

Analyst Recognition Brief

Xona Named an Overall Leader in the 2025 KuppingerCole Leadership Compass for "Secure Remote Access in OT/ICS"

KuppingerCole highlights Xona's **innovation**, **rapid deployment**, **and compliance**-**first design** as key strengths for securing OT and ICS environments.

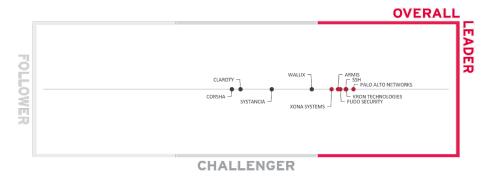
About the Report

KuppingerCole's Leadership Compass: "Secure Remote Access for OT/ICS (2025)" analyzes the secure remote access (SRA) market for operational technology (OT) and industrial control system (ICS) environments. They also evaluate the leading vendors enabling secure, policy-controlled connectivity between users and critical industrial systems.

The study examines 20+ solutions against criteria such as protocol isolation, privileged-access control, scalability, compliance readiness, and overall usability.

In the report, Xona is recognized as a Leader across all four categories; Overall, Product, Innovation, and Market Leadership, placing it among the top-performing solutions globally.

KuppingerCole Leadership Compass 2025 – Secure Remote Access for OT/ICS (Source: KuppingerCole Leadership Compass 2025)



Why Secure Remote Access Matters

Convergence risk: OT and IT integration expands the attack surface for energy, manufacturing, and transportation operators.

Regulatory momentum: Mandates like NERC CIP, IEC 62443, and TSA SD2 require demonstrable control over remote and vendor access.

Operational continuity: Organizations need remote collaboration and maintenance **without exposing critical systems**.

(Source: KuppingerCole Leadership Compass 2025)

Analyst Perspective

"A strong feature of the Xona Platform is its browser-based protocol isolation approach. This eliminates direct endpoint-to-asset communication and requires no agents or plug-ins. This architecture supports secure access without modifying legacy assets and performs well in bandwidth-constrained environments."

KuppingerCole Leadership Compass 2025

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Why Xona Was Recognized & What It Means

Why It Matters
Sessions are isolated at the protocol layer—no direct endpoint connections. Eliminates lateral movement and ransomware risk.
No agents, plug-ins, or network redesign. Ideal for air-gapped and bandwidth-limited sites.
Unified session logging, access analytics, and compliance reporting across distributed plants.
Native support for NERC CIP, IEC 62443, TSA SD2 and other global mandates.
Agentless, browser-based access; supports employees, vendors, and OEM partners without client software.

Buyer Checklist

(from KuppingerCole "Required Capabilities")

When evaluating Secure Remote Access for OT/ICS, look for solutions that offer:

- Granular authorization and MFA for all user types
- Protocol isolation and encryption for legacy OT protocols
- Real-time session monitoring and recording
- High availability / failover support
- ✓ Compliance reporting aligned with IEC 62443 and NERC CIP

Customer Impact

Trusted by organizations in 40+ countries across energy, utilities, transportation, and manufacturing.

Reduces risk: Removes insecure endpoints from critical networks.

Simplifies operations: Delivers secure access without complex infrastructure changes.

Speeds audit readiness: Comprehensive session evidence and governance built-in.



Learn More

Download the Full Report:

https://www.xonasystems.com/resources/kuppingercole-leadership-compass-sra-ot-ics-2025

Explore the Xona Platform: www.xonasystems.com/platform