LENEL:S2

OnGuard® Version 7.5

Cloud deployable OnGuard system featuring comprehensive visitor management, unified video and access control, and expanded browser–based client options

Overview

OnGuard version 7.5 provides users with an enhanced browser-based experience and expanded cloud capabilities. Robust and flexible, OnGuard 7.5 delivers a user-friendly and customizable visitor management solution, with reinforced cybersecurity and a range of improvements to its clients, modules and apps.

The OnGuard 7.5 Visitor browser client completes OnGuard's next-generation visitor management suite with seamless integration across a range of devices and front lobby experiences, from mobile to browser, from self serve to full serve. OnGuard 7.5 Visitor recognizes and responds to customer preferences to provide a full-service concierge visitor experience, while the Customer Self Service (CSS) web module and Visitor Self Service (VSS) mobile app combine to support an unattended lobby for customers that prefer it.

OnGuard 7.5 also offers support for Platform as a Service (PaaS) components through the Microsoft® Azure® cloud hosting platform. OnGuard 7.5 customers can now take advantage of two critical platform capabilities, Azure Active Directory for user management, and Azure SQL for database services.

Offering unified video support within the browser-based OnGuard Monitor client, OnGuard 7.5 provides a mobile way to view live and recorded video associated with alarms. OnGuard 7.5 also offers best-of-breed video through its integration with Milestone.

For enhanced cybersecurity, OnGuard 7.5 allows integration with third-party authentication solutions through new support for the OpenID® Connect (OIDC) standard. These third-party systems allow enhanced login security, including 2-factor authentication. Also new is Single Sign On across browser and Windows® thick clients via Lenel® Console, and NIST compliant password management.
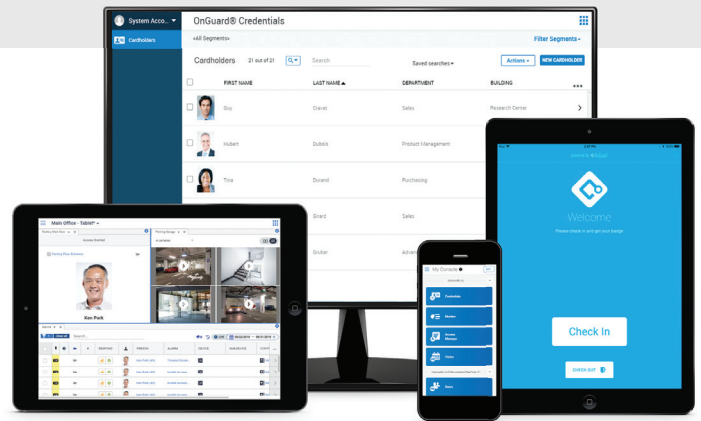
Features & Functionality

New Ways to Install and Use the OnGuard System

- New badge printing capability from Credentials client and Visitor client
- New support for external authentication via an OpenID Connect compliant interface
- Support of cloud PaaS deployment in Microsoft Azure SQL and Azure Active Directory
- Browser client support for OnGuard Credentials cardholder management, OnGuard Monitor alarm management and OnGuard Access Manager (access-level assignment)
- Lenel Console—a browser-based launch pad for all clients and modules, including thick client and browser-based—now features Single Sign On for all components of OnGuard launched from Console
- Optional OnGuard Cardholder Self Service web module enables cardholders to request a resend of their OnGuard Cardholder Self Service web module mobile credentials to their phone, in the event of a new or lost phone
- OnGuard OpenAccess web services and RESTful web services offer functional parity with DataConduIT

New Browser-Based Clients

- New OnGuard Visitor browser-based client provides a concierge-style experience for visitors on a client that is platform independent and accessible from a mobile device
- New OnGuard Users browser-based component offers a mobile friendly, platform-independent system administration option, for management and administration of OnGuard user accounts.

Access Control Hardware

- Support of new Lenel Series X Intelligent System Controllers features support for TLS 1.2 encryption, OSDP™ file transfer protocol, and onboard USB port for configuration directly from a laptop

Carrier

Expand your security management horizons

	OnGuard	7.5	7.4	7.3
OnGuard Browser-based Clients, Web Modules, and Mobile Application Support	OnGuard Visitor Client for Front Desk Attendants Offers Full Service, Concierge-Style Visitor Management	•		
	OnGuard Users Client, a System Administration User Management Component	•		
	OnGuard Monitor Client for Integrated Alarm, Video and Device Monitoring and Management	•		
	OnGuard Monitor Client for Alarm Management	•	•	
	OnGuard Access Manager Client	•	•	
	OnGuard Credentials Client for Cardholder Management	•	•	•
	Lenel® Console, Web-based Launch Pad for All OnGuard Windows® and Browser Clients	•	•	•
	OnGuard Cardholder Self Service Web Module	•	•	•
	OnGuard Policies Web Module	•	•	•
	OnGuard WATCH Web Module	•	•	•
	OnGuard Visitor Self Service Mobile Application	•	•	•
Access Hardware Supported	Lenel Access Series X Controllers: LNL-X4420, LNL-X3300, LNL-X2220, LNL-X2210	•		
	Dual NIC Support for All Lenel Access Series X Controllers (and LNL-4420)	•		
	Data Encryption at Rest for All Lenel Access Series X Controllers (and LNL-4420)	•		
	Multiple OSDP Addresses on Single Reader Port	•		
	OSDP Reader Manufacturer Command Support	•		
	OSDP Reader Manufacturer File Transfer Support	•		
	Lenel Access Series X Controllers Support Web Page Configuration via USB	•		
	Lenel Access Series X Controllers Support Legacy Mode, for Operation on OnGuard Versions Prior to 7.5	•		
Access Control Enhancements	Elevator Floor Mode Status	•		
	Support for 16 Card Formats per Controller and 255 Access Levels per Badge	•	•	
	Issue Lenel BlueDiamond™ Mobile Credentials to Phone from OnGuard	•	•	•
	Issue HID Mobile Access® and aptiQmobile Credentials to Phone from OnGuard	•	•	•
	Support for Supervised F2/F on Select Lenel Door Controllers	•	•	•
Video Enhancements	OnGuard Monitor Browser Client with Integrated Alarm, Video and Device Monitoring	•		
	Includes Support for Lenel Ultraview Recorder Platform	•	•	
Data Access & Interface	BACnet™ Interface on LNL-4420	•	•	•
	OnGuard OpenAccess Web Services API Updates	•	•	•
Cybersecurity	Enhanced Password Management Controls	•		
	Single Sign On Enabled for Thick Clients and Browser-based Clients	•		
	Support for 3rd Party User Authentication via OpenID Connect (OIDC) Interface	•		
	Configurable TLS 1.2 Encrypted Communications (Comm. Server to ISC)	•	•	
	Configurable for Encryption Card->Reader->Panel->Server->Client	•	•	•

For more information and links to technical documents, visit the Partner Center at partner.LenelS2.com.

LenelS2.com