OnGuard® PRO System

OnGuard PRO Server

PC Server Models	General Description
PC-Config#5	Dell® PowerEdge R450 Server, 1U Rackmount, Intel Processor, minimum 16GB memory, minimum 1.8TB HD

Scalability Path
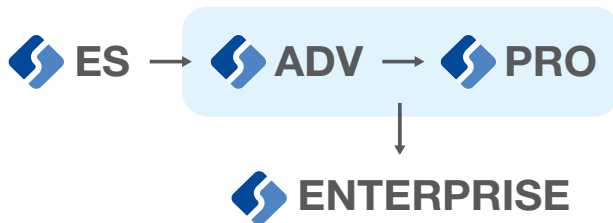
Standard Features

- First year Software Upgrade and Support Plan (SUSP) included
- Browser-based LenelS2™ Console application dashboard
- Browser-based OnGuard Users client for system administration
- Alarm Monitoring
- MapDesigner
- System Administration
- VideoViewer (video only, web)
- CCTV interface
- eMail interface
- Event logging
- Anti-Passback
- Guard tour
- Support for BlueDiamond™ mobile credentials

Browser–Based Applications

- Monitor & Credentials bundle
- Access Manager
- Surveillance
- Reports & Dashboards
- Users
- Visitor
- WATCH (Web Access Trending & Comprehensive Health)
- Cardholder Self Service
- Policies

Software (Optional)

- Visitor Self Service
- Area Access Manager
- DataConduIT™
- ID CredentialCenter
- Visitor IDVM
- Data Exchange
- FormsDesigner
- Biometrics / Smart Cards
- Fire panel support
- Intrusion panel support
- Business card / Driver's license / Military ID / Passport scanning
- Elevator integration
- Intercom
- Mustering
- Terminal services support
- Database segmentation
- Redundant Server Licensing

Carrier

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OnGuard PRO Client

OnGuard PRO systems support an unlimited number of thick client workstations, and an unlimited number of OnGuard® Monitor & Credentials client bundles.

PC Client Models	General Description
PC-Config#6	Dell OptiPlex™ 7010, Small Form Factors, Intel Processor, minimum 16GB memory, minimum 512GB SSD, Onboard Video interface
PC-Config#7	Dell Precision 5820 XL Tower, Intel Processor, minimum 16GB memory, minimum 2TB SSD, Video Card

System Capacities

Category	Standard Licensing	Expansion Capability
Cardholders	Unlimited*	Unlimited*
Card Readers	128	Unlimited*
Thick Client Workstations	1	Unlimited*
Browser-based Monitor & Credential Bundles	1	Unlimited*
Holidays / Time Zones	255 (per segment, each)	255 (per segment, each)
Alarm Inputs / Outputs	Unlimited*	Unlimited*
Access Levels	32,000 per segment	32,000 per segment
ILS Locks - 1024	-	Unlimited*

*OnGuard offers scalability that is only limited by the physical limitations of your system size.

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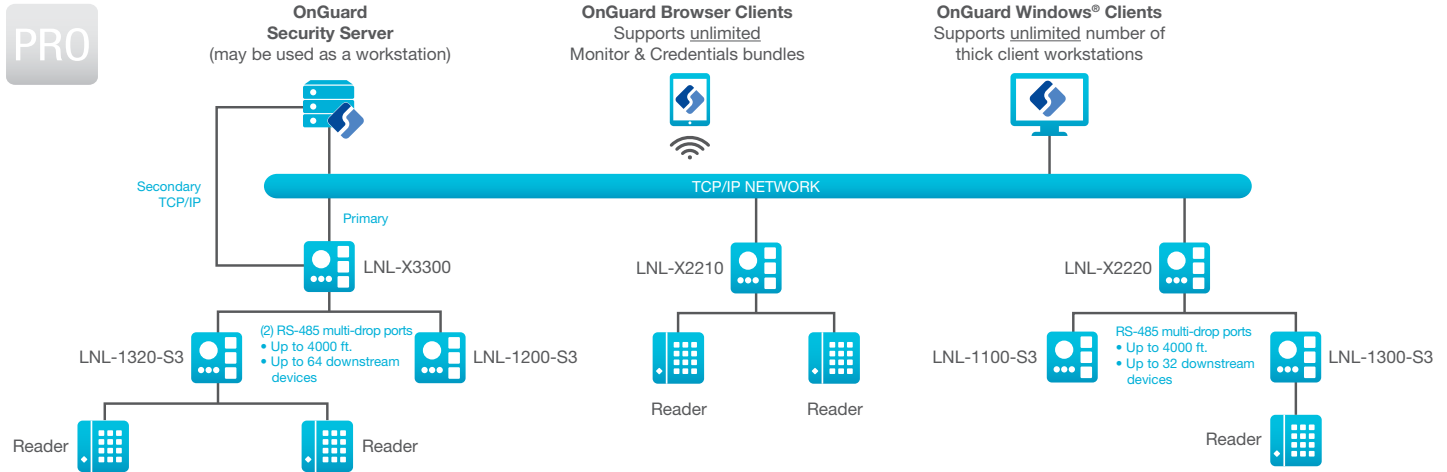
UL-Listed Enclosures and Power Supplies

LNL-CTX	Enclosure with lock and tamper switch, supports up to two (2) field hardware devices (12" x 16" x 4.5")
LNL-CTX-6	Enclosure with lock and tamper switch, supports up to six (6) field hardware devices (18" x 24" x 4.5")
LNL-AL400ULX	12VDC 4A output, 120VAC (1.6 amps) input, continuous supply current with enclosure (18" x 24" x 4.5"), lock/tamper switch, UPS capable (battery optional)
LNL-AL600ULX-4CB6	12VDC 6A output, 120VAC (1.6 amps) input, continuous supply current with enclosure (12" x 16" x 4.5"), power distribution module, lock and tamper switch, UPS capable (battery optional)

Peripheral Hardware

Direct Card Printer Support
OnGuard® supports the following printer brands: Zebra®, MAGICARD®, NISCA®, and Fargo®. Specific models support inline iCLASS®, MIFARE®, and magnetic stripe encoding.

LenelS2 USB Image Capture Kit
Included is a high resolution CCD (NTSC or PAL) camera with software zoom capabilities, a fully-synchronized cool white built-in flash, a tripod system with a powered base, TWAIN-compliant software, a USB communication cable and a universal power cable. The camera is USB 2.0-compliant, producing high resolution live video for image capture using the OnGuard ID CredentialCenter application (any badging client or mobile badging station). The built-in flash illuminates both video fields evenly.