

Einpark Offices and Residences

(Bratislava, Slovakia)

- The greenest office building in Slovakia
- Einpark was awarded LEED Platinum rating - the highest possible rating within the sustainability certification, placing it among top 1% of the most sustainable buildings in the world
- 7-floor, 17'800 Sq.m space office and 18-floor, 110-residence buildings
- Completed in 2020
- Underground parking, 70+ entry points, 9 elevators, 2000+ daily users
- Integration set: Credoid access control with Elevator management, Digifort VMS and ASB Security intrusion system
- Integrator company: Last Mile (Slovakia)



The Challenge

Contrary to a popular proverb, property development is not just about the location. Corwin, Slovakia's leading property developer knew it first hand when they set out to build the greenest office and residential complex in the Slovak Republic. Achieving LEED Platinum certificate meant looking beyond current technologies and ensuring long-term sustainability. An additional challenge was to optimize both installation and long-term running cost without compromising daily life convenience of businesspeople and residents. In terms of access control, it meant the following:

- **Necessity for reliable, yet open hardware**, which should keep developer and future residents independent from potentially expensive closed system
- Ensuring **automation and convenience** features among various systems, such as underground parking and elevator access management
- Seamless and efficient **intrusion system integration** for both buildings into a single monitoring center
- Guaranteeing building safety while **efficiently using power and storage**, by recording access and intrusion event video on-demand
- **Separating administrative functions** for residential and office parts, still ensuring user convenience when using both buildings

The Solution

The two diverse- business and residential - parts of Einpark complex called for different administrative capacities. The needs and life schedules of the users differ dramatically. Last Mile, a leading Slovak integrator, has chosen Credoid platform as the backbone for the solution. The key elements of the system are:

- Credoid access control software with elevator management;
- HID VertX V1000, V100 modules and R10 se readers for access management;
- Long-range HID R95 readers and cards for parking access;
- Integrated ASB Security intrusion alarm system with IP-based extension modules for overcoming cabling limitations;
- Digifort VMS integration for video monitoring and visual event confirmation with trigger commands sent from access control system;
- Location feature (logical DB segmenting) for assigning limited-scope administrators to separate buildings.

The Result

"Choosing Credoid as a core system for Einpark safety and security has been a great decision", - says Corwin Head of Innovations Mr. Matej Šestina. "The system allowed us to achieve our goals in building management, allowed us to efficiently delegate security tasks to designated personnel and ensured long-term interoperability among multiple components of building safety and convenience. We are also excited with the additional capabilities offered by latest updates to Credoid and are looking forward to moving to the next generation of the platform in the upcoming months".