



Parking
Technology

HUB

PARKING TECHNOLOGY



WELCOME TO THE HUB WORLD

Integrated, value-added solutions for parking systems

HUB Parking Technology is the FAAC Group Business Unit that develops, manufactures, installs and provides after-sales services for Parking Revenue Control Systems branded ZEAG, DATAPARK and FAAC. HUB Parking Technology delivers the flexibility, professional expertise and close personal service of a local company, together with all the capabilities, network and strength of a global player. Through its local subsidiaries and distributors, it is represented in North & South America, Europe, Africa, the Middle East, Asia and Australia. Over the years, the company has constantly innovated to develop state-of-the-art systems that make parking efficient for users as well as profitable and easy to manage for

operators. In the meantime, HUB Parking Technology has remained keenly focused on enhancing its technology differentiation and delivering integrated, value added solutions. With products developed around the world, bringing together knowledge from each market, HUB equipment is robust, reliable and designed for long term performance. HUB's local experts can plan and tailor your installation to satisfy all your requirements in a cost efficient way. We handle everything: Parking Systems, Intercom, License Plate Recognition, Variable Message Signs, and many other subsystems to deliver a total parking solution designed to meet your specific needs.



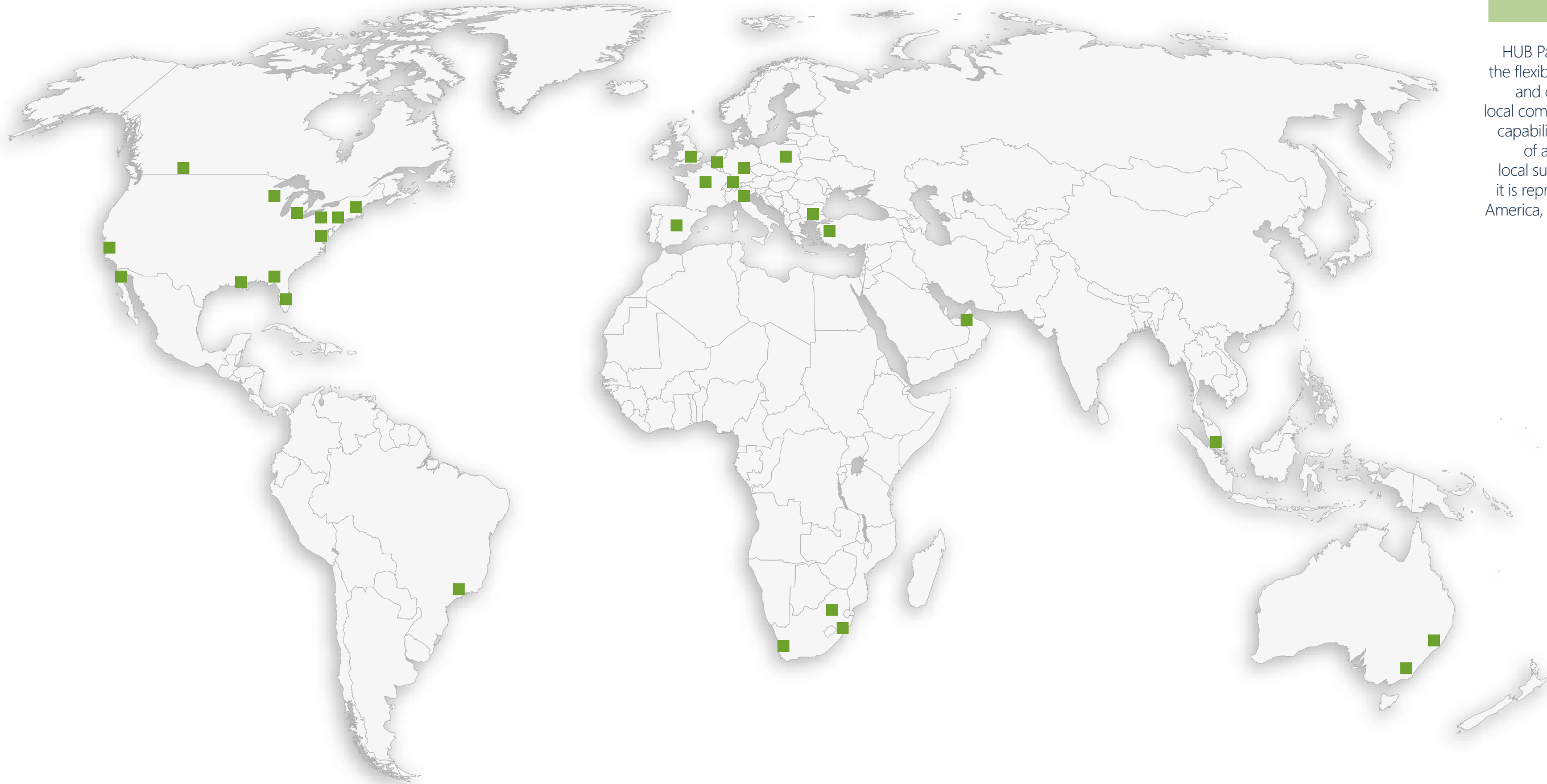
**Reliable
technology**

Parking is a key revenue generator and HUB Parking Technology helps maximize the opportunity by speeding up payment, reducing traffic bottlenecks, offering additional payment options, increasing security and reducing downtime.



The strength of a global player

HUB Parking Technology delivers the flexibility, professional expertise and close personal service of a local company, together with all the capabilities, network and strength of a global player. Through its local subsidiaries and distributors, it is represented in North & South America, Europe, Africa, the Middle East, Asia and Australia.



- Basingstoke
- Bloomington
- Boston
- Brugge
- Calgary
- Cape Town
- Carlton Melbourne
- Chicago
- Cologno Monzese
- Davie
- Dubai
- Durban
- Freilassing
- Houston
- Inglewood
- Istanbul
- Johannesburg
- Madrid
- Marietta
- Massy
- Mississauga
- North Strathfield
- San Leandro
- São Paulo
- Shah Alam
- Tutrakan
- Upper Marlboro
- Warrendale
- Warsaw
- Zola Predosa

10.000 Installations worldwide



500 Employees in the world



100 Years of combined experience



2 Factories



19 Subsidiaries





ZEAG

1971

Creation of Zeag by
Zuhlke Engineering AG

2002

Hallmark acquires
Zeag and merges it
with PES Ltd

1965

FAAC

FAAC (Fabbrica Au-
tomatismi Apertura
Cancelli) was founded
in Bologna, Italy

1994

FAAC establishes
Parking Division

2012

FAAC creates Parking
Business Unit

**from
2013**



DATAPARK

1981 1986 1997

INERTECHNOMINCS
USA (Datapark)
formed

Datapark
was founded

Manufacturing begins
in Bulgaria

ZEAG Group acquired
by FAAC Spa

Datapark Inc acquired
by FAAC Spa

**HUB Parking
Technology
becomes the
new name
for the
FAAC Parking
Business
Unit**

teAmwork

qUality

paSsion

innoVation

accountabiLity

sErvice

**HUB
VALUES**

The simple and versatile HUB software solution

JMS Janus Management System is HUB's Web based Parking Management System. This highly professional software solution allows you to manage multiple parking locations and different types of HUB equipment with the same easy and extremely intuitive user interface.

JMS is reliable, flexible, and perfectly adaptable; from the smallest installation, to the most

complex project with the highest traffic level. It is based on the valuable and long term experience that we gathered by partnering with our customers in their specific field of application, such as **Parking Operators, Airports, Municipalities, Shopping Malls, Hospitals, Universities, Hotels and Stadiums.**



The advantages of the first tile-based User Interface for Parking.

JMS is intuitive:

- **Easy to learn.** JMS offers a very intuitive and user-friendly interface with virtually zero learning curve.
- **Easy to use wherever you are.** Use the JMS Mobile App solution to control your business at any time and any place.
- **Streamline your operations.** JMS simplifies your system management and business processes.
- **Cost-effective.** JMS boosts operational performance and improves process efficiencies, optimizing your resources.

JMS is flexible:

- **Scalable.** Its cutting-edge architecture makes it highly configurable and adaptable, to meet specific business requirements.
- **Adaptable.** Multi-user, multi-car-park and multi-equipment, for easy and effective management.
- **Powerful analyses tool.** JMS provides flexible reports, wide

process control and real-time business performance visibility.

▪ **Strategic.** JMS integrates a professional Business Intelligence dashboard for structured data mining which enables you to have live deep statistical analysis into a drag-and-drop visual analytics environment. Complex and rich statistical analyses can be accessible and easy to understand for everybody, allowing the whole organization to make data-driven business decisions.

▪ **Quick.** JMS provides rapid access to data and information to improve customer satisfaction.

JMS is powerful and reliable:

- **Error-proof.** Designed with a fault resistant architecture.
- **Robust.** JMS allows strong user access controls and quick and easy setup of permissions levels.
- **Secure.** Encrypted protocols ensure data security.
- **Cloud ready.** JMS drives down IT costs and lowers your risk when you implement our Cloud option. We manage server backup, maintenance, and regular updates to offer you a stress free reliable service.

Exceptional durability & backwards compatibility

ZEAG equipment is our high-end offering for off-street parking systems: it provides multiple solutions ranging from a simple carpark with one entry station and exit station, each with a barrier and a standard pay station to complex systems incorporating contract parking, credit card in/out parking, pre-paid parking online, license plate recognition or a combination of these. ZEAG provides optimum control and management of your parking space with contemporary

design, clever software and high user-friendliness

One of the key benefits of ZEAG products, is their upgrade capability; the system has a modular structure and can be configured and extended to suit your needs. Continuous upgrades ensure the equipment is kept up to date with ever changing technologies, such as Chip&PIN and Wave&Pay.



Highly customizable & versatile

DATAPARK offers a vast range of field-proven and efficient equipment and software packages ready to suit any parking operator requirements. All aspects of the product can be adapted or custom designed to meet the requirements and specifications of any project. The system is capable of processing any payment or access control media available in the market today. Providing custom or special features is where DATAPARK solutions excel. External interfaces to third party validation and

reservation systems, web validation programs, prepayment programs in combination with mobile payment devices and a wide variety of lane and payment equipment options ensure optimum operation and efficiency of parking facilities of any size. Modular equipment design provides one of the lowest costs of ownership in the industry.

The DATAPARK product design is based on simplicity, usability and consistency in order to offer the best possible parking experience.



Simplicity combined with reliability

PARQUBE is the advanced FAAC system which provides simplicity for users and installers whilst maintaining the reliability and precision required by parking managers. Innovative and modern in concept, PARQUBE is designed to provide stations that are robust, ergonomic and easy to operate by the user. Structured for inexpensive use and low running costs, the system is based on simple, yet advanced mechanics and highly reliable electronic components.

PARQUBE has been created focusing on Design and Users' Experience, to offer a unique and ergonomic design, together with state-of-the-art technological components, such as two-dimensional matrix barcode tickets. In addition, PARQUBE also offers a high level of versatility and flexible customization possibilities for our customers.





Parking
technology

HUB

As part of our commitment to on-going product improvements, FAAC SpA and its subsidiaries and affiliated entities ("FAAC") reserve the right to make technical modifications to this publication without prior notice. All rights are reserved and the reproduction, in any form or by any means, of the whole or any part of this publication, is prohibited without the prior written consent of FAAC.

HUB Parking is a Business Unit of the FAAC Group

www.hubparking.com

HUB