

Smart-barox Milestone Integration - Partner Datasheet

How to dramatically reduce site support costs and resources

The Smart-barox Milestone integration with barox Ethernet switches, enables you to transform the way you manage your network support by providing full and advanced network health monitoring and intuitive diagnostics, from across your security network. This includes all cameras/IP devices and cable infrastructure, allowing you to rapidly diagnose and remedy suspected faults, reducing costs, support time and maximising the uptime of your security system.

Enhanced cyber security features available within the barox switches, allow early warning and greater resilience against cyber attacks.

All alerts are sent directly to Milestone Smart Client, allowing fast notification of device faults or security breaches, with SMTP option also available.

PoE controls within the barox switches allow both manual and automatic rebooting of connected devices that have gone offline, allowing your network to resolve faults without the need of engineer involvement.

This integration is for clients who have the Milestone XProtect VMS and barox switches, working with the Smart-barox plug-in.

XProtect Versions Supported – 2019 R3 Onwards

Smart-barox integration is licence-free with the following XProtect versions:

Express +

Professional +

Expert

Corporate

Main Benefits

- Diagnose/remedy faults across the whole of the security network with unique, Licence-Free diagnostics capability (barox Device Management System), via a single 'pane of glass'
- Increased cyber security protection and resilience from advanced features within barox switch range
- Free to use for those clients with Milestone XProtect and barox switches
- Reduced site visits/time to resolve = increased ROI, reduced support costs and reduced health & safety risk
- Proactive monitoring features = increased system uptime
- Flexible resources/Ease of use = Highly qualified network engineers are not needed to resolve issues

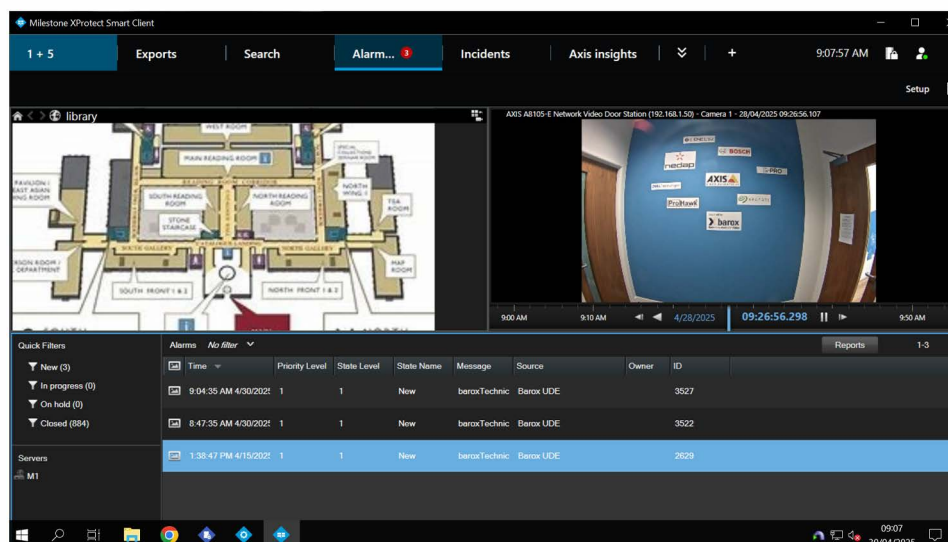


Fig. 1 - Milestone XProtect Smart Client Alarm Notification

How this integration enhances your security network management

The barox integration with Milestone XProtect makes it easy to access, diagnose, and predict security network issues using the following features:

- Remote re-boot of offline IP devices, can be performed manually or autonomously
- Enhanced cybersecurity – built-in firewall features, IP source-guarding
- All barox SNMP traps, including PoE over-current and Digital I/O, can be accessed via XProtect Management Client, providing early fault warning
- Full network topology view and diagnostic information available via XProtect Management Client, allowing engineers to investigate, diagnose and even remedy faults remotely
- Historic audit trail and fault-logging capability

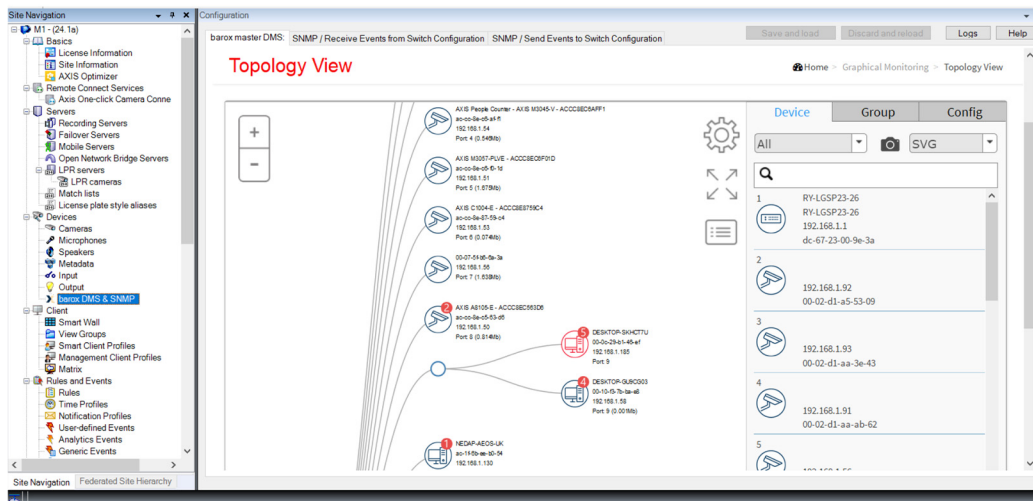


Fig. 2 Unique barox DMS accessible in XProtect Management Client within Milestone file structure, providing full network topology and diagnostics capability

Compatible barox products

barox industrial switches

[RY-804GBTME](#)

[RY-LPITE-804GBTME](#)

[RY-LPIGE-602GBTME](#)

[RY-LPITE-442XGME](#)

[RY-LPIGE-804GBTME](#)

[RY-LPITE-802GBTME](#)

barox commercial switches

[RY-LGS23-10G](#)

[RY-LGSP23-26/370](#)

[RY-LGSPTR28-52](#)

[RY-LGS23-26](#)

[RY-LGSO25-24](#)

[RY-LGSP28-10](#)

[RY-LGSP23-10G](#)

[RY-LGSO38-10](#)

[RY-LGSP28-28](#)

[RY-LGSP23-26](#)

[RY-LGSPTR23-26](#)

[RY-LGSP38-28](#)