



IPPARKING

ParkBase Cloud

Powered by  Azure

it's all about ~~x~~perience

ParkBase Cloud

ParkBase Cloud is a full-service SaaS solution where the full IT infrastructure is integrated in ParkBase. With Microsoft Azure as a solid partner, this future-proof solution offers the maximum security, reliability, and scalability of cloud computing for all types of parking facilities.



SCALABLE

- Easily increase or decrease resource capacity as needed. Offering more flexibility when expanding facilities or using new applications.



RELIABLE

- Reliable Azure infrastructure
- Virtual server clusters offer elimination of "single point-of-failure".
- Faster Backup and recovery.
- High availability of ParkBase and other applications.



SECURE

- High quality security built-in on the different infrastructure layers.
- Data encryption and shielding.
- Separation of storage & servers.
- Firewalls and identity management.
- Data processing within EEA.

SUSTAINABLE

- Lower CO2 footprint. Azure data centers make optimal use of their server capacities. This makes resources more efficient and reduces emissions.

SERVICE & SUPPORT

- Even better remote-support and RTO (Recovery Time Objective), than with ParkBase hosted on a traditional on-premise server.
- Easier capacity adjustment, server replacement (e.g. with disaster recovery) and implementation of updates / upgrades.


COST & FLEXIBILITY

- You only pay for the resources in the ParkBase Cloud environment.
- No more major investments in the purchase of hardware.
- No more costs for the (hardware) maintenance and facilitating a conditioned server room.
- Workload reduction for your IT department.





Details

	ParkBase Cloud BASIC	ParkBase Cloud PREMIUM
Azure 	SQL-Express	SQL-Standard
Database	< 10GB per database	< 50GB per database
Availability	99.9% per server	99.9% per server
Server	SQL & OS: 8GB RAM 2vCores scalable to 16GB RAM 4vCores	SQL: 16GB RAM 4vCores OS: 8GB RAM 2vCores
Premium SSD	SQL & OS: 1 x 256GB	SQL: 1 x 256GB OS: 1 x 256GB
Back-up	RSV: 7 days RPO: 1 x 24 hour	RSV: 30 days RPO: 1 x 24 hour
Other	<ul style="list-style-type: none"> Standard Public IP 	<ul style="list-style-type: none"> Standard Public IP Transparant Data Encryptie (TDE) in REST Possibility of automated e-mail reports With simultaneous processes, the system is faster due to parallel processing



Comparison

With ParkBase Cloud, IP Parking takes care of the full management of your ParkBase environment. This is in contrast to ParkBase combined with a traditional on-premise server.

