XProtect® VMS & Lenel OnGuard®
XProtect® Access Integration

Milestone Systems, the global leader in IP video management software, has partnered with Lenel, a leading provider in advanced security systems, to integrate the Lenel OnGuard® Access System with the XProtect® video management system.

About the Integration
This integration is based on Milestone’s XProtect Access interface and enables operators to display their access control events and alarms on the XProtect® Smart Client.

By coupling video and access control events, operators are able to view access events.

Customers will also benefit from more efficient processes, as operators can manage their organization’s physical security from a single interface.

This integration supports the most recent version of Lenel with the most recent version of XProtect.

The most recent versions are listed on the Milestone Solution Finder website.

Operators are then able to export video associated with an alarm to any destination while recording new video.

What the integration offers

Operators can:
- Display Lenel access control and alarms in a separate tab with associated video in the XProtect Smart Client.
- Utilize standard XProtect video search, export and review functionality.
- Use XProtect Map functions to display managed doors status on a map image as well as lock and unlock doors.
- Add additional Milestone third party applications for intercom control, people counting, heat mapping, loitering and other video analytics.

Integration Requirements
To implement the Milestone Lenel XProtect Access integration, you need:
- An XProtect system (2016 or higher), one XProtect® Smart Client
- Access base server license and one door license for each door to be managed.
- Lenel OnGuard XProtect Access integration plugin installation.
- Lenel Data Conduit and the Lenel OnGuard software/hardware system.

Note: Current compatibility per the Solution Finder Entry.

Integration Functionality
- XProtect Rules engine support for supported Lenel alarms.
- XProtect Smart Client Map support for Lenel door controllers.
- This integration enables system users to view alarm events in real time in the XProtect Smart Client.

Please note that alarm acknowledgement only acknowledges “alarm copies” from the Lenel OnGuard system. Alarms still need to be acknowledged in Lenel OnGuard at this time.

Integrate XProtect video with access control:
- Provides a single user interface for video and access control management
- Simplify user work flow with a dedicated access control tab in conjunction with video control

For more information about this integration, visit:
Milestone Lenel XProtect Access
About Milestone
At Milestone, we innovate and achieve together with our partners. When you offer Milestone, you offer more than a video management system. You get the freedom to build a tailor-made surveillance solution that meets your customer’s need – now and in the future. That is the power of our open platform community.

About Lenel
Lenel is a global leader in advanced security systems and services developing innovative solutions to protect buildings, people and assets. Incorporating open architecture and third-party interfacing, Lenel’s enterprise software manages multiple best-in-class systems to provide a single, seamless security solution for customers worldwide, including corporate and government segments. Lenel is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp., a leading provider to the aerospace and building systems industries worldwide.

Compatibility

<table>
<thead>
<tr>
<th>Milestone Lenel XProtect Access integration</th>
<th>Lenel Hardware</th>
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</thead>
<tbody>
<tr>
<td>XProtect® Corporate 2016 or higher</td>
<td>LNL-500 Intelligent System Controller</td>
</tr>
<tr>
<td>XProtect® Expert 2016 or higher</td>
<td>LNL-2220 Intelligent Dual Reader Controller</td>
</tr>
<tr>
<td>XProtect® Enterprise 2016*</td>
<td>LNL-1320 Dual Reader Interface Module</td>
</tr>
<tr>
<td>XProtect® Professional 2016 or higher</td>
<td>LNL-1300 Single Reader Interface Module</td>
</tr>
<tr>
<td>XProtect® Express 2016 or higher</td>
<td>LNL-1100 Input Control Module</td>
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The integration is proven to work with the following Lenel hardware:

- LNL-500 Intelligent System Controller
- LNL-2220 Intelligent Dual Reader Controller
- LNL-1320 Dual Reader Interface Module
- LNL-1300 Single Reader Interface Module
- LNL-1100 Input Control Module
- LNL-1200 Output Control Module

For more information, contact partner@milestonesys.com