



## sweb<sup>®</sup> Control



Central - Efficient  
- Modern

sweb Control takes your parking management to the next level. You benefit from central administration in a modern and intuitive design.

### Low costs, high profit

With sweb Control you only need one tool to operate several car parks centrally. You save money and at the same time can standardize your service quality thanks to the automation of processes. All of this happens with reduced resource requirements.

### Flexible and fast

From multi-screen control rooms to mobile phones: sweb Control can be used on all devices. You can react faster to incidents by enabling your employees to control the parking system flexibly from the office, at home or from their smartphone.

### Smart user interface

Modern, classy and super intuitive. With the new user interface you can complete all your tasks with just a few clicks. The training effort for your employees is reduced to a minimum.

### Open for third-party systems

Various subsystems (e.g. Intercom or CCTV) and external systems (e.g. fire alarm) can be easily integrated into sweb Control. The advantage: Your employees can operate several systems with one tool.

# Features

## Centralized monitoring and control

- Central management and monitoring of multiple facilities
- Monitor and control systems via standard connectors (e.g. Parking.Logic, PlateTech.Logic, PLC devices, Intercom devices, CCTV cameras, SNMP devices)

## Detect problems

- Define rules to automatically detect events
- Check device status and details
- Sound alert for incoming tasks and incidents
- View detailed information about system events, reasons for rejection, card transaction history
- View cash levels and ticket tray levels of automated payment machines
- View CCTV/IP camera live pictures of the car park on a smartphone, tablet or a desktop
- Display and search for license plate recognition details including images
- Review overall facility status in a tree structured or graphical device overview
- Link external knowledge base content to specific device/car park objects (e.g. a picture of a specific device)
- Keep track of operational device states (e.g. the charging status of electric cars at charging stations)
- Graphical representation of counter information
- Define service downtimes in which devices shall not be monitored (incl. holiday and shopping day configuration)

## Organize problem solving

- Organize operative work with automatically or manually created tasks for operator staff
- Configure automatic notification of operative staff via email or SMS
- Collaborate with team members (e.g. task forwarding and task delegation)
- Task management incl. prioritization and escalation (e.g. automatically inform a superior when a task isn't taken on in a specific time interval)
- Remote device control (e.g. "Manual Open", "Out of Order", "Lost Ticket" and many other)
- Initiate and accept Intercom calls
- Define rules to start business workflows
- Define rules to execute device commands automatically in specific situations
- Schedule commands for regular automatic execution
- Manually correct misread license plate numbers

## System integration

- Parking.Logic (e.g. ticket search, counter adjustments, rejection events)
- PlateTech.Logic and connected license plate recognition cameras
- CCTV (IP cameras)
- Intercom systems (Vingtor Stentofon and Commend)
- PLC (Siemens S7)

## User interface

- Desktop-based back office control center incl. central device view, central task view and editable dashboards with widgets
- Remote car park monitoring and control for standby duties, optimized for tablets

## Mobile

- Simple, browser-based user interface for "on the fly" duties, optimized for smartphones
- Real-time monitoring and control of counters
- Real-time monitoring and control of devices (e.g. "Manual Open", "Out of Order", "Lost Ticket" and many other)
- View device status and details
- View cash level information of automated payment machines
- View information about sales transactions and payments
- View live pictures of CCTV/IP cameras

## Options

### Workflow management

Workflows can be fully adapted and customized to fit an operator's individual business requirements.

### Extended operative reports

- Operator Task Handling
- Operator Manual Actions
- Task Activity Statistics per User
- Task Activity Statistics per Car Park
- Created/Finished Task Trend
- Device Status Changes
- Occurred Incidents

## Technical Specifications

### System requirements

Parking.Logic from Version 05 / APT.Logic from release 22 in their current versions  
Connection to the sweb Portal  
PlateTech.Logic V5.0 or higher for License Plate Recognition integration

### System requirements for client and tablet

Current version of any common standard web browser (e.g. Chrome, Safari, Edge, Firefox)

### Internet access for Client and Tablet

Minimum bandwidth: 512 Kbit/s download and 254 Kbit/s upload speed  
Recommended bandwidth: 1.0 Mbit/s symmetric latency: <= 100 ms;  
Firewall recommended. These requirements must be met for all connected terminal devices (readers/scanners, POS terminals, access monitors).

### Monitor for Client Tablet size

Minimum: SVGA, 17" (resolution 1280 x 1024 or better)  
Minimum: 7.9" Multi-Touch widescreen display (20.1 cm Diagonale) or higher

### Mobile

Minimum: 4.7" display for iOS/Android Smartphones

### Optional hardware

Control unit for applications (can alternatively be provided as virtual machine)