB, disaster recovery, EDR, and other cybersecurity and operational technologies).



### Coverage Analysis

- Evaluate asset discovery coverage across your OT environment.
- Identify blind spots, mislabeled devices, or unknown protocols.



### Performance Review

Assess the platform's effectiveness through asset discovery, asset detail completeness, and protocol coverage to ensure comprehensive monitoring and accurate deployment validation.



### Best Practices Comparison

Benchmark your deployment against industry best practices for OT visibility and security.

## What You'll Receive

### Deployment Architecture Report

- High-level architecture map highlighting current deployment gaps.
- Detailed findings on visibility, coverage, and configuration issues.

### Actionable Recommendations

- Tailored suggestions to optimize sensor placement, data flow, and integration.
- Quick-win recommendations for immediate risk reduction.

### Strategic Roadmap

A phased roadmap for achieving comprehensive asset visibility and alignment with organizational goals.

## Business Benefits



### Asset Visibility

Gain confidence in detecting all OT assets, reducing security blind spots.



### Improved Security Posture

Meet regulatory requirements and industry best practices with confidence.



### Future-Ready Architecture

Ensure your solution is scalable and adaptable to evolving business and security needs.



### Compliance Assurance

Meet industry standard requirements with improved asset discovery and reporting capabilities.