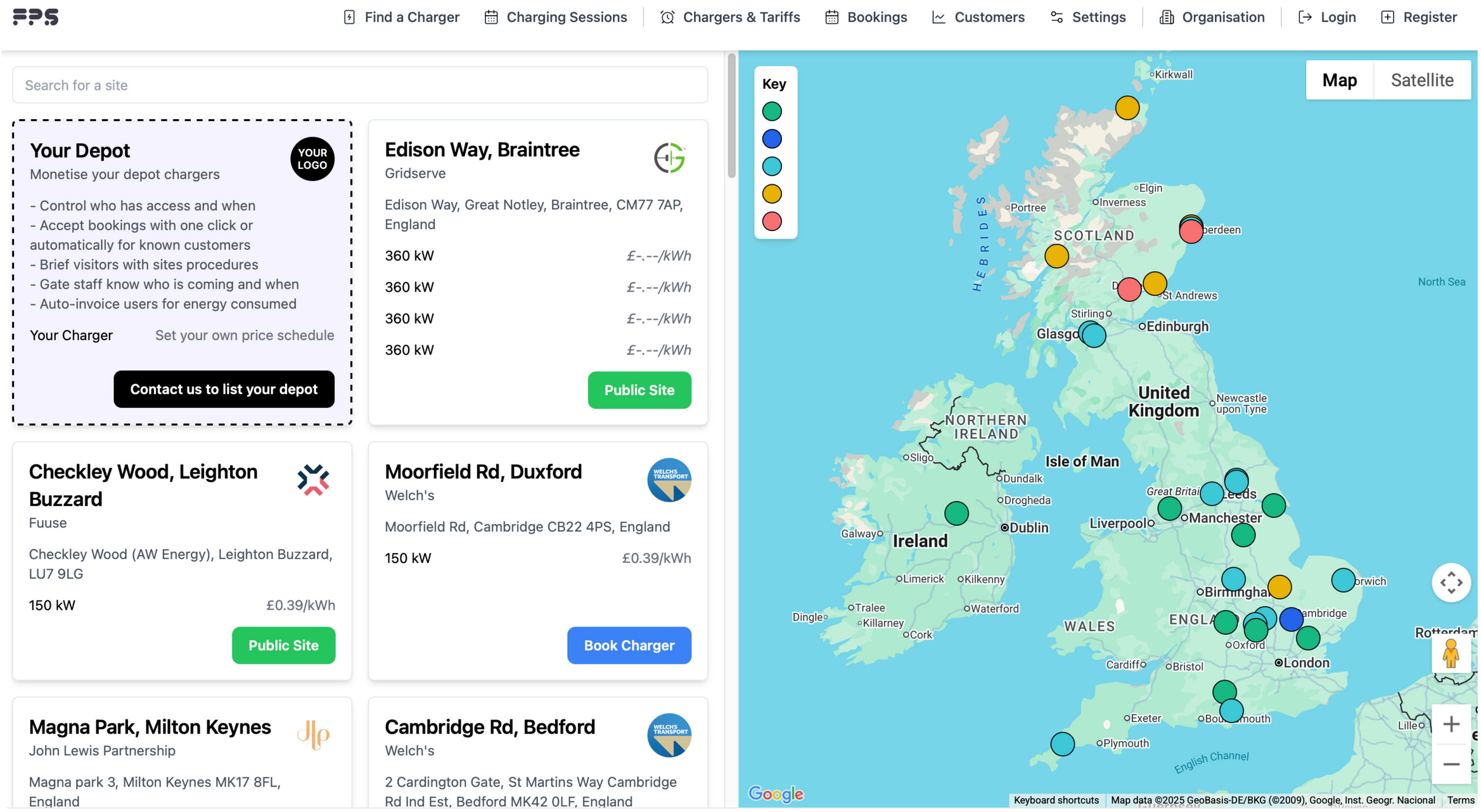



# FPS Operate - Booking

The Booking Module improves return on investment from charging infrastructure by managing the process of sharing chargers with other fleets through a combination of making the chargers visible, managing access requests and workflow management post booking approval.

## System Overview

The Booking module allows users to manage 3rd party usage of their infrastructure from within the FPS Operate system including:

- Controlling visibility, pricing and availability
- Managing bookings from request to payment
- Analysing and assessing usage

## Features

### Managing visibilty, pricing and availability

Charger owners can control every aspect of third-party usage of their chargers.

- Set tariffs by time of day, day of the week, user groups, minimum spend, required notice, sites and individual chargers.
- Control availability and visibility by time of day, fleet, users at site and individual charger levels.

### Communicating Booking Status

Bookings are managed from request to payment

- Robust controls over approvals and auto-acceptance by users.
- Site rules and access requirements automatically communicated to visitors.
- Site visitor lists and vehicle registrations communicated to site security teams.
- Usage instructions for chargers communicated to drivers.
- Charge initiation and completion can be controlled via the system.

### Analysing and Assessing Usage

In built analytics help users develop the best pricing and availability strategy.

- Review upcoming bookings at charger, site and 3rd party fleet levels
- Review completed session metrics at charger, site and 3rd party fleet levels

## Integration Requirements

In order to automate 3rd party charger usage the following integrations are required.

| System | Chargers |
|---|---|
| Data | Energy meter data, authorisation tokens |
| Purpose | Reconcile bookings to energy consumed for billing |
| Frequency/resolution | Minute |
| Integration | OCPP/OCPI |

### About Flexible Power Systems

Flexible Power Systems (FPS) is a UK based technology company that specialises in software solutions that unify operations and energy management for commercial vehicle fleets.

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### For More Information

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