



## Handshake.Logic 'Offline Extension'

Benefit from optimal system availability and anti-pass back checks – even during server and network outages.

### Maximum availability

- **Work offline**  
With Handshake.Logic 'Offline Extension', your checks continue to be accurate even when fully disconnected from the network infrastructure.
- **Equipped for the extreme case**  
Provide optimal availability in spite of server and network outages.

### Always up-to-date

- **Transparent display**  
Keep your eye on emergency operation functions at all times. Successfully transferred authorizations are, e.g. displayed clearly on the Handshake.Logic 'Monitor'.
- **Keep an overview**  
Always keep up-to-date with the whitelist and blacklist status in the Handshake.Logic 'Monitor'.

### Strong protection against ticket fraud

- **Anti-pass back check**  
Even if your server is down, unauthorized ticket sharing is detected. The intelligent reader devices and handhelds reconcile access activity.
- **Maximum fraud security**  
At every checkpoint re-entry is checked again and prevents attempted fraud under any circumstances.

### Maximum flexibility

- **Flexible in the system**  
Set all the checking modes conveniently and flexibly in the system.
- **Configure the synchronization**  
Maximum flexibility through configurable White- and Blacklist synchronisation interval.

## Properties

### Functions

- Whitelist and blacklist at Flex.Gate 'Refit', Vario.Gate and handheld terminals
- Reliable ticket checks even without network
- Configurable online and offline checks
- Configurable white- and blacklist synchronisation interval
- Maximum flexibility and availability
- Anti pass-back check and re-entry at every check point (A connection between the access devices with a network switch must be guaranteed)
- Balancing of access transactions at Flex.Gate 'Refit', Vario.Gate and handheld terminals
- Handshake.Logic 'Monitor' shows state of whitelist and blacklist
- Handshake.Logic 'Monitor' shows state emergency functionality e.g. number of transferred permissions at Vario.Gate
- Multiple configurable security levels

## Standard Version

### Limited

- Handshake.Logic 'Offline Extension' Licence, on maximum 8 Checkpoints. Whitelist, Blacklist, Antipassback and Print data at Flex.Gate 'Refit', Vario.Gate or handheld terminals, qualified Storage Medium mandatory. It is not possible to restrict Handshake.Logic 'Offline Extension' Licence on specific checkpoints.

### Standard

- Handshake.Logic 'Offline Extension' Licence on unlimited numbers of Checkpoints. Whitelist, Blacklist, Antipassback and Print data at Flex.Gate 'Refit', Vario.Gate or handheld terminals, qualified Storage Medium mandatory.

### Storage medium

- SKIDATA qualified storage medium for Flex.Gate 'Refit' and Vario.Gate, supporting Handshake.Logic 'Offline Extension' (Whitelist, Blacklist, Antipassback and Print data)
- SKIDATA qualified storage medium for handhelds, incl. MicroSD memory and USB adapter for MicroSD memory incl. USB adapter, supporting Handshake.Logic 'Offline Extension' (Whitelist, Blacklist, Antipassback and Print data)

## Software Upgrade Contract

- Software Upgrade Program for Handshake.Logic 'Offline Extension' is mandatory.

## Technical Specifications

### System requirements

SKIDATA Handshake.Logic in the latest software version  
Handshake.Logic 'Server'  
Majority of whitelist data exists in the system before the event

### Hardware

Flex.Gate 'Refit' with qualified storage medium  
Vario.Gate with qualified storage medium  
Handheld Terminal MC5574 and MC55A0, MC75A and MC67 with qualified storage medium