

TXOne Stellar

The Endpoint Security That Puts Your Operations First

Compatible with Windows and Linux



The Challenges of Balancing Security and Operational Continuity

Industrial control systems (ICS) and Operational Technology (OT) devices often must remain in continuous operation. Thus, deploying endpoint security, particularly with IT-centric solutions, can pose challenges due to technical constraints or business priorities in OT environments.

01 Legacy Windows Systems

Windows 2000, Windows XP, and other legacy systems remain in use despite security risks. Modern security tools no longer support them, yet upgrades remain cost-prohibitive.

02 Operational Uptime First

Unexpected outages of ICS or OT devices cause financial losses. This discourages the deployment of IT-based antivirus or EDR as they may see normal OT activities as malicious, leading to disruptions.

03 Sensitive to System Changes

Many OT systems are designed to operate on particular software and hardware configurations. This raises concerns about whether installing security software can impact system stability.

04 Restricted Internet Connectivity

Large corporations prefer to use private networks for data protection, but this measure can also hinder the effectiveness of cloud-based security solutions.

IT-Centric Solutions

VS

Stellar's OT-Centric Solution

Limited support for legacy Windows, and extra fees might be needed. 😞

Protect Legacy and Modern Assets

😊 Complete and long-term protection for Windows 2000, XP, and the latest versions.

Need an allowlist to protect specific apps from being changed or blocked. 😞

Safeguard OT Process Integrity

😊 Recognizes nearly 40,000 OT apps and certificates to prevent unauthorized changes to processes.

Prioritize data security and favor quick responses to abnormalities. 😞

Adopt Operations Management Practices

😊 Prioritize availability and safety. Overriding security control is possible.

Designed for rapid tech upgrades, low-end devices are not considered. 😞

Preserve System Efficiency







😊 Minimizes resource consumption with a lightweight agent and automated allowlists.

Prefer the cloud approach, which may rely on internet connectivity. 😞

Maintain Environments Unchanged

😊 Supports on-premises deployment with no mandatory updates or reboots.

How You Can Benefit

-  Protect legacy and modern systems with one unified management console
-  Facilitate IT-OT collaboration with control options for OT operators
-  Meet IEC 62443, NIST CSF, and NERC CIP with automated evidence and asset inventory
-  Fingerprint each managed endpoint to block unauthorized changes to operations
-  Learn how OT processes and protocols are implemented on shop floors
-  Eliminate the burden of manually maintaining allowlists

Supported Operating Systems

Today's modern OS will be tomorrow's legacy. Stellar supports your operation no matter where it is in its lifecycle.

Windows Client	Windows 2000 SP4 (32-bit), Windows XP SP1 or later (32-bit), Windows Vista (32-bit), Windows 7/8.x/10/11
Windows Server	Windows 2000 SP4 (32-bit), Windows 2003 SP1/SP2/R2 No-SP/SP2 (32-bit), Windows 2008 SP1/SP2/R2 No-SP/SP1, Windows 2012 No-SP/R2 No-SP, Windows 2016/2019/2022/2025
Linux	Ubuntu 18/20/22, CentOS 6/7/8/9, RHEL 6/7/8/9, Rocky 8.4/9/10, Debian 10/11

License Editions

A perpetual license is available for OEMs, contact us for details

Key Capabilities	ICS	Kiosk
Built-in industrial application repository	Windows	
Application lockdown	Windows	Windows *1
OT application safeguard	Windows	Windows *2
Automated baseline and application inventory	Windows	Windows *3
USB device control	Windows	Windows
Script-based or fileless attacks prevention	Windows	Windows
Real-time/scheduled/on-demand malware scans	Windows Linux	Windows
Anomalous behaviors detection & response	Windows	Windows *4
Network access controls	Windows	

- *1. Only available for StellarProtect (legacy mode) agents
- *2. Only available for StellarProtect agents
- *3. Limited support
- *4. Limited to script-based

Schedule a Technical Demo

TXOne has worked with over 3,600 organizations globally, including industry leaders and critical infrastructure operators. Contact us to arrange for a technical demo: <https://www.txone.com/contact/>