

# Lenel OnGuard® OpenIT™



## Increased Security Intelligence

OnGuard OpenIT is an advanced Application Integration Service that allows real time, bidirectional seamless integration between the OnGuard Total Security Knowledge Management Solution and IT applications. OnGuard OpenIT allows OnGuard cardholders to be linked to Windows Login Accounts, OnGuard applications to be deployed (full scale or scaled down versions) onto alternative computing platforms, and information sharing and integration points with third party information systems products such as Tivoli, HP OpenView and IBM WebSphere Message Adapter.

## Increased ROI

Information sharing is critical to implementing effective business systems. Proper integration of disparate business systems is essential for increasing a company's return on investment. Applications using the same data through the same method increases productivity and reduces maintenance. OnGuard OpenIT helps customers achieve this level of integration by leveraging the OnGuard Security Platform as the central repository for all security information and integrating through scripting to other applications such as human resources, ERP and directory servers.

## Flexible, Open Design

Keeping with Lenel's continued commitment to open architecture design, OnGuard OpenIT is designed to work with any Lightweight Directory Access Protocol (LDAP) directory structure. OnGuard OpenIT integrates off the shelf with leading LDAP Directory Servers including Microsoft Active Directory (AD), Novell NDS eDirectory, and iPlanet Directory Server (Netscape), allowing administrators a flexible and easy method of integrating and leveraging available data.

## Extensive System Integration Opportunities

OnGuard OpenIT's flexibility allows many unique business applications to be solved by leveraging existing available data. The integration possibilities are endless. For example, with OnGuard OpenIT:

- ▶ OnGuard Cardholder Accounts can be created based on the creation of a Windows account for that person.
- ▶ A disabled OnGuard badge can cause the cardholder's Window's or other Active Directory/LDAP account to disable.
- ▶ Customers can create scripts to automate movement of data to and from Human Resource Systems or Directory Servers.
- ▶ Customers can create applications allowing the deployment of OnGuard applications onto alternative mobile computing devices such as wireless PDAs.
- ▶ Login access (activation of LDAP accounts) to computers in a lab can be controlled based on card access of the person carded into the lab.

## Integration of Physical and IT Security Domains

Using OnGuard OpenIT, system administrators can develop scripts and applications that allow events in one domain (security or IT) to cause appropriate actions in the other. For example, administrators may link the OnGuard cardholder's accounts to their respective Windows Login Accounts such that the enabling or disabling of one account automatically causes the enabling or disabling of the other.

## Key Features

- ▶ Powerful Application Programming Interface
- ▶ Flexible Open Design
- ▶ Vast Integration Opportunities
- ▶ Linkage of Multiple User Accounts
- ▶ Easy Script Creation
- ▶ Automatically Enable and Disable Disparate Accounts
- ▶ IBM WebSphere Message Adapter

## Benefits

- ▶ Centralized Data Management
- ▶ Reliable Information Delivery
- ▶ Leverage Existing Available Information
- ▶ Automate Business Process
- ▶ Increased Return on Investment
- ▶ Stronger Security
- ▶ Integration of Physical and Logical Security Domains
- ▶ LDAP/Active Directory Support
- ▶ Reduced Total Cost of Ownership
- ▶ Increased Security Intelligence
- ▶ Increased Accountability
- ▶ Total Security Knowledge Management Solutions
  - Access Control
  - Alarm Monitoring
  - ID Credential Management
  - Digital Video
  - Intrusion Management
  - Visitor Management
  - Asset Management
  - Information Security Management

# Total Security Knowledge Management Solution™



**OnGuard®  
Security Server™**

CORPORATE HQ LOCAL AREA NETWORK 1 (TCP/IP)



**LDAP or Active Directory**



**SAP/PeopleSoft/Oracle  
Database**



**IBM WebSphere**

## Lower Data Maintenance

Maintaining and updating critical data from different sources can be difficult if not near impossible. OnGuard OpenIT helps keep data synchronized and makes data maintenance easier as scripts can be created to allow changes to information in OnGuard to automatically update the information in an IT or Human Resource System, or vice versa.

## IBM WebSphere Message Adapter

OnGuard OpenIT has been used to develop advanced integration with IBM's WebSphere Message Adapter. The WebSphere Adapter leverages the OnGuard architecture's open connectivity with the WebSphere reliable messaging interfaces to develop industry standard XML based messages for security applications. Information integrated with the adapter include cardholders, visitors, alarms, credentials, and time and attendance information.

## Automate Business Processes

OnGuard OpenIT is a great tool for automating business processes inside of an organization. When events occur in either the security or IT domain, OnGuard OpenIT automatically triggers corresponding actions or changes between multiple systems. For example, using account linkage, the removal of access rights to physical and logical areas can be streamlined. When an employee is terminated from any integration point (badge disabled in security, Windows Login Account disabled, etc.) OnGuard OpenIT can trigger all other security or IT accounts to also automatically disable, thus immediately suspending the employee's rights to physical areas, network directories, e-mail, and other intellectual property.

# LENEL®

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