

Always adapting to meet your needs

Through OnGuard, Lenel continues its ongoing commitment to finding new ways to facilitate data optimization and enhance security and business operations. Incorporating responsive technology, the OnGuard system delivers an array of functionality, while also accommodating future enhancements. By continuously evolving our feature set and open architecture, we provide innovative, technology-rich and robust software security options to businesses around the world.



Complete situational awareness

Providing the means to aggregate, visualize and share security data from multiple sources, the OnGuard system helps companies recognize context and analyze input from a number of simultaneous events. Seamlessly synthesizing information from access control, video and other sensors, the OnGuard system delivers complete line-of-sight to all aspects of security, and facilitates intelligent responses and outcomes.

Ease of integration

The OnGuard system integrates seamlessly with existing business systems. The OnGuard system can bi-directionally exchange cardholder data with HR platforms and/or ERP systems, coordinate alarm/event data with emergency response systems, and provide/receive event information with building management, network management and third-party security systems.

Unlimited scalability

Adaptable and scalable, the OnGuard system is appropriate for small localized environments and large global enterprise applications that span a wide geography. For businesses starting small and anticipating growth, the OnGuard system is ideally suited to meeting their expanding needs. For unlimited scalability, flexibility and industryleading performance, the OnGuard system is built to deliver.



Lenel OpenAccess Alliance Program

Open systems allow for greater flexibility

With the Lenel OpenAccess Alliance Program (OAAP), Lenel provides manufacturers across a variety of product categories with the opportunity to develop a software interface for the OnGuard system. Since 1999, this program has continuously incorporated third-party solutions and now includes over 150 active partners who undergo a rigorous process to ensure system compatibility.

With well documented APIs, the OnGuard system allows any manufacturer to develop an OnGuard software interface, so it can be incorporated into any of the 20,000+ OnGuard systems installed worldwide. By choosing an OAAP-certified integration to OnGuard, you can be confident that the integration meets Lenel's standards for compatibility, performance, and reliability.

Third-party options

Third-party providers offer a variety of Lenelcertified products and integrated solutions— helping provide the flexibility to customize the ideal system for each application.

Global connections

The OnGuard system provides integrated security solutions for many of the most respected and innovative global companies.

Lenel OpenAccess Alliance Program partners cover multiple product categories, including:

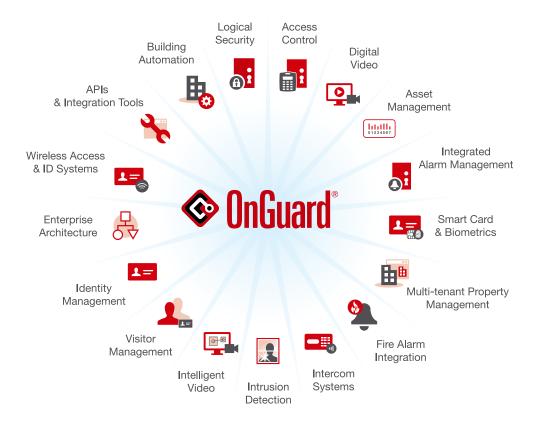
- Cameras
- Command and control
- Fire, Intrusion, elevator and intercom
- Identity and access
- Management
- Key management
- License plate recognition
- Monitoring and dispatching
- RFID
- Readers
- Sensor inputs
- Time and attendance
- Video analytics
- Video management
- Visitor management



OnGuard integrations

OnGuard system integration delivers more choice, security, and control

OnGuard's open architecture design seamlessly integrates with a full suite of security management technologies tailored to meet each customer's specific security needs.





A comprehensive system for mobile credentials

The complete BlueDiamond™ Mobile offering includes the BlueDiamond Mobile smartphone app, BlueDiamond Mobile BlueTooth®/RFID readers and BlueDiamond Mobile credentials, all tied together by the cloud server. These components tightly integrate with Lenel's industry-leading OnGuard® security management system, allowing seamless issuance and management of mobile credentials.

 With a single click, the OnGuard administrator issues a virtual credential to a user.



2a. OnGuard automatically emails a badge invitation to the cardholder and sends the badge number information to the BlueDiamond cloud server.



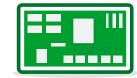
3. The user receives an email with a link to download the BlueDiamond Mobile app, as well as an authorization code to activate the credential. The code is periodically refreshed by the cloud server and automatically deactivated when requested through OnGuard, or if not refreshed by the cloud server.



2b. At the same time, OnGuard automatically sends the user's badge number and access assignments to a Lenel controller.









4. As the user approaches an access point, readers are detected and displayed on his or her smartphone or watch. The user taps the desired reader icon to show intent to enter that door.



5. The app authenticates to the reader, and the OnGuard Badge ID is transferred to the access panel. Authorization is granted or denied by the Lenel controller based on OnGuard access levels.

Expanding the power of OnGuard

The ever-evolving portfolio of OnGuard Modules is designed to integrate seamlessly with the OnGuard system, providing added functionality and streamlined management of your entire security system. In addition, intuitive controls and user-friendly interfaces simplify operations to help ensure quick and effective responsiveness to security incidents.

Featuring new enhancements, like web-based apps and support for mobile credential issuance, the latest software also supports the new Lenel® Console. Modern and responsive, Lenel Console is a web-based application that ties core, web-based and thirdparty components of the system into one unified launch pad for enhanced performance, convenience and operational efficiency.



ONGUARD VISITOR

Dependable, cost-effective, browserbased visitor management to manage and track visitors in all facilities via standard desktop technology.



ONGUARD CREDENTIALS

Based on Lenel's responsive user interface design, this browser-based app provides a flexible alternative for OnGuard users responsible for managing people and their access rights.



ONGUARD POLICIES

A browser-based analysis tool that permits users to configure OnGuard system to assist in enforcing corporate security policies.



ONGUARD CARDHOLDER SELF-SERVICE APP

The app allows existing cardholders to request access to enterprise locations for which they lack authorization. The area supervisor/manager can access the app via a computer or mobile device to view and act on requests quickly and conveniently.



ONGUARD VISITOR SELF-SERVICE APP

The app works with the OnGuard Access Control System and allows pre-authorized facility visitors to check in and out unassisted, sign necessary documents and optionally print a badge using an iPad® tablet.



ONGUARD WATCH

OnGuard WATCH (Web Access Trending and Comprehensive Health) is a webbased dashboard that provides users with a detailed overview of their system and allows them to easily view important security data.

Video management systems



Video solutions for almost any situation

Video solutions for the OnGuard® system deliver the technologies you need to protect your most important assets. Whether it's monitoring a single door or multiple properties, video solutions for the OnGuard system can be tailored to meet your specific security needs.

Built using an innovative open-architecture platform, video solutions for the OnGuard system provide the ultimate in flexibility, reliability and scalability. Offerings include simple stand-alone options along with robust integrated enterprise solutions featuring advanced surveillance technologies. Including advanced features such as alarm integration, investigative analytics, event-driven recordings and total system management, the advanced features of the OnGuard system are designed to meet your current and future security requirements.

Lenel offers a variety of video management solutions tightly integrated with the OnGuard system and ideal for any size deployment. Integrations with many third-party VMS systems are also available.



Unrivaled performance

Lenel's UltraView enterprise video management system (VMS) represents an end-to-end video surveillance solution, capable of coping with the most challenging requirements. Optimized to effortlessly handle +10,000 camera systems, stability and reliability are what best describe the solution.

Optimized hardware

UltraView enterprise video platform consists of Windows based recording services that can be run on any hardware server selected. At the same time, Lenel offers a range of turnkey hardware recorders capable of handling more than 100 Full HD video streams each.

Unmatched integration

The UltraView video surveillance system tightly integrates with Lenel's OnGuard security platform. Whether it is acknowledging access control events, validating edge video analytic events, or linking specific OnGuard events to video surveillance behavior, the combined OnGuard-UltraView system leads the way.

System intelligence

The UltraView Enterprise Video Platform is intelligent from A to Z. It contains smart monitoring functionality for its connected hardware devices, Built-in recorder redundancy as one of the results of the distributed architecture, embedded analytics to run on any video stream available, and allows to connect any third party application such as specialized analytics or building management systems.



Lenel services



A global network of superior services and expert support

At Lenel, we are committed to providing our customers with a world-class open-platform security system, backed by world-class service and support. This level of dedication is designed to optimize the performance, flexibility and effectiveness of every OnGuard security management system—both now and in the future.



Advanced services

Lenel's Advanced Services team provides insights and expertise in access control and video management. With access to a diverse portfolio of services, our experienced team delivers custom solutions tailored to meet your specific security needs.



PROFESSIONAL ENGINEERING SERVICES

Lenel's Professional Engineering Services provide experienced, specialized support to help ensure the success of complex installations of every size.



REMOTE MANAGED SERVICES

Lenel's Remote Managed Services team provides regular maintenance and diagnostic services to help ensure your OnGuard system runs efficiently and cost effectively.



CUSTOM SOLUTIONS

Lenel's Custom Solutions team designs, develops and delivers customized access control software solutions for corporations worldwide, including financial institutions, universities and government facilities.



EMBEDDED SERVICES

Lenel's Embedded Services provide dedicated technical advisement and project support, and will help to identify operating inconsistencies across your Lenel OnGuard system and opportunities for optimization.



Global education

Lenel provides a full complement of training programs at its educational facilities around the world, including online courses, eLearning programs, and a factory-certification training program. Whatever your educational goals, Lenel has programs to help you achieve them.



Support services

Lenel provides a full complement of training programs at its educational facilities around the world, including online courses, eLearning programs, and a factory-certification training program. Whatever your educational goals, Lenel has programs to help you achieve them.

TECHNICAL SUPPORT

Comprised of specialized teams of experienced security and IT experts, Lenel's Technical Support group is dedicated to ensuring your complete satisfaction with your OnGuard system and to addressing all questions and concerns promptly and professionally.

SOFTWARE UPGRADE & SUPPORT PLAN

Lenel offers a Software Upgrade and Support Plan (SUSP) with options that make upgrading your OnGuard system and Lenel video system simple and cost-effective. This simplified plan lets you take advantage of pricing benefits, along with Lenel's outstanding technical support to guide you through the upgrade process.



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. Lenel is a part of UTC Climate, Controls & Security, a unit of United Technologies Corporation – a leading provider to the aerospace and building systems industries worldwide.

lenel.com firesecurityproducts.com

