Features and Benefits

- Display zone alarms and status information generated by Senstar sensors within XProtect®

- Supported sensor data includes:
  - Sensor/zone alarms
  - Enclosure tamper events
  - Sensor supervision events
  - Diagnostic faults
  - Communication failures
  - Down-cable meter number for ranging sensors and GPS coordinates for FiberPatrol FP1150

- Support for current Senstar perimeter intrusion detection sensors, including FlexZone®, FiberPatrol®, Senstar LM100, OmniTrax®, UltraWave™, UltraLink™ I/O and XField®

- Alarm Logic Engine support

- Control sensor relay outputs

- Invoke rules based on sensor events to perform all supported XProtect actions

- Implemented via Milestone Integration Platform Software Development Kit (MIP SDK) for maximum compatibility

Software-based Integration via NMS-XProtect Gateway

The NMS-XProtect Gateway software provides complete, bi-directional integration between Senstar perimeter intrusion detection systems (PIDS) and the Milestone XProtect® video management software (VMS). Based on the Milestone Integration Platform Software Development Kit (MIP SDK) , the integration supports all current versions of Milestone XProtect, including the free Essentials+ version.

OPERATOR FEATURES

From the XProtect Smart Client, operators can:

- Graphically view sensor status on a map (sensors appear either as lines or as individual icons)
- View video associated with alarms
- Acknowledge and classify alarms, as per the XProtect alarm matrix view functionality
- Receive equipment failure and tamper notifications
- Read the exact meter/foot number of the point of intrusion, for point-locating sensors

SYSTEM INTEGRATION

The Network Manager, NMS-XProtect Gateway, and XProtect server may be installed on the same server or on separate networked PCs. The NMS-XProtect Gateway communicates with the XProtect Event Server via the MIP API. The NMS-XProtect Gateway Configuration Tool configures the gateway and quickly generates custom sensor names used in XProtect. For Silver Network sensors, node names and alarm zones will reflect any user-defined names configured in the Network Manager.

ORDERING INFORMATION

- Part number: 00SW0280-XXY
  - Senstar Network Manager to Milestone XProtect gateway software on USB. Works with all versions of Milestone XProtect. Requires separately-sold Senstar Network Manager software
- Part number: 00FG0220-XXY
  - Senstar Network Manager on USB. Purchase licenses up to 10 Network Manager instances to run on one PC

SOFTWARE COMPATIBILITY

- Operating System
  - Microsoft Windows 10 Pro, Windows 11 Pro Windows Server 2016, 2019, 2022
- Senstar Network Manager
  - 2.34 or newer, a Gateway can connect to up to 10 Network Managers or 10 redundant pairs of Network Managers
- Milestone XProtect
  - 2018 R1 (Essentials+ or higher version)
  - Last tested with XProtect 2023 R2

FOR MORE INFORMATION

The NMS-XProtect Gateway includes comprehensive documentation to ensure a smooth installation and configuration process. Contact your Senstar representative for information about the XProtect plugin and integration options.

Senstar Sensors

Milestone XProtect

NMS-XProtect Gateway Configuration Tool

NMS-Gateway MIP Plugin

XProtect Smart Client

Network Manager Service (NMS)

NMS-XProtect Gateway Service

XProtect Event Server

XProtect Management Client