

SUCCESS STORY

Jaguar Land Rover protected with new Bluetooth technology – WaveKey



CHALLENGE

Albion Cars is a recently opened authorised Jaguar and Land Rover dealer in Prague. The modern showroom and service centre, which is the largest in the Czech Republic, is based on the global concept of these British brands and emphasises elegant design, new technology and high-quality materials. The site has an area of around 4,000 m² and is made up of several buildings, including a luxury showroom for new cars, servicing facilities, a showroom for used cars and an outdoor sales area. This impressive car showroom currently employs over 100 people. When we were asked to provide a new access control solution, the requirements were clear:



A modern access control system with a luxury design



Reliable and innovative IP access units with Bluetooth



Secure technology to replace access cards



Simple digital access for employees with predefined rights



Simple administration, configuration and installation

WAVEKEY TECHNOLOGY

The luxury car showroom acquired a modern system with an exceptional design, which in this case is based on the advantages of the latest Bluetooth technology. The technology excels in reliability, speed and security.

CONVENIENT AND SECURE ACCESS

Employees use a smartphone to gain access to individual buildings. As soon as their mobile device is synchronised, they simply hold it near the module next to the door. Receptionists can monitor the main entrances remotely, check visitors and subsequently open doors.

SYSTEM ADMINISTRATION

Administration and configuration of the entire system is provided in the 2N® Access Commander system. Bulk setup of access rights and specific functions is performed via the graphical user interface.



Apart from design and reliability, our main requirements for the new access control system included convenience of use for our employees. In the past, we experienced problems with loss of cards, so we were looking for a solution which could eliminate this situation. This is why we decided to use the 2N solution, which let us transition to brand new WaveKey technology. The use of a mobile phone as a means of identification to enter individual buildings is truly a unique feature.

Karel Stolejda
CEO and owner of Albion Cars s.r.o.

SOLUTION



2N ACCESS UNIT 2.0

Our latest access control system with Bluetooth for the luxury car showroom. A total of **40 pcs 2N® Access Unit 2.0 Bluetooth & RFID** devices were installed, one at each entrance. This means that employees can open doors by tapping on our application or holding their mobile phone near the reader.



2N® IP VERSO

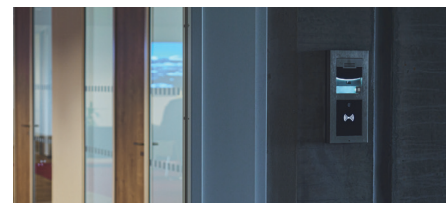
2N® IP Verso intercoms were selected for the main entrances. Four of these devices were installed at each of these locations. The 2N® IP Verso was selected especially for its modularity, luxury design and improved functions.



2N® MOBILE KEY

The solution also allows each employee to use their mobile phone as a means of identification to gain access to every building (the admin section, showrooms, service areas, the car park and main building). Users only need the **2N® Mobile Key** application, which transforms their smartphone into an access card.

Reception or the night watchman will always know what is going on at the front of the main entrance thanks to the **2N® Mobile Video** application. They can use their mobile phone to communicate remotely with any visitors via the external intercoms, monitor movement at the entrance and subsequently open doors.



2N® ACCESS COMMANDER

Configuration and administration of the entire system is guaranteed by the **2N® Access Commander** system. The graphical interface can be used to perform bulk setup of access rights and specific functions, such as who has access to specific doors or zones and when this access is allowed, for example for visitors or cleaning staff.