



CASE STUDY: Full control of the whole building under one solution at NC Soft



Location: NC Soft Headquarters Building, Seoul, Korea

Product Used: SR10 Smart Card Readers, SR30 Smart Card Readers, iTDC-SR Access Control Panels, STARWATCH iTDC PRO II Management Software

Application: 13.56 MHz Smart Card Solution for Access Control and Time & Attendance

NC Soft

NC Soft is a South Korean based online game company. Company is established March 1997 and, they produced and offered famous games such as Lineage and Guild Wars.

NC Soft's worldly known success of the online games helped the company expand its business to Taiwan, China, Japan, Thailand, Europe and US. The company possesses world's largest team of online game R&D personnel and leading technological skills (900 personnel in Korea and 330 personnel overseas). NC Soft proudly holds the number one spot in online game market share in Korea and ranked number two in US.

Challenges

Security is, without a doubt, one of the most important elements in company such as NC Soft. The last thing they want is that their codes and unfinished games end up in the public domain, or even worst; all the work completely lost by a fire or a hacker. On top of their logical asset security management, the company needed to improve their physical asset security management, which included efficient management of their workforce as well as the control of visitor access.



Choosing IDTECK

Prior the moving to the newly built building, NC Soft has used IDTECK products in their other buildings. IDTECK was the first in the list when it came to choosing security system for their new state of the art building as they were fully satisfied with the performances of the IDTECK products from their previous experiences. IDTECK ensures reliability and high quality of its products, which keeps the users coming back for more.

Solution

Since the implementation, the HR administrators at NC Soft now have the full control of the whole building under one solution. IDTECK has designed the solution using 13.56MHz Contactless Smart Card Readers, SR10 and SR30 with iTDC, Intelligent Multi Door Access Control Panel which seamlessly covered all the entry and exit points of the building. While 16 units of compact-sized SR10s were install inside the speed gates and elevators to restrict access to restricted areas, 166 units of SR30, larger sized smart card readers were installed on all the doors to strengthen the safety measures. This maximized the work efficiency by limiting the employee's access to certain floors and reduced management time and cost by making it easier to keep track of the employee's access events and attendance history. NC Soft was also able to maximize energy efficiency by interfacing the access control system with the BAS.

With the help of STARWATCH iTDC PRO II integrated with all of the IDTECK access control products, the HR administrators were able to accommodate all the employees in the R&D center and monitor access events and time & attendance of the large group of employees.



SR10 / SR30

- 13.56 [MIFARE] Smart Card Reader
- Serial Number Read Only
- User Format Available
- ISO14443 Type A Compatible



iTDC-SR

- Multi Door up to 4 Doors Access Control Panel
- Standalone / Network Communication via Serial, TCP/IP

WEBSITE: <http://www.idteck.com>

E-TRAINING CENTER: <http://www.idtecktraining.com>

TEL: 82-2-2659-0055

FAX: 82-2-2659-0086