

VIETNAM POST AND TELECOM GROUP SELECTS NEDAP FOR HANDS-FREE ELEVATOR ACCESS

To optimize the monitoring and management of all vehicle and people access points at the company's headquarters, the Vietnam Post and Telecommunication group (VNPT) recently upgraded the building's entire access control and surveillance system. Nedap's uPASS Reach readers were selected to facilitate hands-free access and elevator management.

Located in central Hanoi (Vietnam), VNPT is one of the largest companies of the country. With 1,000 employees working at the HQ, manageable vehicle and people access control systems are needed to guarantee a convenient and secure flow of people. The entire project included access control readers for automatic vehicle identification at the building's parking facilities, elevator management and hands-free door access.



Elevator management

In order to control the 6 passenger elevators in the building's 27 floors, Nedap partner [Techpro](#) successfully installed [Nedap's uPASS Reach long-range UHF readers](#) in combination with the elevator384 access control system of IDTECK (Korea). Only people with an authorized access credential can operate elevators with call buttons. All exit doors at the stairs are also equipped with Nedap's uPASS readers for tracking purposes. With this solution, VNPT ensures convenient and secure hands-free elevator access to all of its authorized employees and registered visitors.

Nedap's uPASS Reach offers long-range identification up to 5 meters [16 ft] using the latest UHF technology. Based on battery-free, passive technology, the uPASS Reach reader is a cost effective and enduring solution for hands-free building and parking access.



Convenient building access

By using [Combi Cards](#) featured with UHF and Mifare technology, VNPT facilitates a one card solution for employees and visitors, allowing them authorized access to the 184 doors and elevators throughout the entire premises. Employees and visitors benefit from using a single access credential throughout the facility, from the car park to their office door, making it a cost efficient identification solution.



Excellent results

Techpro Co. Ltd. Director, Mr. Do Duc Hau, is pleased with the excellent results of the system:

"The system has been working well since its completion in 2013. The system helps the company and visitors to enjoy a well-managed elevator system, and provide people tracking and time attendance. With 1000 employees and visitors in the buildings 27 floors, before the installation, the elevator system was always busy and it took a long time to call an elevator. Additionally, it was hard to manage the working time of the employees. With the new systems this is not an issue anymore. As one of biggest telecom providers in Vietnam, with hundreds of daily visitors it was often a burden to manage visitors in and out for VNPT's security department. The new installation helps to conveniently grant access to authorized visitors to the right floor and the right department. Visitor information can now also be stored and provide support for management purposes".

Products used:
uPASS Reach
Combi Cards UHF + Mifare