Federal Security Technologies

LENEL OnGuard
Access Control
Multi-Door Systems

Lenel's complete line of intelligent access control hardware provides businesses of all sizes with high-performance technology that's modular, expandable and most importantly in today's high-tech world, includes mobile credentialing.

Even if you only need one or two doors to be securely monitored, Lenel is a great solution for you. Lenel provides a single board solution for interfacing one or two doors to their OnGuard system. In addition, other panels and reader interface modules can be added to the downstream port to expand its capabilities; to add more doors to the system.

In the event of communication loss, the Lenel system allows nearly all local functionality to continue unimpaired until the server connection is restored.

Versatility

One product we like to utilize from Lenel's system; the LNL-2220. The 2220 revolutionizes access control system architecture by allowing Ethernet connection directly from an entry location to the OnGuard server, while still providing the security, functionality, and modularity of Lenel's proven hardware platform. The LNL-2220 is scalable for any access control of any level of sophistication.

The LNL-2220 can store up to 250,000 cardholders at one time, and supports selective download for the larger cardholder databases. The two-wire port in this Lenel Board can be used to connect up to 32 devices which is a maximum 64 doors. Up to 32,000 access level permissions, and battery-backed storage of 50,000 entry and exit events.

The system can also be programmed to Individual extended held open and strike times (ADA required).

Compatibility

The OnGuard 7.5 next generation visitor management suite provides unparalleled ease of use, increased mobility and seamless integration across a range of devices, from mobile to desktop. Intuitive and flexible, the visitor management suite recognizes and responds to customer preferences for a concierge visitor experience, versus an unattended lobby where visitors can self-serve.

For enhanced cybersecurity, OnGuard 7.5 allows integration with third-party authentication solutions through new support for the OpenID Connect (OIDC) standard. These third-party systems allow enhanced login security, including 2-factor authentication.

One of the devices that can be integrated with OnGuard's solution are; Alarm Lock's Trilogy Networx Wireless Locks (PL, PDL and DL-Series). We have talked about Trilogy locks before, so at FST we can easily integrate many of the solutions we offer.