Parking
Management
Solution

OWSCAPE



Parking Management Solution

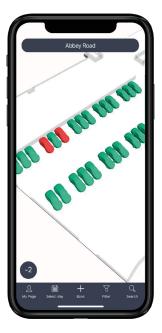
The Flowscape Parking Management solution is a feature-rich and easy-to-use solution designed to optimize employees' car parking experience at the office. Its intuitive mobile and web user interfaces allow your employees to quickly find and book parking spaces in advance or upon arrival at the office. The solution's comprehensive parking reports indicate how parking spaces are being utilized, which will help you manage and optimize these resources.

With Flowscape's Parking Management solution, you will be able to:

- · Check if there are any parking spaces available at your office
- Book parking spaces on arrival or in advance
- · Book parking spaces on behalf of others
- Allow ad-hoc parking through the use of parking sensors
- · Assign parking spaces permanently to specific employees
- Apply parking rules to restrict booking capabilities for specific teams
- · Indicate which parking spaces have an electric charging point
- Visually identify available parking spaces with deployment of busy lights
- Analyze parking space utilization with deployment of parking sensors
- · Report any issues encountered with individual parking spaces

Flexible configuration

The solution is highly scalable and can be adapted to your company's specific requirements. You can configure non-bookable, bookable, and permanently assigned parking spaces. Our solution can manage both individually assigned parking spaces and shared parking spaces, and you can indicate which spaces have an electric charging point.



Parking Booking Process

Flowmap, our interactive color 3D map that displays all the parking spaces, is available through any desktop web-browser as well as iOS and Android mobile apps. Parking spaces can be booked either in advance or upon arrival in the office. Just select the date and click on your chosen parking space on the Flowmap to book it. We have an easy-to-use color scheme to illustrate the status of parking spaces: green for available, red for booked, and grey for non-bookable or blocked spaces. The name of the employee who booked the parking space can be shown on the map to easily identify who is parked in which space in case of emergencies.



Ad-hoc Parking

If you want to offer parking without prior booking, parking sensors should be installed to help users identify which spaces are available. When a vehicle is parked, the space will show as red on the Flowmap, and when the vehicle vacates the space it will change to green. You can also deploy busy lights to indicate availability of parking spaces, which will light up green to indicate availability to an approaching vehicle.



Fixed Parking

With our Parking Management solution, you can permanently reserve a parking space to a specific employee, which will always show as red on the Flowmap. You have the option to also display the employee's name next to the booked parking space.

Booking Parking for others

The solution allows you to book parking spaces on behalf of other people. You can book multiple spaces for team collaboration sessions, senior management meetings, or reserve a parking space for external visitors. The booking rules for individual car parking spaces can be configured in the Flowscape admin portal.



Parking Rules

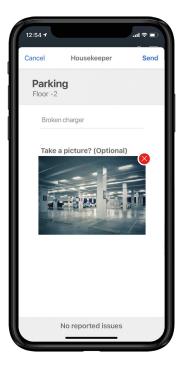
Flowscape's booking rules enable the introduction of restrictions so that only specific departments or people can book parking spaces in specific zones. The solution can also be configured to limit ghost bookings by activating Flowscape's check-in functionality. These settings can be configured in Flowscape's admin portal.

Fault Reporting

You can use the Flowscape fault reporting feature via the mobile app to create a support request if you identify any issue with a parking space, with the option of attaching a picture. The report is routed to a fixed mail recipient or a service management system e.g Service Now. A visual indicator is displayed on the map to alert other users about the issue with this parking space until it is resolved.

Access control

We can integrate Flowscape's system to your access control system. You could then limit vehicular access only to employees that have booked a parking space, desk or room, with the option of adding a health self-declaration. Authorized users can be configured with permanent parking access.





Parking Analytics

Our analytics portal includes data, graphs and reports on parking bookings and utilization, with the data downloadable in CSV format. You can analyze the statistics over any time period to make informed decisions about parking space requirements for each parking zone or floor.







Hardware Options

Our parking sensors are waterproof, supplied with batteries and connect to a wireless LoRa network which operates outside your IT infrastructure. Our busy lights operate on the same network and are supplied with a standard 110/230V AC power socket.



Contact us!

To find out more about Flowscape's solution or to request a demo, please email sales@flowscapesolutions.com

