

Remote Management System – PMC



Basic Description

PMC is a cloud-based system for centralized monitoring, administration, and servicing of a parking site or an entire network.

Parking facilities connect to the PMC server via the internet, allowing the operator to manage them remotely through a web browser.

Using cameras and intercoms, the operator can establish audiovisual communication with the parking facility.

Key Features

- Occupancy monitoring
- Logging of all parking events
- Remote control of entries, exits, and pay stations
- Parking card management
- Manual payment processing
- Reporting
- Mobile service application

Modules

- PMC (parking supervision, card management)
- PMC Cash (pay station app)
- PMC Report (analytics report generation)
- PMC Cam (integration with security cameras)
- PMC IV (integration via SIP / VoIP networks)
- PMC ServiceApp (mobile app for operators)

User Roles

- Network Manager (supervises and manages entire parking network, can generate all reports)
- Site Manager (supervises and manages assigned parking sites, can generate local reports)
- Remote Operator (remotely manages a site and assigns tasks to mobile operators)
- Mobile Operator (completes assigned tasks, generates reports)
- Cashier (can be assigned specific rights such as parking card operations, card activation and printing, cash handling, fiscal reports, X/Z reports)

Technical Customization Options

- Deployment into client's IT infrastructure (custom interface, optional SSO login)
- Customizable mobile app
- Support for third-party system integration

Technical Details

- High-level security using certificates and encrypted data transfer (on both the parking and client side)
- High availability, SLA agreements possible
- Advanced user rights and access control
- API for third-party application access



