



Platform Information

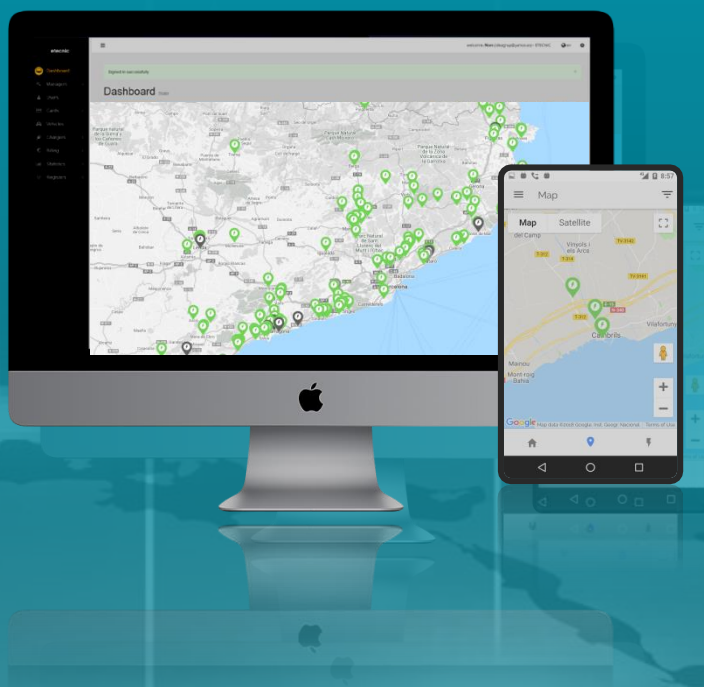
Back End Software
solution





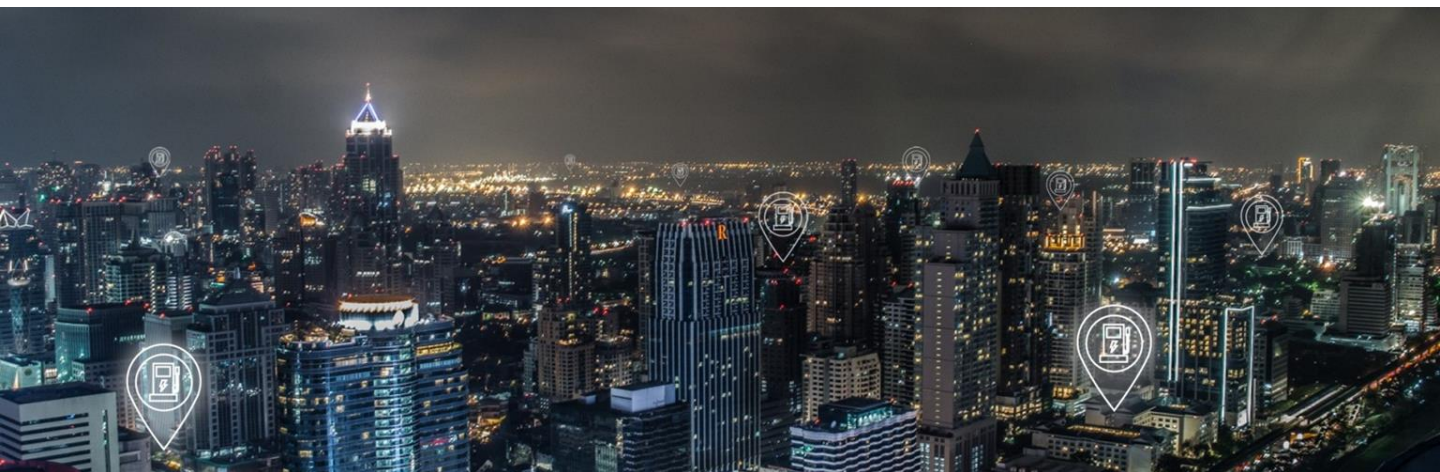
The Smart platform for Managing Electric Mobility

A scalable and modular solution for your charging network



Designed to suite your e-Mobility Business

A SaaS platform in the cloud designed for the comprehensive management of electric mobility and energy management. (EMS)



Adaptable



Customize your eMobility management under your own brand.

Profitable



Save money and time with the Energy & Demand management settings.

Reliable

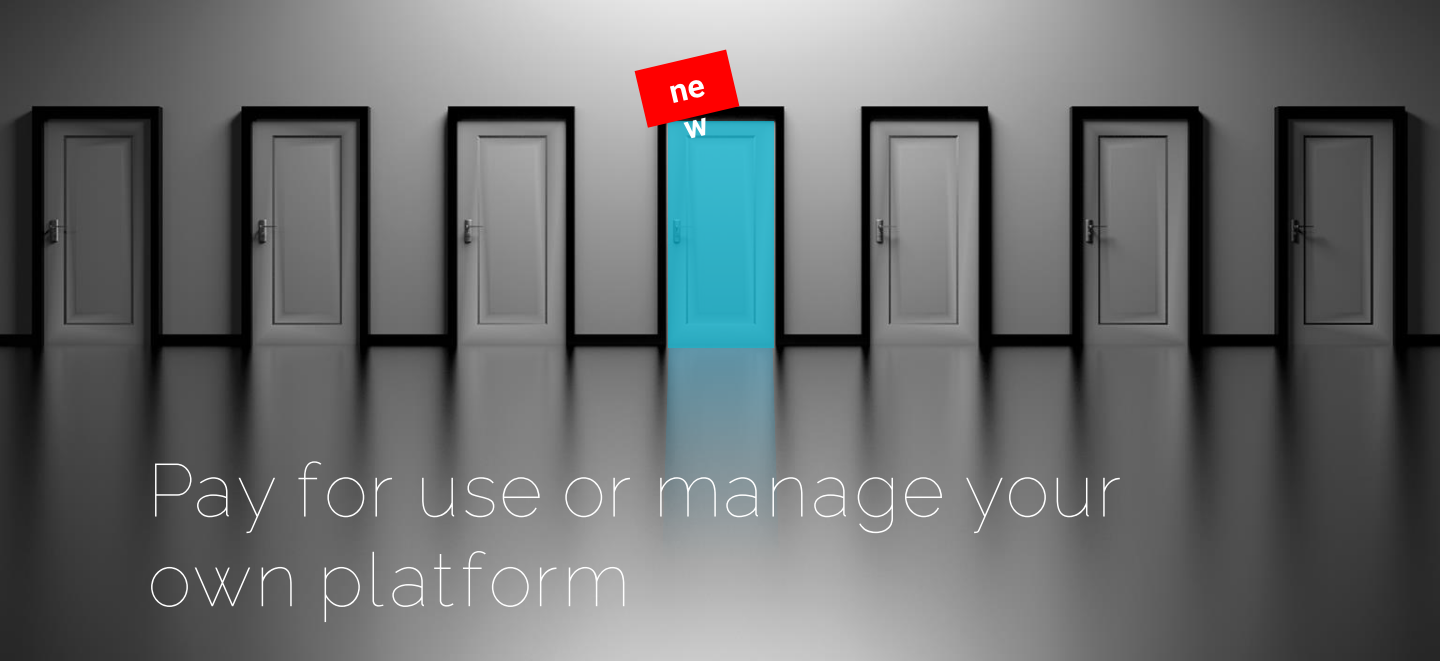


Guarantee the availability of your chargers with our self-repair System.

Experienced



With over **500 satisfied customers** over the world.



with  ^{by} **etecnic**

**You can choose the most
suitable platform and
technology for your project.**



Your
BRAND

Pay for use

All the licenses you need to
manage all your charging points.

With several modules available to
manage rates, billing, contracted
power management, etc.

Powerful enough to manage super
domains and domains.

With direct access to the EV
Charge APP

With 24h/7d support of Etecnic

White Label project

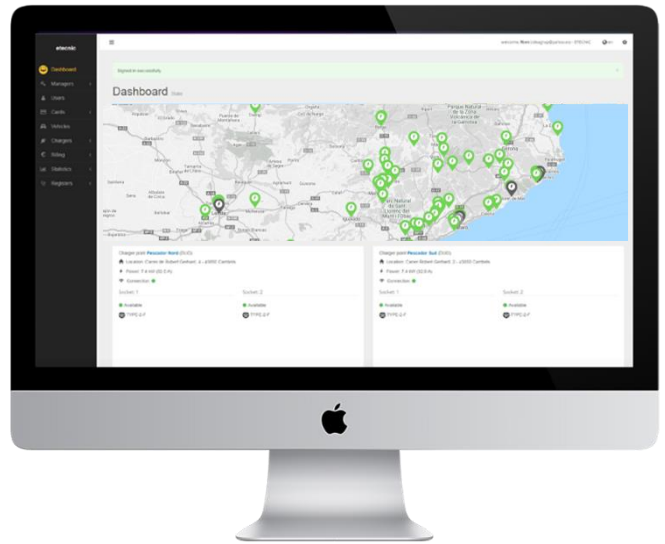
All the power of the Etecnic
platform integrated into your
own servers, or, our servers
under your brand

Unlimited capacity of charging
points, users, vehicles,
management of RFID cards,
domains and super domains, etc

With the guarantee of having
your platform up to date with all
the updates and improvements.

With all the support of Etecnic's
IT department

Real time
control of the
status of your
network and
subnetwork.



- Optimize your charging infrastructure
- Increase profitability and savings
- Make your charging stations more visible
- Manage rates, payments and billing

A **modular** and **scalable**
platform that will cover all your
needs...



- Management and Integration with other platforms (Roaming)
- Domain & Super Domain Management
- Billing and monetization module
- Dynamic Energy control and Power Balance Charging
- EV Charge (Mobile App for EV users)

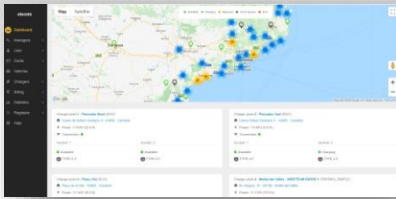


... and in Real Time

Add and connect chargers from different manufacturers
Connect with your chargers via a map with status indicators
View errors or issues with the charger and a list of available solutions
Manage users, vehicles and RFID cards in addition to their transactions
Manage & Set your charger in any possible way

Take advantage of modular power to get the most effective result

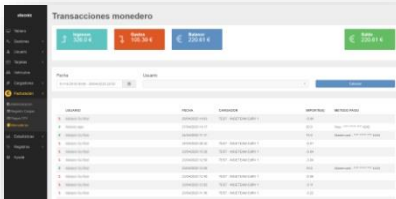
Operations Management



- Dynamic map with all your chargers and their status
- Error indicator
- User Management
- Vehicle Management
- RFID card management
- Transaction information
- Downloadable statistics

Billing Management

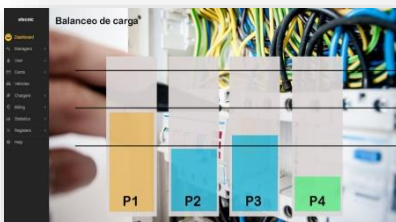
PRO



- **Customize the Price of the charge depending on time, schedules, users, etc**
- **Linki the recharge consumption with the user**
- **Payment Gateway**
- **Overall billing manager, tickets, etc**

Energy Management

PRO



- **Power configuration for each charger depending on time schedules.**
- **Power configuration according to user needs and contracted power**
- **Dynamic Power Balance between chargers and multi-charger stations.**

Evcharge APP



- Mapa de puntos de recarga online
- Navegación hasta el punto
- Ayuda durante proceso de recarga
- Aviso de finalización de proceso


Featured Functions

- Domain management
- Super Domain management
- Customize your own platform

PRO

WHITE LABEL

WHITE LABEL



A platform that provides specific characteristics for different solutions

Town halls

Recharge control and billing in public recharge infrastructure with user identification via APP or RFDI card

Service Stations

Rate management
Power balancing
Connection with central box of payments
Positioning in maps and apps

Company Fleets

Management of employees rechargers and vehicles inside and outside the company
Top-up control for customers and suppliers

Public Parking

Power management of all chargers with power balances
Connection between billing, energy and property management applications

Community Parking

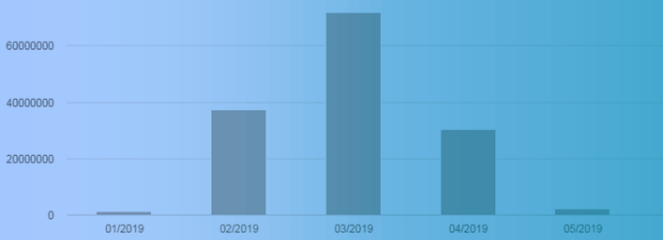
Power management of all chargers with power balances
Detailed distribution of consumption and expenses among members of the community

Car Sharing

API for the communication of charging points throughout the network with car Sharing management apps
Payment with card or from Car Sharing apps

- Energy companies
- Charging Point Operators (CPO's)
- Electric Mobility Service Providers (EMSP's)
- Original Equipment Manufacturer (OEM's)

Full range of EVcharge features



Platform

Dashboard with dynamic map of stations with status indicator.

Multiple languages.

Secure access control and user roles.

Management of multiple CPO's.

Allows White Label and total customization.

SaaS service cloud.

Management of Chargers of the best brands.

Alerts and incident log.

Remote control of chargers and energy analyzers.

Automated backup system.

DSO request management.

Marketing of services to its users.

Charging stations (Chargers)

Add, edit and manage chargers and outlets.

Update and remote configuration.

Remote on and off.

Price and rate management.

Automatic billing.

Control of loading permits on the charger.

Activation and deactivation of charging outlets.

Dynamic station map with status indicator of the charger and its outlets.

Cargo network statistics.

Complies with calibration regulations.

Users

User Management.

Management of reservations

Create and edit user profiles.

Activate and deactivate user accounts.

RFID card management.

Download tickets and personalized invoice.

CRM data management.

Billing and accounting

Creation of flexible rates.

Rates with periods and loading conditions.

Rates with fractions of time and energy.

Management of user groups with different levels of collection.

Sending and downloading tickets and personalized invoice.

Configurable payment system: payment gateways, wallet cards, cash collection.

Energy Control

Maximum power configuration for each charger by time bands.

Point power regulation depending on needs, contracted power or consumption.

Load balancing system for stations with multiple chargers.

Communication and interoperability

Communication with stations through OCPI, OCPP and ModBus.

Charging points accessible from RFID, QR, Dashboard, APP and WebBarrier.

OCPI interoperability system with other platforms.

Big Data and Business Intelligence

Graphics and statistics of chargers, users, cards and charging processes.

Data export service to CSV.

Visual functions of Big Data and Business Intelligence.

Informative schedule of use and reserve by charger.

Power consumption per charger.

History of payments and chargers

Security and spot control

Control of excess parking time on finished cargo.

Control of occupation of cargo position without connection.

Control of occupation of parking space for longer than authorized.

Control of inappropriate use of infrastructure.

Transactional security control between user and CPO.

Support

Technical support center towards general and white label users.

360° support.

24/7 connectivity.

Support tickets.

Call Center.

SAT support..

etecnic

ENERGY AND MOBILITY



 **EVcharge**

 **by etecnic**

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