

Magic Monitor

For the OnGuard system

Unified view of internal and external security environment provides actionable insights

Overview

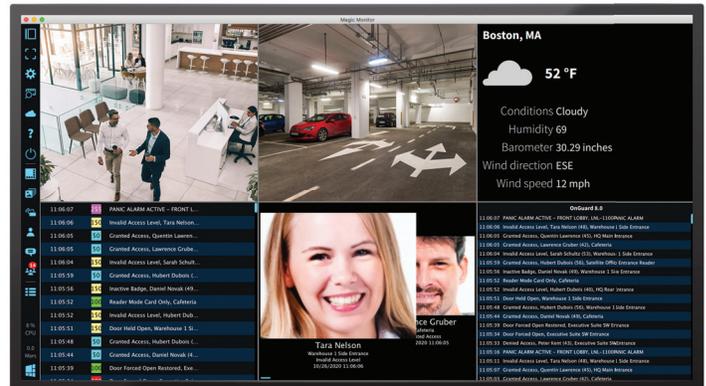
The LenelS2™ Magic Monitor® unified security client provides enhanced situational awareness to OnGuard® system operators by bringing together access control, video surveillance and external web content. The Magic Monitor client allows display and manipulation of OnGuard alarms, video and cardholder data, badges and access rights.

Magic Monitor client can be used on Microsoft Windows® and MacOS® devices and provides a customizable interface. Users can view live or recorded video from the LenelS2 Network Video Recorder (LenelS2 NVR) platform and from several third-party video management systems (VMS), including Milestone XProtect®. This unified client supports a variety of display formats including a single display, multiple monitors or expansive video walls.

Compatible with the OnGuard system, version 7.5 and up, Magic Monitor client offers its richest feature set when paired with OnGuard version 8.1. Magic Monitor client includes interactive display and operation of the OnGuard Maps feature as well as automatic provisioning of Milestone XProtect cameras configured within the OnGuard platform.

In addition to providing a novel way to visualize your OnGuard access control system, the Magic Monitor client allows the display of external applications with browser interfaces, enabling expanded awareness of additional business systems.

The Magic Monitor client provides a highly visual and configurable OnGuard system client experience, ideal for security operations centers, reception or security desks or anywhere an OnGuard system user needs the most flexible view of their security environment.



Features & Functionality

- Provides powerful, real-time monitoring of access control, video and external content in a single unified client
- Supports a variety of video management systems, including LenelS2 NVR, LenelS2 VR platform, LenelS2 VRx video platform, as well as Milestone XProtect, Exacq and Avigilon systems
- Hot-Tile widget provides interactive display and management of incoming video linked to events
- Displays OnGuard system events, including associated OnGuard cardholder and video links to LenelS2 NVR and Milestone video platforms
- Displays interactive OnGuard Maps for full situational awareness
- Dynamic Overlay cells allow static or video images to be overlaid with interactive camera and door icons
- Allows viewing and editing of OnGuard cardholders, badge records and access level assignments
- Enables live view of cardholder/door activity with photos
- Offers customizable views including cameras, camera tours, floorplans, activity logs, text and media
- Offers the addition of weather, traffic, data, news and more to client layout
- Enables custom, simultaneous views of security systems and the external environment via widgets that include third-party external systems and publicly accessible websites
- Respects OnGuard system monitor zones, permissions, and segmentation
- Provides simultaneous support for OnGuard and NetBox™ access control systems
- Includes ability to switch between views with a single keystroke
- Seat-based licensing through OnGuard system

Magic Monitor client

Person Widget shows OnGuard door activity with cardholder photos

"Hot Tile" Widget pops up video on alarm, allows event handling and video replay

Drag LNVR and Milestone cameras into any cell, or use in dynamic overlays

Add OnGuard and NetBox doors and cameras to a Dynamic Overlay

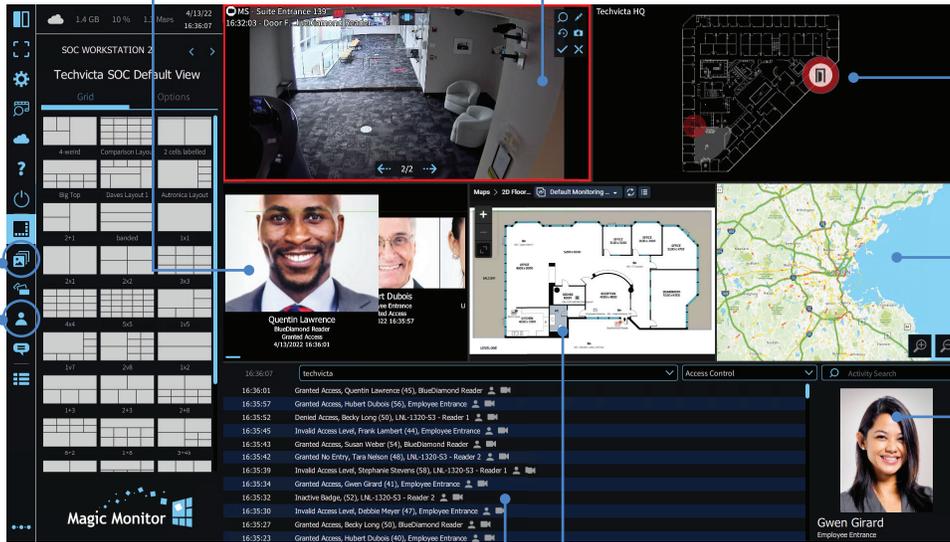
Full OnGuard Cardholder & Badge editing and access level assignment (Based on OnGuard Credentials Client)

Support for web, traffic, weather widgets included

Panel can be toggled between OnGuard events, NetBox events, and combined activity

Events or activity can be displayed for OnGuard or NetBox

Display and interact with OnGuard Maps



Magic Monitor client features by OnGuard system

Functionality	OnGuard version	8.1	8.0	7.6	7.5
Hot-Tile Video Widget		•			
Support for OnGuard doors on Dynamic Overlay cells		•	•	•	•
Support for non-expiring logins to Magic Monitor client by designated OnGuard users		•			
Supports simplified licensing of 3rd party camera channels		•			
Seat-based licensing of Magic Monitor client through OnGuard system		•	•	•	•
Automatic population of LenelS2 NVR cameras in Magic Monitor client		•	•	•	•
Automatic population of Milestone cameras in Magic Monitor client when used with the OnGuard system		•	•		
Automatic login to any LenelS2 NVR with security settings enabled		•	•		
Hide cameras marked offline		•	•		
Support for OnGuard Maps feature (interactive floor plan)		•	•		
Magic Monitor client card visible by default in LenelS2 Console launchpad		•	•		
Support for searching based on additional segments assigned to cardholder		•	•		
Cardholder screens themed to match Magic Monitor client		•	•		

Prerequisites for use of Magic Monitor client with the OnGuard platform

- Requires OnGuard ES, ADV, PRO or ENT System, version 7.5 or higher
- To display video, a supported OnGuard platform version and cameras connected to a supported network video recording platform are required
- Magic Monitor client does not include display hardware. Once installed, the Magic Monitor client can be viewed on client hardware that conforms with the client requirements shown below.

Magic Monitor client requirements

	Minimum client requirements	Recommended client requirements
Operating System	Windows 10, 64-bit MacOS X Sierra	Windows 10, 64-bit MacOS X High Sierra
Processor	Intel® Core i3 or higher	Intel Core i7
Memory (RAM)	4GB minimum	8GB minimum
Hard Drive	500GB minimum	500GB minimum
Video Card	Integrated Intel graphics	1GB RAM
Simultaneous Camera Views	9 cameras: 720p, 15 fps 16 cameras: SD, 15 fps	16 cameras: 1080p, 30 fps



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Specifications subject to change without notice.

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