ParkingVision

PARKINGVISION SMART · OCCUPANCY & MANAGEMENT

Occupancy in real time. Decisions based on figures.

Planned for Q4 2026. What is built today is the live occupancy per site with a threshold traffic light. Monitor and manage parking areas — from two or three spaces to a large area. Occupancy per zone and level, and the what-if simulation for spaces that fall away, are to follow. Parking fee optional.



Live occupancy | What-if simulation | Any size | Parking fee optional

STARTING POINT

Three open questions — three clear answers

How full is the area right now, what happens when building work starts, and is it worth it for a handful of spaces? ParkingVision Smart shows the occupancy live and works out bottlenecks in advance — at any size.

No live picture of the occupancy

How many spaces are free right now, and in which zone? Usually no more than an estimate.

WITH SMART

Live occupancy per zone and level — in real time, at any moment in the portal.

Construction stage or event

When spaces fall away, nobody knows when the remaining area will overflow.

WITH SMART

The simulation works out the expected overflow by weekday and time of day.

Small areas, big technology?

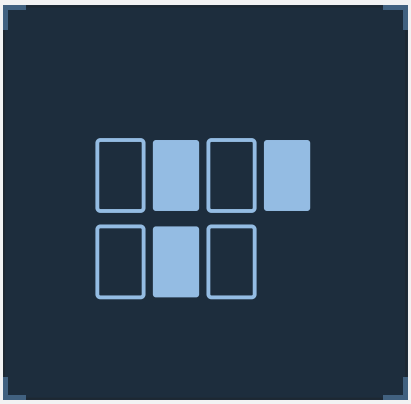
For a handful of spaces, elaborate counting equipment hardly seems worth it.

WITH SMART

Cameras are enough — it scales from two or three spaces to a large area.

HOW IT WORKS

How it works — in three steps



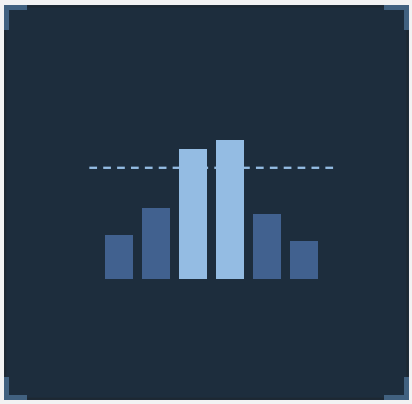
1 Capture

Cameras count the occupancy per zone and level — which space is free and which is taken.



2 Survey

The portal shows occupancy per zone, the trend over the day and the week, and the utilisation.



3 Simulate

What-if works out the overflow in advance; optionally you switch on the parking fee, tariffs and permits.

BENEFITS

What you get out of it

Occupancy in real time

Per zone and level — see where spaces are free right now, without walking the site.

Occupancy traffic light — green, amber, red per area, at a glance.

Trend over the day and the week — when it fills up, when it empties.

Threshold warnings — a message before a zone overflows.

Planning certainty

What-if — work out a construction stage or an event in advance.

Overflow by time of day — on which day and at which hour it gets tight.

Decide with figures — put the stage into the quiet week instead of guessing.

Inform your tenants — with solid figures instead of an apology.

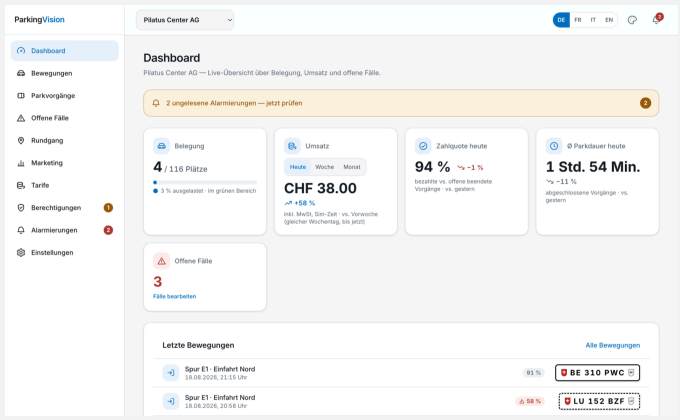
Management optional

Parking fee on or off — freely selectable per area, exactly as needed.

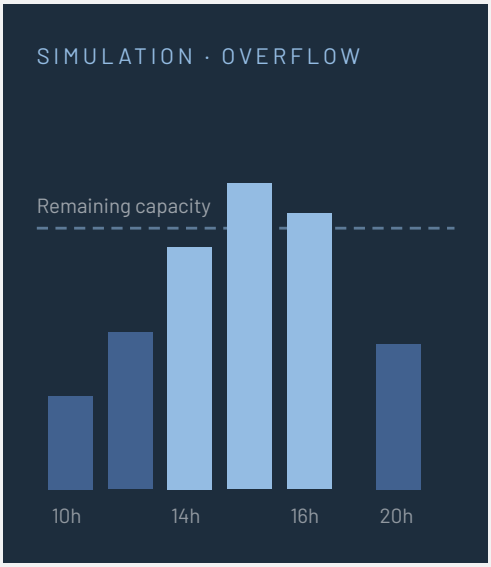
Tariffs — by utilisation, time window and special days.

Permits — permanent authorisations and quotas as with FreeFlow.

Analytics — utilisation and revenue per area, from day to year.



In the portal — occupancy per zone, trend and utilisation in one view



Expected overflow on Saturday afternoon — the hours above the remaining capacity in the lighter tone (schematic)

PART OF THE PLATFORM

ParkingVision is a modular platform on a shared camera and portal base. Smart runs on its own — or combined with the other products in the family:

FreeFlow | Secure | Access | **Smart** | Parkleitsystem

WHO IT IS FOR

Company and staff car parks

Utilisation per zone in view, bottlenecks worked out before the rebuild.

Shopping centres with several levels

Occupancy per level live, peak days simulated and planned in advance.

Properties and premises with few spaces

Even two or three spaces become visible and manageable — without expensive equipment.

Events, leisure and tourism

Zones that fall away and the rush on peak days planned for properly in advance.

OPERATION AND DATA PROTECTION

Revenue model	SaaS licence per site — parking fee can be switched on as an option
Scaling	From two or three spaces to a large area
Simulation	What-if, from your own historical data
Hosting	Switzerland — data sovereignty with the operator, strictly separated per client
Regulation	Designed to comply with the GDPR and the revDSG
Plates	CH, DE and AT

ES Smart Solutions AG, Wilerstrasse 73, CH-9200 Gossau SG · kontakt@parkingvision.app

parkingvision.app

Product family: FreeFlow · Secure · Access · Smart · Parkleitsystem