

Closed-Loop Protection from Secure Access to Endpoint Defense

The Uncomfortable Truth About Remote Access

Your organization needs remote access to keep operations running. It is also the single most exploited attack path into your OT environment.

You know this. Your team faces it every day: the pressure to enable maintenance, vendor support, and remote operations while defending against adversaries who exploit every remote connection as a potential entry point.

TXOne Networks and Dispel have built a joint solution specifically for security leaders who refuse to accept this trade-off.

The Numbers Define the Problem

50%

Start Here

of 2025 ICS/OT incidents began with unauthorized external access

13%

Are Protected

of organizations have fully implemented advanced remote access controls

60%

Lack Resources

cite lack of internal resources as primary barrier to implementing secure remote access

Meanwhile, **1,693 industrial organizations** were publicly disclosed as ransomware victims in 2024, with attacks up **46%** in just six months.

When incidents occur, **only 15% of organizations recover in less than 4 hours**. The rest face extended shutdowns that cost **\$270,000 per hour** in heavy industry and up to **\$2.3 million per hour** in automotive manufacturing.

The gap between what security teams need and what they can actually implement with limited resources creates the opening adversaries exploit.

Sources: TXOne Networks/Omdia 2025, Siemens The True Cost of Downtime 2024, Dragos Annual Year in Review 2025, Honeywell 2025 Cyber Threat Report, SANS State of ICS/OT Security 2025

How We Close the Gap Together

The TXOne + Dispel joint solution addresses remote access security across three integrated capabilities. Each component strengthens the others, creating protection that adapts to how your operations actually work.



DISCOVER

Complete visibility across your OT environment

TXOne identifies every asset and connection across your industrial network with 1,500+ OT-native protocol signatures.

Dispel provides zero-trust secure access for assessment teams anywhere in the world with full visibility into who is accessing what, when, and why.

Together: You know what you have, who is accessing it, and whether it is protected.

ASSESS

Zero-trust remote access without exposing your network

Dispel Zero Trust Engine enables secure vulnerability assessment without persistent connections or network exposure. Moving Target Defense technology (network infrastructure that changes continuously, making attacker reconnaissance ineffective) ensures connections cannot be discovered or exploited.

TXOne prioritizes risks based on operational impact, ensuring your team focuses on what matters most to production continuity.

Together: Remote assessment becomes secure by design, not risky by necessity.

PROTECT

Real-time endpoint protection that stops threats in milliseconds

TXOne delivers OT-specific endpoint protection purpose-built for industrial environments. Stellar's OT-native application control prevents unauthorized code execution in real-time, stopping threats before they can spread. When threats emerge during remote access sessions, protection is immediate. No waiting for manual response coordination. No detection-only alerts that require human intervention.

Together: Protection continues throughout remote sessions, not despite them.

Why the Integration Matters

The TXOne + Dispel integration creates closed-loop automation that neither solution delivers alone. Here's what changes in your daily reality:

1

From Manual Coordination to Automated Orchestration

Manual coordination between security and operations teams delays maintenance windows and creates gaps your team cannot see. The integration eliminates this friction: when Dispel approves a remote access request, TXOne Stellar automatically enters maintenance mode on the target endpoint. When the session ends, full protection restores automatically. Zero manual steps. Zero security gaps during the window that matters most.

2

From Blind Spots to Complete Visibility

Without integration, remote access decisions rely on static inventory spreadsheets and outdated security assessments. Dispel now enriches its device profiles with TXOne's real-time endpoint protection status and OT application insights. Your access approvals are informed by current security posture, not last quarter's documentation.

3

From Scattered Evidence to Unified Compliance

Separate audit trails across remote access and endpoint protection systems require manual correlation for every compliance review. The integration captures every remote access session, every endpoint change, and every application modification in a single correlated record. IEC 62443, NIST CSF, and NERC CIP documentation requirements addressed through one unified audit trail, ready when auditors arrive.

4

From Another Console to Your Existing Stack

Adding security tools often means adding consoles, dashboards, and management overhead your team doesn't have capacity for. Remote access events, endpoint protection status, and asset intelligence flow directly into your existing SIEM, enabling correlation with enterprise security monitoring. One integration point. No new console for your team to manage.

5

From Reactive Alerts to Proactive Prevention

Detection-only tools generate alerts that require human intervention, creating delays between identification and response. TXOne Stellar's application control prevents unauthorized code execution in real-time, stopping threats before they spread. After authorized maintenance completes, trusted baselines update automatically to reflect legitimate changes. Security adapts to your operations without manual reconfiguration or false positive noise.

Meet Us at S4x26

We will be at S4x26 in Miami and want to show you what closed-loop OT security looks like in practice.

Crown Conch Room

Stop by the TXOne Networks sponsor space throughout the conference for live demonstrations, technical deep-dives, and to meet the engineering teams behind this integration. Bring your architecture questions.

TXOne + Dispel Happy Hour

Monday, February 23, 2026

4:00 PM - 6:00 PM

Crown Conch Room | Loews Miami

Join us for drinks, conversations with OT security leaders and peers, quick onsite demos, and chances to win exclusive prizes.

Whether you are a current customer, a partner, or exploring what comes next for your OT security, this is your opportunity to see the joint solution firsthand and discuss how it addresses your specific environment.

Take the Next Step

Ready to close the gap between secure remote access and comprehensive OT protection?

At S4x26

Visit us at the Crown Conch Room to discuss how we can support your security journey.



After S4x26

Request a remote access security gap assessment for your environment.

Contact TXOne Networks:
txone.com/contact

Contact Dispel:
dispel.com/contact-us

Ask about customer references in your industry.

TXOne Networks delivers OT-native cybersecurity solutions purpose-built to protect industrial control systems without compromising operational continuity.

Dispel provides zero-trust secure remote access for industrial environments, pioneering Moving Target Defense technology protecting critical infrastructure worldwide.