AIPARK
Artificial Intelligence Based Parking

Parking Cloud®

Enhance your mobility solution with

Best-In-Market Predictive Parking Data

The AIPARK ParkingCloud® provides **pedictive and real-time** information for millions of parking spots - accurate, reliable and with nationwide coverage. Its standard RESTful API integrates seamlessly with mobility services on all platforms: Connected Cars, Apps and Traffic Management Systems

1.8 Mio+ parking areas, **140+ cities** with predictive on-street parking data, **1000+** occupancy feeds from sensors and facilities
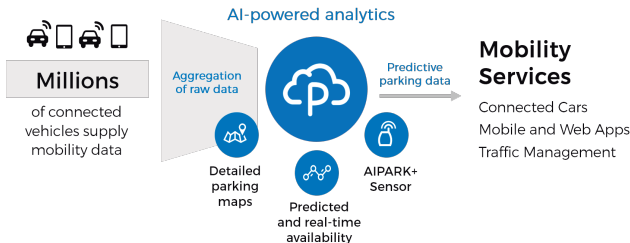
Artificial Intelligence and Big Traffic Data from a fleet of **5+ Mio. connected vehicles** to predict parking availibility - **nationwide**

Real-time detection of open on-street parking spots for dynamic **last-mile routing** using HD floating car data

ParkingCloud®

The Single Point of Access for predictive and real-time parking data

AI-powered analytics

Millions

of connected vehicles supply mobility data

Aggregation of raw data

Predictive parking data

Mobility Services

Connected Cars
Mobile and Web Apps
Traffic Management

Detailed parking maps

Predicted and real-time availability

AIPARK+ Sensor

The ParkingCloud® provides all data about urban parking in **one single platform** to enhance mobility services with cutting-edge features and insights. The system aggregates and refines mobility data using its patent-pending Artificial Intelligence to deliver **best-in-market data quality and coverage**. Talk to us today to learn how parking data can bring your service to the next level!

Areas of application

Automotive

Dynamic **last-mile navigation** directly to an open parking spot takes the stress out of driving. The ParkingCloud® integrates with all connected infotainment systems.

Mobility Apps

Help users k**now the parking situation** at the destination even before starting their trip. Predictive parking information adds value to your intermodal, navigation or parking app.

Smart Cities

Monitor, analyze and **improve the utilization of on-/off-street parking** with the best predictive and real-time information. Use powerful interfaces to analyze and share insights.

Parking Operators

Take full control over your parking facilities using **precise demand forecasts** that consider traffic, weather, events and many more factors. **Optimize revenue** with dynamic pricing.

Let's get in touch!

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