

CASE STUDY

Access Control System Ensures Patient's Safety



Access Control for Rehabilitation Center for Senior Citizens

Healthcare is a challenging environment to provide effective security. Unlike the security system of other business environment, security system for the healthcare facilities has to cover every aspect of diverse risk that the medical staffs and patients and also protecting hospital property and other assets.

This rehabilitation center for senior citizens, which specializing in treating patients diagnosed with Alzheimer's disease, has implemented an effective access control system with IDTECK's 100R product. Instead of selecting a high priced access control system full of unnecessary features that are hardly used, the administrators of this center chose IDTECK's 100R, the product packed with main essential features needed in the access control system.

Due to the special condition of the rehabilitation center, it was crucial to keep the

100R / 100W (125KHz PIN & Proximity / PINPAD Single Door Access Controller)



- Up to 512 Users
- Access Control with Basic T&A
- 1ea of External Reader Port (26Bit Wiegand)
- Standalone /Network Comm. via RS232
- **100W : Weather-proofed Model**
- Keypad Lock by Try-out Error Alarm
- Duress Mode Function
- Toggle Mode for Door Opening/Closing
- Dual Tamper Switches
- Safe / Secure Mode Available

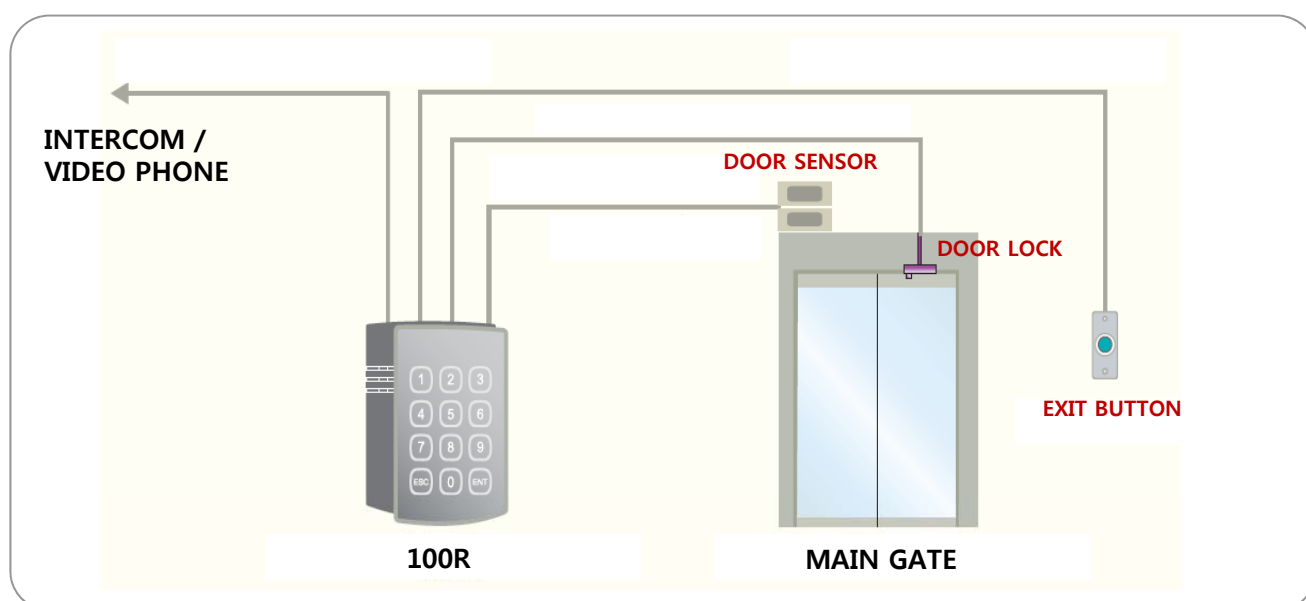


IDTECK Case Study _ Access Control System Ensures Patient's Safety

Alzheimer's patients within the facilities, and at the same time, keeping the outsiders out of the facilities was also an important factor. The keypad and proximity reader controller, 100R was installed in every entrance and exit of the facilities, which allowed the patients to come into the facilities freely, yet the system refrained them from leaving the site without notice or permission. The medical staffs were assigned Personal Identification number, which was used for exit.

According to the medical professionals, it has been proved that the Alzheimer's patients have shown better treatment results when they were given total freedom along with proper medical care. This rehabilitation center has decided to introduce IDTECK access control system to provide its patients with the best medical environment enforced with security measures.

Upon the success of this implementation, this facility is currently looking into implementing hospital-wide access control system. The effectiveness of the security operations can be easily compromised by the increased and changing risks in our fast-paced world. Yet, the hospital's critical assets can be safely protected with IDTECK's professional security systems.



WEBSITE: <http://www.idteck.com> E-TRAINING CENTER <http://www.idtecktraining.com>
E-mail webmaster@idteck.com TEL 02.2659.0055 FAX 02.2659.0086