



# VISIBILITY AND SECURITY FOR CRITICAL INFRASTRUCTURE

BUILT BY INDUSTRIAL EXPERTS FOR INDUSTRIAL ENVIRONMENTS

Critical infrastructure organizations must maintain safety, operability, and reliability while being interconnected with other systems and processes. As more elements become interconnected through IIoT, remote access, or other methods, the attack surface and level of risk increase.

**EmberOT recognizes that safe and efficient management of critical infrastructure depends on reliable security and operations.** As utilities, advanced manufacturing, and the supply chain become larger targets, it's imperative that operators, engineers, and analysts have the visibility and data they need to protect their systems.

## Critical Infrastructure Security Challenges:

- Difficulty maintaining an updated asset inventory leading to asset invisibility
- Limited room for bulky hardware and software due to space, compute, and power limitations
- Quantification of asset, infrastructure, and site risk
- Little to no real-time east-west observability of operational environments
- Constraints on human, financial, and time resources



## VISIBILITY. PERFORMANCE. DEFENSE.

EmberOT's highly flexible and efficient Ember software sensors can be deployed on existing infrastructure, side-loaded, virtualized, containerized, baremetal, and/or in the cloud.

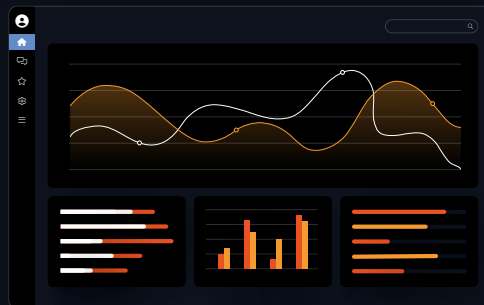
This massively reduces the total cost of ownership and fast-tracks a critical infrastructure organization's time to visibility, performance, and defense.

# EmberOT Benefits

## ADD VISIBILITY & REDUCE RISKS

### OFFER YOUR OT TEAM COMPREHENSIVE VISIBILITY.

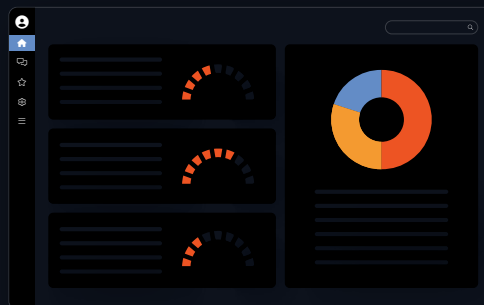
- Real-time Asset Inventory and Risk Index.
- Actionable insights from the plant floor, substation, or other disparate system to the SOC and everywhere in between.



## IMPROVE OPERATIONAL PERFORMANCE

### ENHANCE OPERATIONS WITH CENTRALIZED, SCALABLE MONITORING.

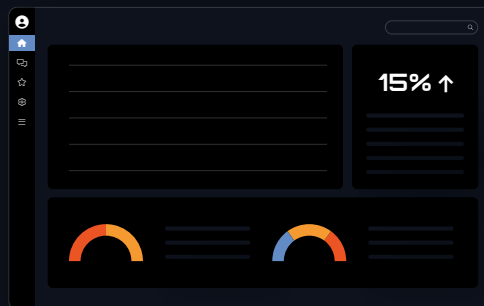
- Simplify monitoring of highly distributed, worldwide facilities.
- Identify preventative maintenance and gain insights into operational performance.



## REAL-TIME MONITORING & DEFENSE

### SECURE YOUR OPERATIONS AND DEFEND SYSTEMS IN REAL-TIME.

- Monitor and detect operational and cyber events as they're happening.
- Effectively respond to alerts and events, whether cyber or otherwise, before they impact operations.



## Take action with EmberOT

Critical infrastructure organizations are rapidly adopting innovative technologies to improve efficiency. EmberOT supplies operations and security teams with the data they need to provide proactive and adaptive cybersecurity for all critical infrastructure environments.



Contact our team or request a demo to explore how EmberOT can help your operators overcome whatever industrial cybersecurity threats lie ahead.

[info@emberOT.com](mailto:info@emberOT.com) | [emberOT.com](https://emberOT.com)