

# The Flexible Charging Platform

YOU'RE IN CHARGE



# What do you need from your EV chargers?









#### **INTRODUCTION**

# You're in charge

Fuuse is an ultimately flexible charge point management platform, designed to help you maximise the value of your chargers.

Developed in partnership with drivers, charge point operators, local authorities, installers and industry experts, Fuuse is customer-focused and independent of any charger manufacturer, ensuring you get software that works for you and your drivers.





#### INTRODUCTION

# No more vendor lock in

Fuuse is hardware agnostic, built to OCPP open standards meaning you can add any combination of chargers across your site, regardless of manufacturer.

With Fuuse there's no more vendor lock in and you can control all of your chargers across your network from one back-office system.





























# Developed for customisation

Businesses across sectors are choosing Fuuse for the platform's flexibility to be moulded into a system that addresses their specific EV charging needs.

























"Being able to work with Miralis on the development of their Fuuse app and backend system has given us a tool that allows us to tailor tariffs, access and control to any specific site or host."

**Ady Powell | Project Officer, Charge My Street** 



#### **INTRODUCTION**

# Charge your way.

Tailor your Fuuse platform to get exactly what you need out of your EV chargers.



Restrict access to only the drivers you want



Set different opening times for different days



Charge by RFID, Pay as you Go, or Driver App.



Set and manage multiple tariffs for different driver groups





#### **INTRODUCTION**

# **EV Charging Solutions**



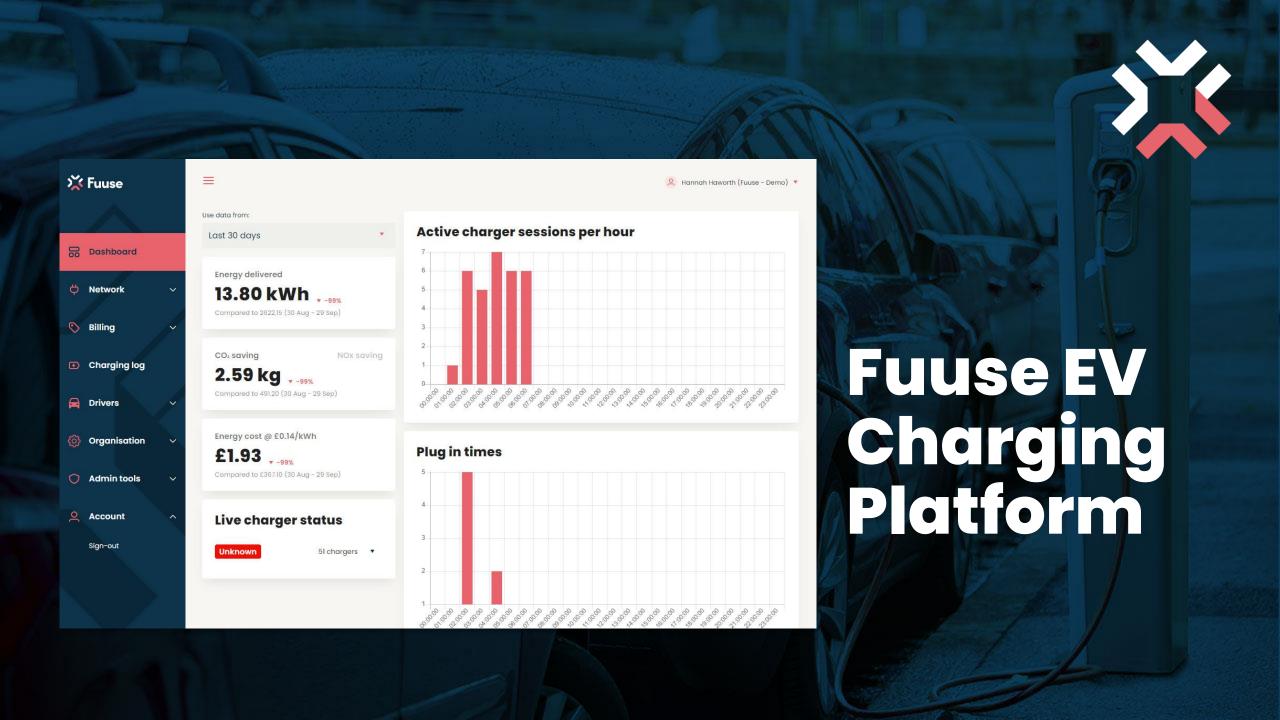




**Fuuse Platform** 

White Labelling

**Driver Mobile App** 





#### **EV CHARGING PLATFORM**

# At a glance



#### **UNLOCK REVENUE**

Open chargers to the public with Fuuse Billing. Set multi tariffs and opening times.



#### **WORKS WITH ALL OCPP 1.6 CHARGERS**

Bringing together different charger manufacturers under one platform.



#### REMOTE CLICK TO FIX MAINTENANCE

Reset hardware, start and stop sessions and unlock connectors, with a simple click.



#### **SECURE CLOUD BASED PLATFORM**

Manage your chargers and monitor their usage, securely.



#### TAKE CONTROL OF YOUR CHARGERS

Flexible access controls and comprehensive tariff management give you and your customers greater control of your networks.



#### SAVE ON ENERGY COST AND MAXIMISE UTILISATION

Use our reporting tools and alerts to optimise charger usage. Plus, easily report on CO2 and NOx savings.



#### A MODULAR PLATFORM

You only pay for the functionality you need, making Fuuse easily scalable and ever evolving.



#### **EV CHARGING PLATFORM**

# Scalable across settings







Workplaces



**Attractions** 



**Event Venues** 



#### **EV CHARGING PLATFORM**

# Scalable across settings



Rental



Holiday Home Parks



Local Authorities



Healthcare Facilities



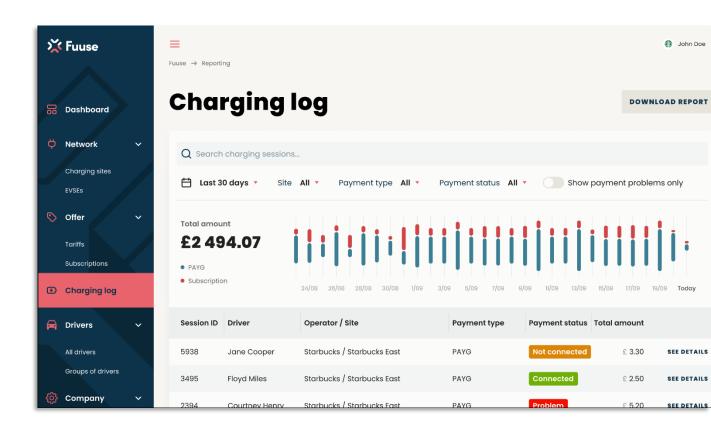


# Take control of your chargers

Fuuse starts with a central platform for managing, monitoring and operating your chargers. FuuseCore allows for the essentials of charging and reporting and gives you the tools and the add-on modules to maximise your charging investment.

## **Key Features of Fuuse Core**

- Manage all your chargers in one back-office system
- Use chargers from multiple vendors in the same network
- Supports any number of chargers
- Add, view and manage your network of chargers
- Start charging with RFID cards
- Comprehensive reporting including OZEV compliant reports
- Complete flexibility with Access Controls

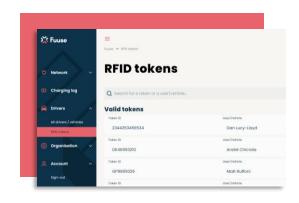




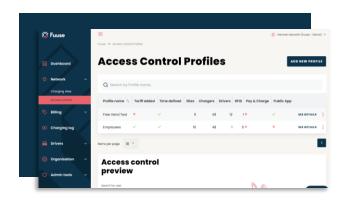


# Ultimate flexibility with Access Controls

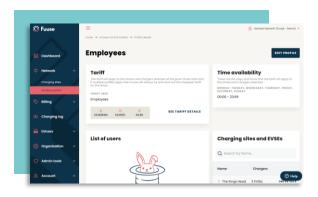
Standard with Fuuse Core



Assign RFID tokens to drivers and/or vehicles



Create Unlimited
Access Profiles



Control tariffs\*, times of the day and chargers with each profile

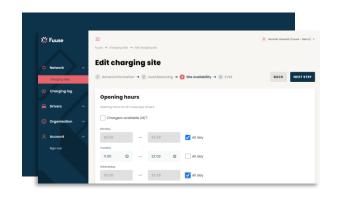




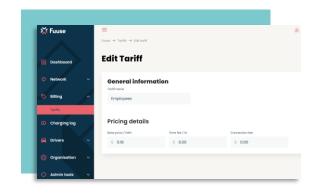
# Get more from your chargers



Open your chargers up to the general public when your own drivers aren't using them to generate revenue for you and your clients\*



Restrict access to your chargers to only the drivers you want at the times and days you want



Set different pricing for different drivers. Give preferential rates to your employees while giving your visitors and the general public a base rate\*





ACTIONS

Start session

# Maximise Uptime

Fuuse Maintenance comes as standard with Fuuse Core

For charge point operators, installers and those with large networks of commercial chargers, Fuuse goes far beyond simple charger issue reporting. We provide a comprehensive service that monitors network health and ensures your chargers are back up and running as soon as possible.

## **Key Features of Fuuse Maintenance**

Oriver fault reporting

Automated fault reporting based on charger status

Alert system via email and SMS

Track open issues directly in Fuuse

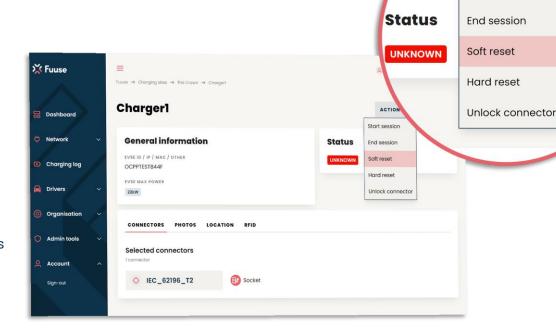
Assign issues to maintenance users or third-party contractors

Get fault reports on chargers showing uptime and average resolution time on issues

Access for installers and maintenance users to share fault information

Click-to-fix maintenance

Troubleshooting tools





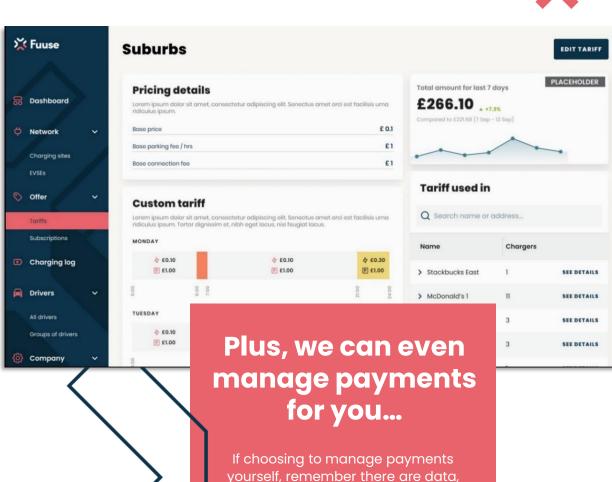
#### **FUUSE BILLING**

## **Generate Revenue**

Whether your clients are a charge point operator, a visitor destination, local authority or anyone looking to receive payment for charging, you need a comprehensive set of tools to best serve their customers. Fuuse Billing is a secure PCI compliant solution that gives you the freedom to start generating revenue from charging points.

## **Key Features of Fuuse Billing**

- Collect payments directly from drivers
- Add payment details
- Securely store driver card and payment details
- Full financial reporting through Stripe
- Payment dispute resolution
- See financial data about specific chargers or your entire network in real-time
- Automated invoicing
- Manage tariffs and subscriptions
- Create different user groups with separate tariffs
- Oharge connection, parking and overstay fees
- Have different tariffs for different times and days



legal and FCA implications to consider.

Or we can take the strain for you, managing all payments for charging

sessions and simply delivering one monthly payment to you.

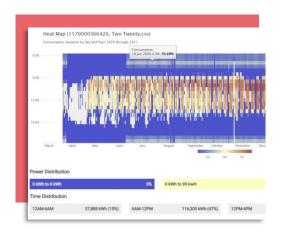




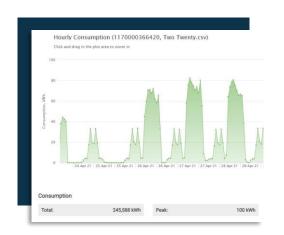
# Optimise Energy Usage

In partnership with energy management consultancy Envisij, FuuseMAP is an online power capacity audit service for commercial and industrial buildings, providing essential insights into a site's current energy consumption.

Taking half hourly data, FuuseMAP assesses the yearly average, peak and low energy usage from the site. This equips installers and operators with data backed insights and subsequent recommendations on what capacity changes may need to be implemented, and how to best optimise your sites' EV charging.



Ensure sites have the **capacity to handle** your EV charging requirements



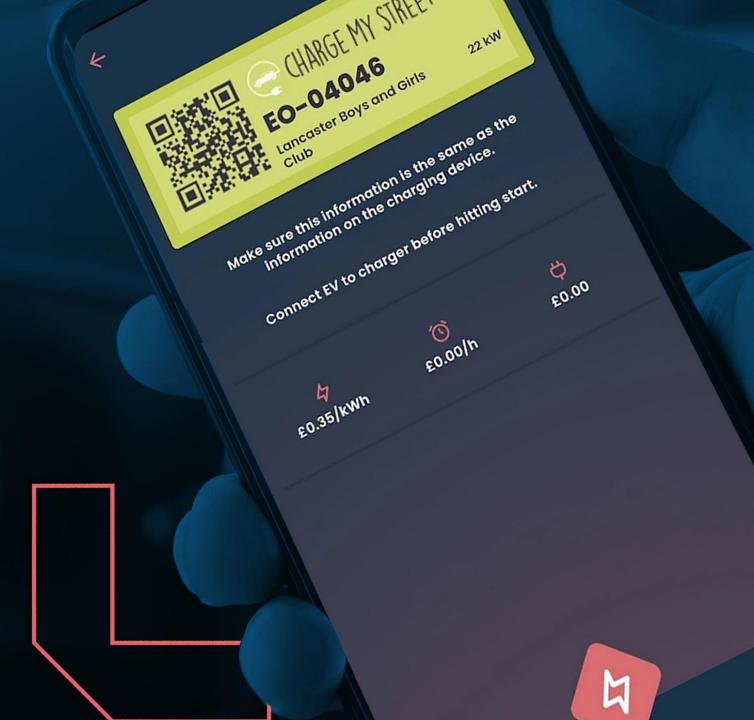
Save time and costs by understanding your current capacity and the specific capacity increase to request (if any) from the DNO.



Combine insights with
FuuseEnergy (coming soon)
to further optimise your
energy usage with a smart
charging solution.



# Fuuse Driver App



#### **DRIVER APP**

# Enhancing the driver experience

The intuitive Fuuse EV Driver App allows drivers to discover compatible chargers, and easily begin, pay for and track the progress of their charging sessions. Our driver app will continue to evolve alongside platform developments, with even more features being released to empower drivers.



**Easy Session Starting** 



**Clear Charging Rates** 



**Save Payment Details** 



**Real Time Session Tracking** 



**Charging Session Insights** 



**Discover Nearby Chargers** 



**Accidental End Control** 



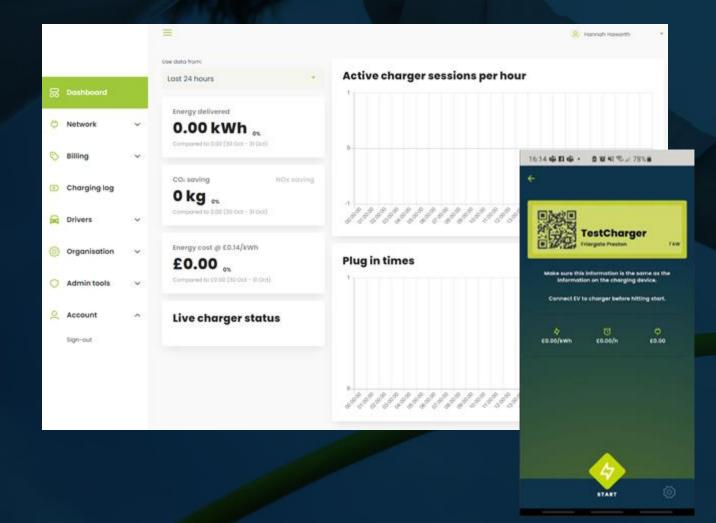
**Direct Issue Reporting** 











# White Labelled Solutions



#### WHITE LABELLED SOLUTIONS

# Take charge

Turn Fuuse into your own branded platform for complete control and a seamless customer experience. With Fuuse you can white label the back-office platform, and the driver app – plus get access to white labelled resources and promotional videos.



Your logo & brand colours



View and manage all sites from one system



**Asset library** 



Bespoke resources on request



#### **ADDITIONAL SUPPORT**

# Onboarding & beyond

We want to help you sell more to your customers so once you choose Fuuse you'll have access to our customer success manager Dana, to help get you setup smoothly.



Platform training with your core team



Continually updated Knowledge Hub



Technical support via phone, email and live chat



Dana Taqi | Customer Success Manager



#### **CASE STUDY: Healthcare**

# Pure EV | Leeds General Infirmary

Working with The Leeds Teaching Hospitals NHS Trust and installer partner Pure EV we've developed a comprehensive electric vehicle strategy that brings all their chargers on one platform.

#### With Fuuse, Leeds General Infirmary can now:

- Operate all their different chargers through Fuuse
- Enable staff car parking access fobs to power chargers
- Report carbon emission savings to senior management
- Perform remote maintenance tasks
- Generate new revenues from visitor usage
- Alert parking services to non-EVs blocking bays



#### **CASE STUDY: RENTAL**

# **Thrifty**

Working with Scot Group - operators of Thrifty - and EV project management company Urban Charging, Fuuse is helping Thrifty to roll out their EV charging infrastructure across all of their UK branches.

#### With Fuuse, Thrifty can now:

- Operate all their different chargers through Fuuse
- Report carbon emission savings to senior management
- Generate new revenues from customer recharging
- Perform remote maintenance tasks
- Report on recharging costs mirroring standard refuelling
- Assign RFID cards to vehicles to track charging history









Pricing



### **AC PRICING**

# **Fuuse**

Costs include licences, support and upgrades, excluding VAT

Payment Period	Cost Per Connector	
Annual	£60	
3 Years Three years allows cost to be rolled up and included for purpose of the workplace charging grant and also for the enhanced capital allowance or Super Deduction with 24.7% tax relief.	£180	
Fuuse Billing Payment Processing Should you wish drivers to pay for their charging sessions, we will activate Fuuse Billing. The revenue from these sessions will be subject to payment processing fees of 8% on the total revenue each month. We will handle all transactions and reimburse clients with their share of revenue each month.	8% transaction fee on revenue, per month	
Commissioning Fee (one off cost per connector)	£30	
Sim & Data (per 500MB data)	£15 + delivery (one off, per set of cards £9.50)	

## **DC PRICING**

# Fuuse

Costs include licences, support and upgrades, excluding VAT

Payment Period	Price Per Connector
Annual	£100
3 Years	£300
Fuuse Billing Payment Processing Should you wish drivers to pay for their charging sessions, we will activate Fuuse Billing. The revenue from these sessions will be subject to payment processing fees of 8% on the total revenue each month. We will handle all transactions and reimburse clients with their share of revenue each month.	8% transaction fee on revenue, per month
Commissioning Fee (one off cost per connector)	£70
Sim & Data Per sim up to 12GB	£70 + delivery (one off, per set of cards £15)



Store, plus cloud based back office.

Platform white-labelling includes: company branded sub-domain, login, addition of logo and company colours. Plus provision of demo version for showing prospective customers.

	Cost	Payment Term
Design and Development of white labelled app and back office,	£3,000	Per annum (3 year term)
maintenance, support and updates.  Ongoing updates of white labelled app on both Google Play and Apple		



# RFID Cards and Key Fobs

RFID Cards	Quantity	Cost
Unbranded Cards	1-99	£2.00
Contactless cards, double sided. Read and record UID	100+	£1.50
Custom Branded Cards Custom printed Contactless cards, full colour, double sided. Read and record UID	Min Order 100+	£2.50
Delivery		£9.95
RFID Key Fobs	Quantity	Cost
Fuuse Branded Key Fobs Colour & print and encoding options. Printed UID on reverse of fob	1-99	£3.65
	100+	£3.00
Custom Branded Key Fobs Colour & print and encoding options. Printed UID on reverse of fob	Min Order 100+	£3
Delivery		£9.95

# Fuuse Contactless - Payter

**Payter Terminal Registration Fee** 

One off payter terminal setup fee

# Payment Period Cost per Payter Terminal (Payter not supplying SIM) This covers the payment gateway and the data processing; where Payter CAN use the existing SIM in the charger. Annual Payter Fee £78 Payment Processing Costs Percentage gross revenue Transaction fees Processing of payments through Fuuse/Payter including merchant fees, payment support, reimbursement and reporting.

## Cost per Payter Terminal (Payter supplying SIM)

This covers the payment gateway and the data processing; where Payter need to supply a SIM card as we can't utilise the existing SIM in the charger.

£120

**One Off Fee** 

£15



# Talk to us



EMILY GARNETT
Head of Sales

emily@fuuse.io



**JOSH WATSON** 

Business Development Manager

josh@fuuse.io



**MATT CHAMBERS** 

Business Development Manager

matt.chambers@fuuse.io



**DAN STREET** 

Account Manager

dan.street@fuuse.io



**ADAM RILEY** 

Account Manager

adam@fuuse.io