Do you have a security challenge?

Lack of interoperability between existing business systems

Inability for core applications to meet all customer requirements

Need for real-time synchronization between 3rd party applications and databases

Inadequate auditing, reporting and compliance methodologies

Customized for OnGuard Functionality

Integrated extensions to your OnGuard system can give you the strength and savings of security process control and industry-centric functions and reports. Requirements can be driven by in-house security guidelines, to meet Government privacy and safety regulations and mandates, or by local or state laws.

Lenel can work with you to develop a set of business rules, and customize the Lenel system. This includes event-based access removal or assignment, allowing the end-user to comply with regulations, while still maintaining a fully supported system.
Custom hardware integrations

Custom integrations are supported and warranted through Lenel, the manufacturer. Our engineers have the unrivaled experience integrating OnGuard with 3rd party systems. Integration with 3rd party hardware, not currently integrated into Lenel OnGuard, is possible. Lenel Custom Solutions will create hardware interfaces using 3rd party protocol and APIs. This allows for events and alarms to be reported in real-time within the Alarm Monitoring application via DataConduit.

Seamless 3rd party software integrations

Lenel’s published APIs and integration modules give you the ability to integrate with 3rd party software technologies using event-driven real-time updates. Our software developers have extensive OnGuard knowledge and years of experience integrating components using Lenel-supported interfaces and the Lenel database. The ability to provide integration of disparate third-party systems allows the user to streamline business processes and reduce processes related to multiple data entry points.

Data Migrations

For many customers, the migration strategy will be a main point of negotiation during manufacture selection. These migrations will require a solution with minimal downtime and lower risk of end-user access problems. Utilizing Lenel Custom Solutions to provide real-time/scheduled data import/export integrations, as well as 3rd party data synchronizations to ensure your credentialing changes are managed, will greatly reduce the potential risk to the end-user. These integrations allow for custom complex business logic implementation and detailed reporting on exchange results.

Enhanced System Reporting

Custom reports can be created to meet a myriad of customer requirements, including custom field additions and filtering options. Reports all work within the standard Lenel Reports interface, but can provide a wealth of data not available through the standard out-of-the-box reports. Additionally, reports can be automatically exported to a file on a local drive or network share, e-mailed to administrative staff, or uploaded to a corporate FTP site.

Vertical Applications

Given that OnGuard is the most versatile security integration platform available on the market today, we are confident that the system meets customers’ initial core requirements. However, many customers are looking for integrations that fit unique market segments or a strict auditing/standards compliance. Lenel Custom Solutions has extended the integration capabilities of OnGuard to create vertical applications designed to support specific business processes and customized to meet the needs of industry-specific users.

- Company Management
- Decontamination Prevention
- Destination Assurance
- Active Directory
- Hotel Management Application
- Audit/Compliance
- Specific User Interfaces

Mobile Solutions

The rapid advances of wireless and mobile technology are changing today’s security systems. Mobile devices, made possible through wireless connectivity, are what drive ease-of-use and enable real-time monitoring wherever a Wi-Fi or cellular connection is available. Lenel Custom Solutions has extensive expertise in the development of full-scale mobile solutions that include complicated server-side modules. Mobile solutions allow security professionals immediate and precise feedback and insight into their security system. Our mobile application development supports 97% of mobile operating systems natively, allowing for the ability to take advantage of the device integration, user experience and push capabilities.
Mobile Solutions services for the following mobile platforms:

iPhone (iOS)
iPad (iOS)
Android
BlackBerry
Windows Phone 7

Customer Spotlight:

The University of Texas Southwestern Medical Center

University of Texas (UT) Southwestern approached Lenel’s Custom Solutions Group to customize the OnGuard software to meet the specific needs of its Animal Resource Center (ARC). What the ARC required was up to 12 hours in anti-pass back time. Lenel’s Custom Solutions Group modified the OnGuard software to incorporate this “clean/dirty” 12-hour card reader rule.

Lenel Custom Solutions has been just awesome. I can’t say enough about them. Lenel’s competitors just don’t have a true custom solutions group like Lenel to create the applications and integrated functionality that we need.

Edward Donoho
Technical Operations Supervisor
Access Control Division
The University of Texas Southwestern Medical Center
Police Department
Converting your business needs to realized solutions

Lenel has the experience that matters most to you. We have teamed with over 100 organizations on security challenges facing customers around the globe and have helped customers address unique, industrial compliance requirements with custom solutions designed to adhere to specific laws and regulations. Our staff of dedicated engineers has combined development experience of more than 50 years of security integration across a broad range of industries. Lenel’s value proposition and differentiation lies in our ability to provide Lenel VARs and end users with an enhanced level of support. This support is based on strong collaboration in order to design a strategy that fits your needs and fully leverages the capabilities of the OnGuard security platform. We maximize the system user’s investment and ensure that the benefits of the OnGuard system are realized to their fullest potential.

Lenel Custom Solutions can help you to:

- Optimize system capabilities
- Reduce system downtime and complexity
- Maximize value on a per customer basis
- Improve system productivity
- Facilitate increased return on investment
- Integrate Human Resources and Student Information databases
- Customize reports to comply with commercial and government regulations
- Integrate 3rd party hardware devices for command, control, status and event functionality
- Support vertical applications such as Hotel Management & Decontamination Prevention

With Lenel, Reach Your Full Potential

In a world of rapidly changing technology, it is essential to eliminate underutilized resources and obtain the greatest value from your security system. Lenel Custom Solutions is able to create customized applications to meet the specific needs of the system user, and ensure that the OnGuard system is utilized to full capacity. Additionally, Lenel Custom Solutions can assist in developing long-term strategies to improve the versatility and increase longevity of the OnGuard system.