

Lenel OnGuard® Central Station Receiver Interface™



Greater Flexibility, Reduced Cost of Ownership

The OnGuard Central Station Receiver Interface expands the number of localized security and safety systems that customers can monitor from an OnGuard Alarm Monitoring workstation. In keeping with Lenel's commitment to continually broaden the scope of its Total Security Knowledge Management Solution™, the OnGuard Central Station Receiver Interface provides tight integration with a wide variety of popular central station receivers, including Radionics 6500, Radionics 6600, Digitize 3500, Osborne-Hoffman OH-2000 and AES-Intellinet 7000, allowing the customer's existing hardware investment to be preserved.

A central station receiver is a device that acts as a central communication point for all of the alarm panels connected to it. When an event occurs on a panel, the panel reports the event to the receiver, which in turn reports the event to the OnGuard Alarm Monitoring application.

The supported central station receivers support hundreds of different alarm panels in numerous industry formats, which collectively account for approximately 90% of all burglar, fire, safety, nurse call and remote dialer alarm systems in use today.

Seamless Integration, Centralized Monitoring

Events generated from a local alarm panel that are subsequently received from a central station receiver can be automatically linked in real time to the full suite of robust features available within OnGuard's integrated environment. For example, OnGuard can be configured such that when a specified alarm occurs, an audio alarm notification is triggered, a camera is instructed to start recording digital video at the alarm location, and email and paging messages are sent to emergency response personnel. In addition, the OnGuard Central Station Receiver Interface's seamless integration with the core OnGuard product family provides complete audit trail and reporting capabilities.

Advanced Graphical User Interface

OnGuard features a sophisticated—yet intuitive—graphical user interface. Whether configuring receivers, customer accounts and alarm panels, linking events to OnGuard features, or viewing event information on an Alarm Monitoring workstation, system operators interact with a single user interface that's designed for ease of use.

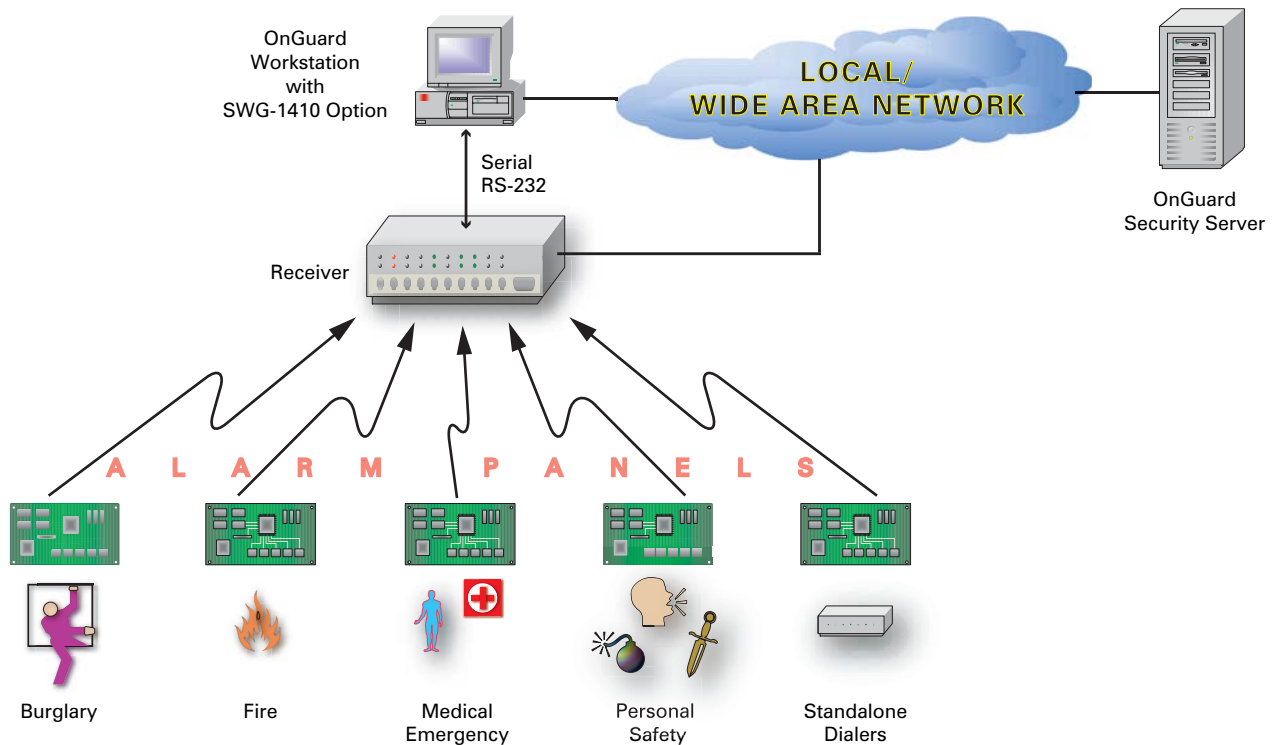
Zone and Area Configuration

For panels that support this feature, OnGuard system operators can define zones and areas with logical names, to identify the physical location of each alarm point, arm/disarm station or motion detector. When OnGuard receives a panel event, the information displayed in the Alarm Monitoring application will include the names of the particular zone and device where the event occurred, as well as how to respond to the alarm.

Advantages and Benefits

- ▶ Advanced Microsoft Windows 2000 /XP-based user interface
- ▶ One system to monitor, one system to learn
- ▶ Ethernet or RS-232 communication
- ▶ Support for unlimited number of receivers
- ▶ Custom Event Code Mapping
- ▶ Receiver account auto add feature
- ▶ Advanced graphical user interface
- ▶ Complete configuration of alarm areas for each account
- ▶ Custom alarm zone configuration
- ▶ Centralized monitoring
- ▶ Seamless integration allows automatic linkage of an alarm received from any central station receiver to OnGuard's advanced features
- ▶ Excellent return on system investment
- ▶ Full reporting of all system, user and alarm events
- ▶ Supported receiver formats:
 - SIA1, SIA 2, SIA 8, SIA 20, SIA 2000
 - Radionics BFSK, Radionics Modem II, IIE, Radionics Modem 3A
 - Caps II
- ▶ Supported alarm receivers:
 - Radionics 6500
 - Radionics 6600
 - Digitize 3500
 - Osborne-Hoffman OH-2000
 - AES-Intellinet 7000
- ▶ Integration into Lenel's Total Security Knowledge Management Solution

Total Security Knowledge Management Solution™



Time-Saving Organizational Features

The OnGuard Central Station Receiver Interface provides a number of features to make the event information displayed in the OnGuard Alarm Monitoring application more useful. System operators can assign account numbers and user-friendly names to identify each panel connected to a receiver. One or more of such accounts can be organized into an account group, making it easier to keep track of large numbers of panels and events that a system might encounter. Operators can also create event categories to allow OnGuard to filter events displayed based on their alarm types. If a receiver reports an event from a panel that has not been defined in the system, OnGuard will automatically add the panel to the database, using the account number as the name. Operators can then modify the name and other account parameters.

Ethernet or RS-232 Communication

OnGuard Alarm Monitoring workstations can monitor one or more alarm receivers either by Ethernet LAN communication or via an RS-232 direct connection.

Custom Event Code Mapping

Alarm panels connected to receivers report their events in a large number of data formats. OnGuard provides a mapping between the event codes generated from receivers and panels and existing OnGuard events. Custom event code mappings can also be defined based on how a particular panel is configured. Event codes can be organized into templates for each data format that a receiver supports. An unlimited number of event code templates can be defined.

Unlimited Support, Complete Reporting

OnGuard can manage and monitor an unlimited number of central station receivers from a single user interface. The system also features comprehensive, centralized reporting of all system, user and alarm events, and provides complete event tracking logs.

LENEL®

Always OnGuard™

Lenel and OnGuard are registered trademarks of Lenel Systems International, Inc. Microsoft and Windows are registered trademarks of Microsoft Corporation. Other companies and products named herein may be trademarks or registered trademarks of their respective owners, and are hereby acknowledged.



Lenel Systems International, Inc.
1212 Pittsford-Victor Road Pittsford NY 14534 USA
[tel] +1.585.248.9720 [fax] +1.585.248.9185 [web] www.lenel.com