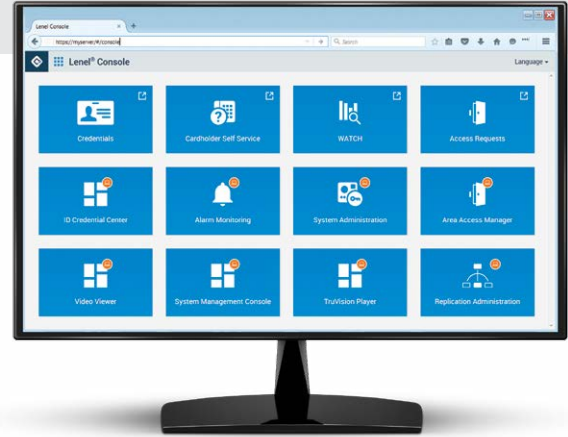# OnGuard® 7.3

Reinventing the OnGuard Experience

Overview

OnGuard version 7.3 makes the OnGuard security management system truly web- and mobile-ready. Featuring new enhancements, like platform architecture, web-based apps and native support for mobile credential issuance, the OnGuard 7.3 software release represents our most flexible and integrated solution to date.

The system delivers new functionality across a variety of security solutions, from support for the new Lenel® BlueDiamond Mobile ecosystem that allows smart devices to act as secure credentials, to new migration options for legacy InfoGraphics and Software House* systems.

The OnGuard 7.3 software also supports the new Lenel Console, a unified launch pad that ties core, web-based and third-party components of the system into one.

In addition, OnGuard 7.3 software supports the OnGuard Credentials module, a web-based cardholder, credential and access rights management application that allows users to access the OnGuard security management system without the need for client software installation or upgrades.

Version 7.3 makes OnGuard integration easier than ever. The new OnGuard OpenAccess API provides a rich and growing web-services interface to the OnGuard security management system, and the new BACnet communications on the LNL-4420 provide a simple and effective way to connect to building automation systems.

Features & Functionality

New Web-Based Apps
- Lenel Console app included
- App Support for optional OnGuard Credentials Module

Access Control Software
- Mobile credential support
  - Lenel BlueDiamond Mobile
  - HID Mobile Access®
  - Allegion aptiQmobile™
- OpenAccess web-services API

Access Control Hardware
- Support for ACU migration hardware
- Support for Software House iStar migration hardware*
- Support for Lenel BlueDiamond Mobile readers with Bluetooth®
- Integrated authentication of FIPS-201 credentials on LNL-4420
- Supervised F/2F protocol support on select Lenel access panels
- BACnet™ building automation interface on LNL-4420

Video
- OnGuard/Prism® bi-directional event exchange

Operating Systems and Databases
- New operating system support, including Windows 10 for 32ES servers
- New database support, including SQL 2016

Additional hardware may need to be replaced.

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Expand your security management horizons

		OnGuard 7.3	OnGuard 7.2	OnGuard 7.1
OnGuard® Web Modules & Mobile Application Support	Lenel® Console	•		
	OnGuard Credentials Module	•		
	OnGuard Policies Module	•	•	
	OnGuard Visitor Self-Service Module	•	•	
	OnGuard Cardholder Self-Service Module	•	•	
	OnGuard WATCH Module	•	•	•
Access Hardware Supported	Lenel ACU Series Replacements for GE/Infographics ACU Series Hardware	•		
	Lenel SH Series Replacements for Software House iStar Pro Hardware	•		
	Integrated Authentication of FIPS-201 Credentials on LNL-4420	•		
	LNL-4420 Advanced Dual-Reader Controller	•	•	
	LNL-1340-M2K Four-Door Supervised F2F Interface Board for CASI Migration	•	•	
	Select Honeywell Access Control Panel Migration	•	•	
	LNL-1300e Network-Connected Flexible Door I/O Module Controller	•	•	•
Access Control Enhancements	Issue Lenel BlueDiamond Mobile Credentials to Phone from OnGuard	•		
	Issue HID Mobile Access® and aptiQmobile Credentials to Phone from OnGuard	•		
	Support for Supervised F2F on Select Lenel Door Controllers	•		
	Support for OSDP Secure Channel Reader Data Encryption	•	•	
	Support for OSDP/ANSI378 Biometric Readers	•	•	
	Encoding of OES (Open Encoding Standard) to DESFire EV1 Credentials	•	•	
	Custom Encoding of DESFire EV1 Credentials	•	•	
Video Enhancements	Display OnGuard Events in Prism®	•		
	TruVision® Recorder Generic Driver Support	•	•	
	Display Prism Events in OnGuard	•	•	•
	LNVR De-warping for Select Interlogix®, Axis and Panasonic 360° Cameras	•	•	
	Support for ONVIF Profile S Camera	•	•	
Data Access & Interface	BACnet Interface on LNL-4420	•		
	OpenAccess Web Services API	•		
	DataConduIT API	•	•	•
	DataExchange	•	•	•

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

(866) 788-5095

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