

PROJECT

A wonderfully renovated brick building has been unveiled in the centre of Prague. The building stands out for the quality of its workmanship and airy, light-filled interior. With a total of 34 residential units, including some sought-after penthouse apartments, the building offers residents the very highest standard in housing with modern furnishings. Security for flat owners is a priority in this luxury residential complex, which required installing a high-quality access control system with answering units and combining modern design with top-quality, user-friendly devices. The investor also required integration of the access control system with a home automation system by Loxone. 2N products were the ideal solution and supplied to DANAY CZ by our integrator myComfort s.r.o..



Simple IP solution with options for extension



Modern, high-quality design



Integration with home automation systems



Remote communication with delivery persons



Easy installation and configuration

RESULT

The newly renovated complex gained an easily expandable and user-friendly access control system. Residents have simple and secure access to their own and communal areas, including the underground garages. The entire system oversees entry to all areas of the building and allows secure access by couriers to the parcel room. Using the 2N® Access Commander administration software, the building administrator can monitor and manage access control systems remotely. Another benefit was easy integration of the access control system with a home automation system by Loxone. Convenient, secure and exclusive housing has been created for all the residents now living in this building in the very heart of Prague.

To get the right solution, we selected modern design, product reliability and the option to integrate the entire access control system with other applications. 2N products were our clear winners, both for their high-quality design and easy installation and easy integration with the Loxone home automation system. The result is a unique residential complex with a state-of-the-art access control system.

Petr Zeman
CEO DANAY CZ

SOLUTION

Our partner decided to use products from the 2N portfolio to address this challenge:







2N® IP Verso

A 2N® IP Verso security intercom with modern touchscreen display and NFC/RFID reader was installed at the building's main entrance. The device took advantage of the intercom's modularity and was applied exactly according to user requirements. This means that besides RFID cards, mobile phones can also be used as a means of identification to gain entry. All that users need for this is to install the 2N® Mobile Key application on a smartphone.

2N® Mobile Key

Users can gain access by pressing a button in the application or simply tapping the reader. Using the Touch Display module, visitors can select a name from the list or call a specific flat directly. The access control system also ensures secure access to the parcel room. Residents can let delivery persons into the building via the main door and then to the parcel room using the mobile application. A 2N® Access Unit with a multi-frequency RFID card reader was used for these doors in the residential complex.

2N® Indoor Compact

The system also includes 2N® Indoor Compact answering units, which have a minimalist design, tempered glass surface and 4.3" colour display with intuitive controls. The answering units are connected to a doorbell next to the door of each flat and can switch between a camera in the intercom and an external IP camera at the entrance to the security protected car park.



2N® Access Unit

Entry to the underground car park and communal areas of the building are protected by 2N Access Units with a multi-frequency RFID card reader.

2N® Access Commander software

Access control can be administered all at once using the **2N® Access Commander** IP software.





In cooperation with myComfort s.r.o. www.mycomfort.cz

