

# Powerful & flexible smart grid EV charging software at an affordable price.

Eniac's USChargerEVSE management solution delivers the financial savings and flexibility you need to efficiently manage your EV charging operations at a single property or across a portfolio of locations. It's the perfect solution for condominiums, apartment buildings, offices, shopping malls, universities, event venues, garages, and more.

Whether your system is just getting started or you're already powering an entire fleet of vehicles, USChargerEVSE is designed to help you:

- Monitor and control your system with a powerful online dashboard.
- Reduce energy costs by controlling charging times and managing demand charges.
- Generate new revenue from your charging stations with flexible payment options, custom rate plans and both inbound and outbound EV Charger Roaming services across over 100 networks.
- Provide authorized drivers with an easy way to charge with our intuitive driver apps (iOS & Android) or upgrade for a private labeled app under your name to be placed in the iOS & Android Store.
- You can control any OCPP enabled EV Charger so you can monitor all your EV Chargers. You will be a player in the EV Charger space able to support any customer. The USChargerEVSE solution supports any OCPP EV Chargers. Stop paying high monitoring fees and start collecting revenues.
- Optimize charging times and aggregate stations to reduce energy costs using industry-leading open smart grid standards, load balancing and publishing to directory services on the internet.

## Why USChargerEVSE?

#### Control Station Access

Set charging times and allow authorized users to access charging

#### Generate Revenue

Collect payment through mobile app, create invoices from reports, or create custom interfaces. You have complete control of rates, roaming and services.

#### **New Business Mode**

Become a Market Player with roaming services and interconnect to other charging networks creating new revenue opportunities without additional infrastructure cost.

#### **Balance Your EV Load**

Expand your charging operations without expensive infrastructure upgrades

#### See System Health

A powerful dashboard and robust reporting lets you monitor all charging stations, driver activity and transactions

#### Simplicity

Preset profiles (Private, Semi Public, and Public)

Master and reuse rate profiles both costs and charges.

### Save on Charging Expenses

Cap overall electricity consumption and manage demand charges

#### Make Charging Fact

Simple app for drivers to control and monitor their charging both at home and roaming away from home.

#### Use Any Charger

Expand your charging operations without expensive infrastructure upgrades



Web: https://www.uscharger.com Phone 1-561-693-7511 Email: Info@USCharger.com



## **USCharger-EVSE Administrator Features**

Charging Station Management	<ul> <li>Assign devices and settings to locations and sublocations</li> </ul>
Control Charging Time	<ul> <li>Set charging station hours of operations.</li> <li>Set separate availability schedules for weekdays and weekends</li> </ul>
Access Control	> Grant charging station access to authorized users and manage access at location level
Reports	<ul> <li>Daily and monthly consumption reports         by user, charging station, location, company.</li> <li>Review active charging sessions</li> <li>Run session history reports by station and user</li> <li>Review real-time consumption for each location</li> <li>Export reports in PDF, XLSX, CSV</li> </ul>
Pricing and Payments	<ul> <li>Set pricing by kWh, session, hour or any combination thereof</li> <li>Payment collection in app</li> <li>Generate usage report &amp; export data for invoicing</li> </ul>
Administrator Dashboard Access  Reseller Dashboard and White labeling	<ul> <li>Grant users access to specific locations and devices</li> <li>Administrator access level control</li> <li>Resellers can manage stations on behalf of their customers</li> <li>Brand dashboard with any company logo and email</li> <li>Create a unique company URL (e.g. https://SMA-&gt;</li> <li>USCharger.net or sub URL for each Private Label</li> </ul>
Automated Load Balancing	Customer  > Limit maximum power load for each location or group of charging stations > Monitor current load > Review maximum load per location and per day
Open ADR 2.0b Compliant	> Compliant with smart grid standard used for Automated Demand Response programs
Troubleshooting Tools	<ul> <li>Review state of the charging station: status, temperature, voltage, kW, amperage</li> <li>View logs and events for each charging station</li> </ul>
<b>Roaming Service</b>	Inbound and Outbound Roaming Services



The solution allows to create any kind of charging station setups.





Driver Functions Start & Stop With Mobile App	Charging start/stop
Review Current Session	Apps in IOS &
Status	Android

Logo and fonts of the applications can be adapted according to clients wishes. The structure of the application can be discussed in Product Roadmap meetings or adapted individually on a project basis.







2019.10.10

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