



## Luxury residential complex under the protection of 2N

### Mission

A luxury complex of five distinctive apartment buildings has been built not far from Prague, designed by one of the leading Czech architects. State-of-the-art technology was used throughout, such as LED lighting in the complex in the daylight spectrum. An integral part of this luxury is also the safety of residents and protection of their property. For this reason, one of the requirements was the ability to integrate the access control system with Home Automation systems and the option of further integration with third-party systems.

*"2N products are an integral part of our "FlowBox" projects and installations due to their versatile configuration. We particularly appreciate the wide range of options offered by the application interface, which allows us to link access components with other technologies in our buildings. The result is a friendly and intuitive user environment."*

**Petr Vaněk, Technical Director, Flowbox**

### Benefits

- a simple IP solution with the option to upgrade
- option of integration with a Home Automation system
- comprehensive nature of the solution
- design



## Solution

The residential complex needed a comprehensive access control solution. On the basis of these requirements, 2N® IP Verso intercoms with a hidden HD camera, buttons and RFID card reader and 2N® Access Unit RFID units were installed in the complex. The Home Automation system was supplied by FlowBox, with which 2N products are fully compatible. The direct link of 2N products to FlowBox control algorithms ensures the management of operations in communal areas of the Corso pod Lipami building, such as the control of automated gates or security door locks.

IP telephones are used as standard answering units, FlowBox having excellent experience with them. However, residents of the luxury buildings are offered an optional extra when purchasing an apartment in the form of a 2N® Indoor Touch answering unit. They can use this to receive video calls on a 7" display and also take advantage of the 2N® Mobile Video service, which allows clients to communicate with potential visitors via their smartphone.



## Result

The whole 2N access system is fully compatible and open to both Home Automation and third-party applications. Communication between individual devices runs on an application by FlowBox. The system is user-friendly, both for its administrator and for residents. Apartment owners have simple yet secure access to their own personal and communal areas such as garages. In addition to this, thanks to the IP telephone, 2N® Indoor Touch or 2N® Mobile Video service installed in the apartment, residents have information on all their visitors, including records of missed calls.

## Our customer

FlowBox provides flexible and open solutions for energy management in buildings and asset management for end customers. Its comprehensive solutions and services are offered to a wide portfolio of customers ranging from factories and office buildings, all the way through to residential units.

## Installation

10x



2N® IP Verso

77x



2N® Access Unit RFID