

# Case study

## Company car park



### Requirements

The entry controlled via a contactless card.

An intercom to ensure the communication between visitors and the reception staff.

The exit barrier opens automatically.

### Solution

#### Entry/ Exit

At the entry/exit, there is one contactless card reader placed on a post as well as an intercom button for the communication with the reception. The reception staff can open the barrier via a remote control. Prepaid parking users will control the barrier via contactless cards. After the vehicle has passed through, the barrier closes automatically. We further recommend a security photocell to be installed. It delays the closing of the barrier by approximately 1.5 s after the vehicle (or possibly a person) has passed through. This prevents people from injury and vehicles from damage.

The barrier at the exit opens automatically when a vehicle appears above the induction loop placed in the road.

Establishing or abolishing access rights for individual cards is done via the connection to the programming connector. The card validity registration is performed on the PC.