

# Zeag Management System - ZMS

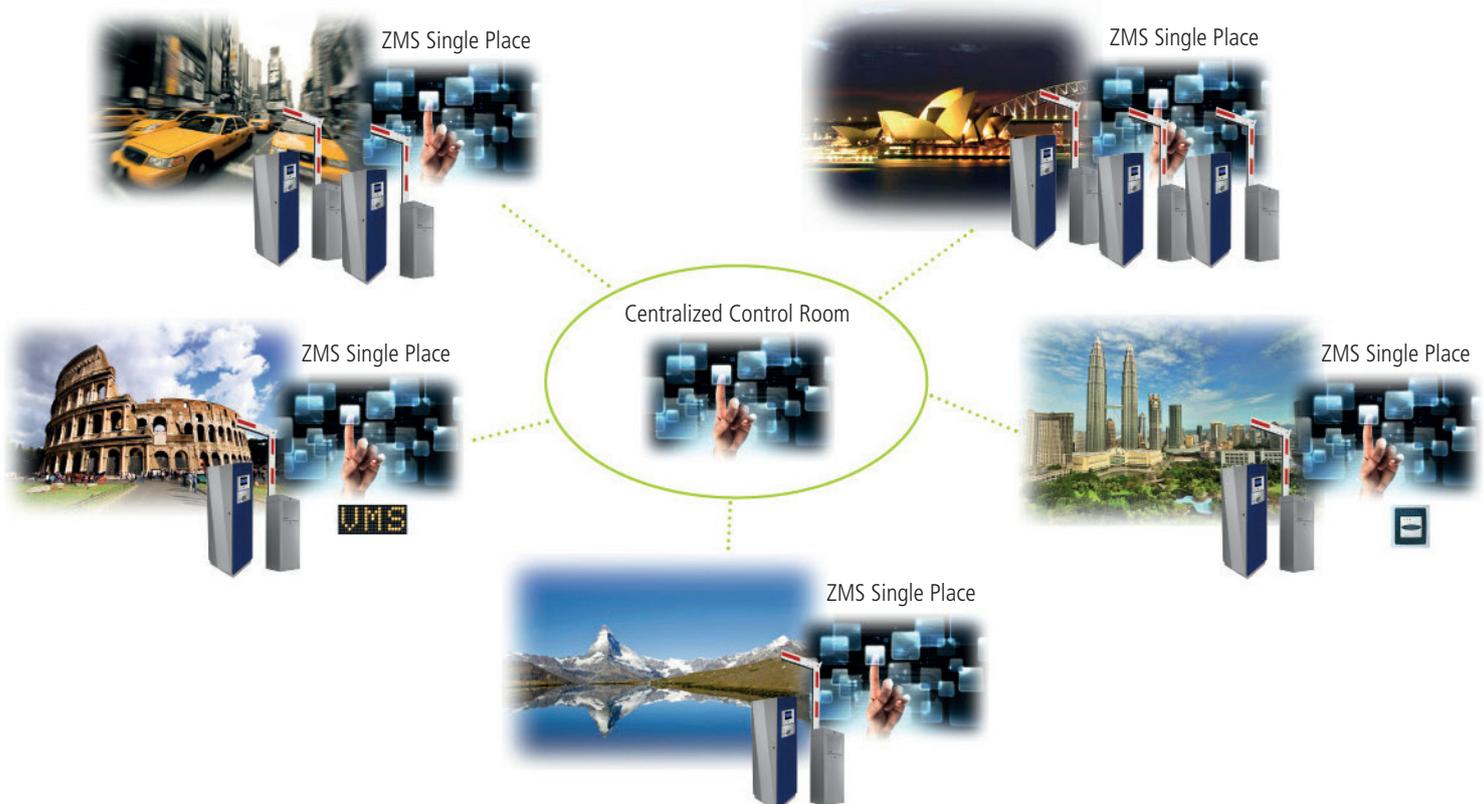
The Zeag Management System (ZMS) is an advanced parking management and revenue control system. It allows the operator to efficiently monitor the status and control the operation of the car park that enables you to maximize your car park revenue and profit.

Our software system is developed with first-class engineering aptitude comprised of numerous tools and features that create a state-of-the-art environment with clearly structured modules. These allow the competent, skilful and efficient operation throughout a mixed range of various software versions and product generations.

The graphical user interface is particularly user-friendly and effortless to understand as it uses a set of self-explanatory animated icons. Every icon is labelled with a picture that suggests the command or action it executes. All modules have a high level of security and are password protected with individual user level access control. Accountability

delivers accurate and prompt information allowing superior level of analysis and reporting.

ZMS is designed with the highest developed intelligence along with a modular layered system topology. This results in an extremely reliable management system with an open architecture. This in particular, reflects the systems capability of handling a simple single PC installation or the most demanding client-server structure – the smallest to a multi-site connectivity and distributed car parking networks. Communication between ZMS and Orion peripheral stations is through Ethernet TCP/IP and/or RS422 interfaces.





### ZMS Client-Server



#### Product description

- System monitoring and management
- Revenue control and auditing
- Occupancy monitoring and control
- Season and Contract Parking administration
- Credit card and payment management
- PCI DSS compliant, audited and certified
- Microsoft SQL database management, backup and export
- Microsoft Windows client-server system
- System time control and synchronisation
- Customized commands configurable individually per site
- Self-explanatory animated icons
- Instant navigation between modules
- Configurable information exchange with central control room (Gateway interface)
- Remote control and monitoring
- CCTV image on screen
- License Plate Recognition (LPR) for Contract, Pre-Payment and lost tickets

- Reports and statistics
- Ticket tracking
- Valet Parking
- Dynamic tariff programming
- Equipment and parameter configuration
- Remote technical support

#### Interface to external systems

- Credit card clearing
- Intercom and CCTV
- Variable Message Signs (VMS)
- Traffic Guidance Systems (TGS)
- License Plate Recognition (LPR)
- License Plate Inventory (LPI)
- Toll Tag payment (country specific)
- Bay Monitoring/Single Space Counting
- Configurable XML data export
- Pre-Payment and online booking
- SMS and email (Notifier)
- Further function packages on request