

Always OnGuard™

Total Security Knowledge Management Solution™

All you need to know about
**Security for
Educational Institutions**



OnGuard is installed at some of the most well-organized and secure public and private schools, colleges and universities around the world.



Many educational institutions have large campuses that include multiple off-site facilities. With thousands of students and similar numbers of faculty and staff, this type of environment can experience security gaps if the system is not well-designed and deployed. OnGuard is the most comprehensive integrated security system available to protect students, employees and their assets. OnGuard is available in major world languages, including English, Spanish, French, German, Chinese, Arabic, Korean, Hebrew, Russian, Swedish, Italian and Czech. Lenel offers worldwide sales and support.

www.lenel.com

Lenel® OnGuard®

Access Control Solutions

- **OnGuard Extended Enterprise™**
Advanced, distributed multi-regional, integrated security management system (U.S. Pat. 6,233,588)
- **OnGuard Enterprise™**
Advanced, single-region, integrated security management system (U.S. Pat. 6,738,772)
- **OnGuard Mobile Enterprise™**
Wireless security management system

Identity Management Solutions

- **OnGuard ID CredentialCenter™**
ID credential, PKI, smart card and biometrics management system

Video Management Solutions

- **OnGuard VideoManager™**
Seamlessly integrated, IP-based digital video management system
- **OnGuard GO!™**
Access control, ID management, and digital video recording, integrated on a single unit

Open Architecture Integration Services

- **OnGuard OpenIT™**
IT integration service
- **OnGuard DataExchange™**
Advanced data import/export service
- **OnGuard SNMP™**
Network management integration service
- **OnGuard OPC™**
Process control & building automation integration services
- **OnGuard Visitor™**
Visitor management system

LENEL®

Always OnGuard™

Only Lenel offers comprehensive solutions to provide maximum facility security and continuous student, employee & visitor tracking and identification!

Third Party Interfaces

Lenel OnGuard is the most complete security integration package available, offering four major integration utilities: OnGuard OpenIT™, OnGuard DataExchange™, OnGuard OPC and OnGuard SNMP—all providing unparalleled open architecture capabilities. OnGuard can integrate not only with an existing security infrastructure, but goes further to integrate with other systems important to the educational environment and student life. OnGuard seamlessly integrates with existing systems such as student record databases, library systems, catering systems, **Human Resources, Bursar and Finance Systems**, and others that utilize the college's existing database. Most importantly, this integration is achieved through software, not hardware, and is written to available IT standards, to maximize reliability and ensure forward migration compatibility for years of investment protection. OnGuard supports Microsoft SQL Server, IBM DB2 UDB and Oracle Database Server. OnGuard also seamlessly integrates physical and logical access. When a new student or faculty/staff member is added to the OnGuard system, Windows Active Directory is automatically updated as well, so that a network logon account is activated at the same time the ID badge is issued. This feature greatly improves efficiency and reduces administrative work within the IT department.

Advanced Database Segmentation

OnGuard Access enables system administrators to partition the OnGuard database into multiple segments, to limit the display and manipulation of OnGuard data. The database can be segmented to allow individual system operators to view and manage only those cardholders, card formats and hardware devices that fall within their authorized domains. This capability is ideal for use in large campus environments where some departments or functional areas wish to have autonomy and independent control.

Securing People and Assets

Educational institutions can benefit from OnGuard's expansive capabilities. The system can be configured to trigger alarms to evacuate students and personnel from dangerous areas, and doors can be automatically opened. Using OnGuard ID CredentialCenter™, people can be tracked and accounted for. In addition, school assets can be tracked and monitored when they are moved from building to building. The Security System Administrator will have full knowledge of where a computer or any type of asset is located at any particular time.

Smart Card Management

Secure credentials can easily be created, managed and authenticated with OnGuard ID CredentialCenter. This unique product offers seamless integration of biometrics and smart cards, plus management of visitors, students, and employees. Data on a single card can be updated regularly from a single point and used across multiple systems, including cashless vending, cafeteria, libraries, time and attendance, parking and more!

Digital Video Solutions

OnGuard VideoManager™ offers the industry's best and most comprehensive surveillance solution, delivering advanced data mining and investigative capabilities. OnGuard VideoManager can be implemented as a standalone digital video management system, or as a seamlessly integrated component of Lenel's Total Security Knowledge Management Solution. Digital video clips can be linked in real time to associated alarms, allowing video footage of an event as it happens.

Intrusion and Fire Alarm Integration

Enhanced burglar and fire alarm integration has proven effective in centralizing alarm monitoring and response. Lenel's OnGuard Central Station Receiver™ acts as a central communication point for all alarm panels connected to it and, when linked to the OnGuard integrated environment, robust features become available. The system can be configured so that when an alarm occurs, an audio alarm is triggered, a camera starts recording digital video at the alarm location, and email and paging messages are sent to emergency response personnel. Schools and universities can benefit from these integrated reporting and investigative tools to ensure the most opportune response to an event.

Area Access Management

OnGuard Area Access Manager™ enables authorized personnel to control cardholder access to specific physical areas. This valuable solution has endless applications, such as tutor-only access to specified areas, granting student access to certain labs, classrooms or dormitories, and administering access to visitors within the facility. Time zones within the system can be configured to require additional layers of security for those qualified to access facilities during off-hours. This eliminates dependence on security personnel and custodial staff, while giving the faculty more flexibility in determining access privileges.

A Sample of Our System Installations

- American University, Washington D.C., USA
- Arizona State University, USA
- Centro de Estudos do Universo, Brazil
- Cornell University, NY, USA
- Dartmouth College, NH, USA
- Gulf University for Science & Technology, Kuwait
- Imperial College, United Kingdom
- La Trobe University, Australia
- Marist College, NY, USA
- Penn State University, USA
- University of Florida, USA
- University of Oslo, Norway
- University of San Francisco, USA
- University of the Aegean, Greece
- Virginia Tech, USA

Securing Access to the Future...Today!™



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