

CASE STUDY

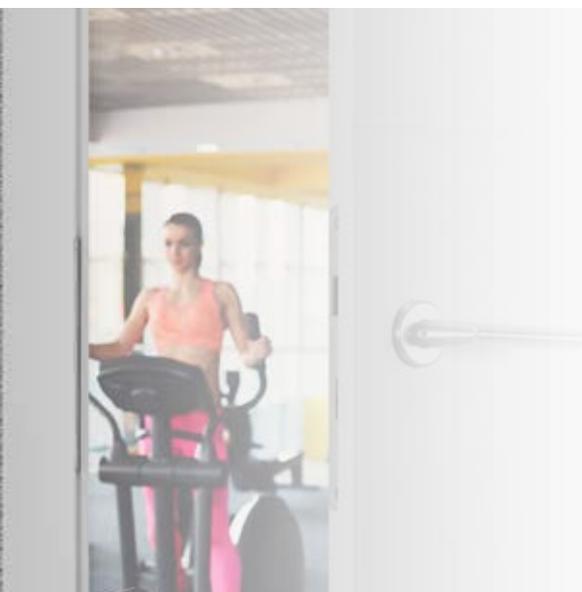


2N® ACCESS UNIT 2.0 BLUETOOTH & RFID

Convenient way of accessing a common space

Install the 2N® Access Unit 2.0 Bluetooth & RFID at the entrance to the fitness centre in the residential building. The tenants, who use their smartphone to listen to the music when working out, could open the door with it as well. Mobile credentials are free. They only have to download the 2N® Mobile Key app and pair it with the 2N Access Unit 2.0 using a code generated in the unit's web interface.

The door can be opened in tap-in-app mode, when the resident presses a button within the application, or conveniently in touch mode. The user can have hands full of exercise equipment, their smartphone in a pocket, but the door opens anyway after touching the 2N® Access Unit 2.0 Bluetooth & RFID itself. Should the tenant have their phone dead, they can still use traditional RFID cards.



- Convenience of mobile credentials
- Mobile credentials for free
- Multi-technology reader
- Different modes of user's authentication

2N® ACCESS UNIT 2.0 TOUCH KEYPAD & RFID

Highly protected areas

2N® Access Unit 2.0 Touch Keypad & RFID is a great aid for access control in labs, banks or shop warehouses. Given the combination of technologies, a two-factor authentication can be applied. Incomers have to both swipe the RFID card and enter the PIN code.

A higher security level can be reached using an optical tamper switch. When activated, an email notification is sent. Moreover, a door contact can be connected to this 2N Access Unit 2.0. The door contact guards whether the door is not closed or is opened by force. In case of such a security breach, a security agency is notified immediately.

- **Two-factor authentication**
- **Silent alarm activation**
- **Optical tamper switch**
- **Automatic touch keypad calibration**



2N® ACCESS UNIT 2.0 RFID

Office complex transiting to secured cards

2N® Access Unit 2.0 RFID fits into an office complex with various companies to secure common areas or meeting rooms. Some companies might still use the old, unsecured proximity technology that can be easily compromised, whereas other use secured 13.56MHz cards. 2N Access Unit 2.0 is a multi-frequency reader supporting 125kHz as well as 13.56MHz credentials, which allows a transition to modern and secure access control in a very smooth way, minimizing one-off costs.

Besides, progressive employees can use their Android smartphone with NFC technology to open the door. The only thing needed, is the free 2N® Mobile Key app.



- **Multi-frequency RFID card reader**
- **Time & Attendance terminal**
- **Mobile credentials via NFC**
- **Configuration via web interface**