



# Epic Charging

You deserve an Epic Charging experience



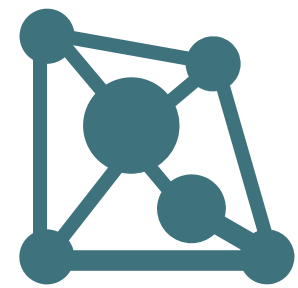
**We All Deserve an Epic Electric Vehicle  
Charging Experience**

**Why make  
your customers  
settle for less?**



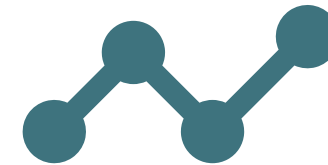
You deserve an Epic Charging experience

# Industry-leading EV Charging Software



## Payments and Access

No app is required for payment



## High Reliability

Maintain 99% uptime with our 24/7 health monitoring software



## Epic Charging Experience

Exceptional customer service, customer-centric mindset, and intuitive software



# Easily Manage Your EV Charger Operations



## Compatible with All Open Protocol Chargers

Our software is compatible with any OCPP compliant L2 and DC charging hardware



## User-Friendly Interface

Our UI/UX is designed to be intuitive and easy to navigate



## Load Management

Install more chargers with our advanced load management software



# Easier for Drivers and **More Valuable** for You



Earn higher transaction revenue with our 10 second app-free promise



Keep chargers private or make them public when it fits your needs



Sell clean electricity and monetize carbon credits with our epic brokerage



# Operate Your Electric Fleet Like a Pro



Connect over 200 vehicle models to monitor battery and plan routes



Let your drivers charge at all major public chargers with one convenient app



Reimburse your drivers for charging at home and in the public





# About Epic Charging

# Charging solution for every type of business



Public charging



Electric fleets



Multi-family buildings



Workplace charging





# You Deserve an Epic Charging Experience

Industry-leading software

Feature-rich AND user friendly

Most value and affordability

Epic customer service

"We created Epic Charging to solve major technical and customer service gaps in the EV charging industry.

Our customers are delighted by the speed of our development, their ability to manage a less complicated EV charging program, and our commitment to delivering epic customer service."

Michael Bakunin, PhD  
CEO, Co-founder





# Trusted by Industry Leaders



THE MOBILITY HOUSE

The team at Epic Charging is very responsive and made my job easier by asking the right questions upfront and working hard to ensure my client was happy.

Business Development Lead,  
The Mobility House



Epic Charging delivered a well priced EV charging solution. Their software is also very intuitive, which has made it easy to manage my EV charging program

VP Business Transformation,  
Baltimore Aircoil



On a scale of one to ten, I give the Epic Charging solution a perfect 10. The EV charging software network came online right away. It's a really easy user interface.

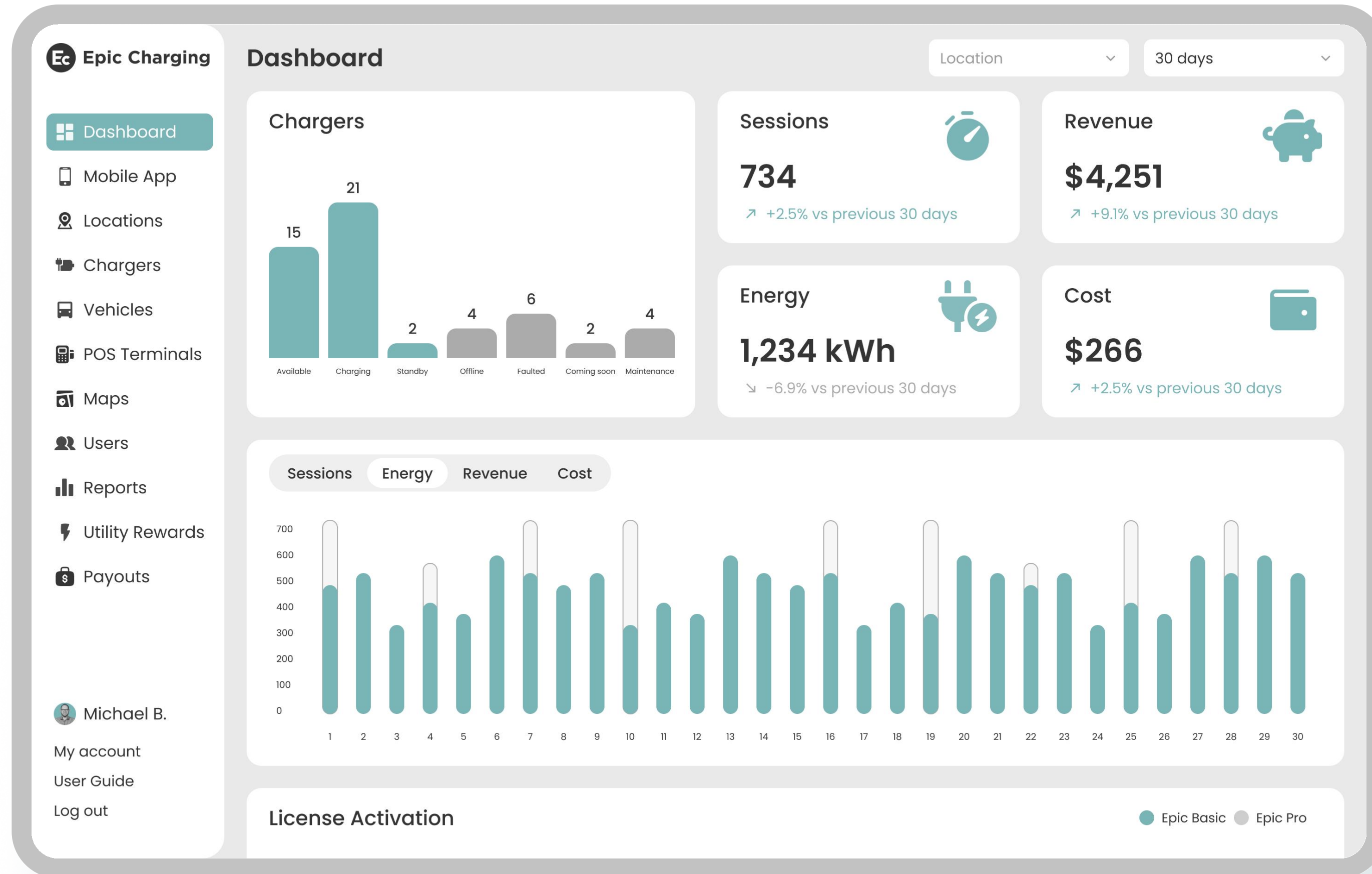
EV Manager,  
City of Palo Alto





# Epic Charging Software Features

# Dashboard



✓ Quickly understand the status of all chargers

✓ Key metrics visibility: revenue, cost of electricity, number of sessions, energy consumption

✓ Identify chargers requiring attention



# Chargers

- ✓ View charger availability, connector status, current charging session details
- ✓ Set charging schedules to minimize electricity time of use costs
- ✓ Start and stop charging session, reset charging station: soft and hard reset

The screenshot displays the Epic Charging management interface. On the left is a navigation sidebar with options: Dashboard, Mobile App, Locations, **Chargers**, Vehicles, POS Terminals, Maps, Users, Reports, Utility Rewards, and Payouts. The user profile 'Michael B.' is visible at the bottom of the sidebar.

The main 'Chargers' section features a table with columns: Charger Name, Status, Location, °F, Max Power, Charging Power, Start, End, and Action. The table lists several chargers with their current status (e.g., Charging, Offline, Available, Faulted) and power levels. A modal window titled 'Select charging time:' is open, showing a calendar with Wednesday selected and a time range set from 09:00 AM to 04:00 PM. The modal includes options to 'Set time on all days' or 'Reset time from all days', and 'Cancel' and 'Save' buttons.

Charger Name	Status	Location	°F	Max Power	Charging Power	Start	End	Action
12648261839	Charging	Andrey's garage	-	19,2 kW	kWh: 16.5	09:00 PM	04:00 PM	Stop
12648261839	Charging	Andrey's garage	-	19,2 kW	kWh: 16.5	09:00 PM	04:00 PM	Stop
Michael's charger 12648261839	Offline	Michael's garage Shared (Owner control)	-	19,2 kW		Set Time		Start
12648261839	Available	Andrey's garage	-	19,2 kW		Set Time		Start
12648261839	Charging	Andrey's garage	-	19,2 kW	kWh: 16.5	09:00 PM	04:00 PM	Stop
12648261839	Charging	Andrey's garage	-	19,2 kW	kWh: 16.5	09:00 PM	04:00 PM	Stop
12648261839	Charging	Michael's garage Shared (Owner control)	-	19,2 kW	kWh: 16.5	09:00 PM	04:00 PM	Stop
12648261839	Faulted	Michael's garage Shared (Owner control)	-	19,2 kW				
12648261839	Available	Michael's garage Shared (Owner control)	-	19,2 kW				
12648261839	Charging	Michael's garage Shared (Owner control)	-	19,2 kW	kWh: 16.5			
12648261839	Charging	Michael's garage Shared (Owner control)	-	16.5 kW	kWh: 16.5			

# Charger Details

✓ Add chargers, view and edit charging station information, view charging history

✓ Complete details about each charger including Charger ID, Serial Numbers, and SIM card details

✓ OCPP Toolbox: OCPP logs and direct OCPP commands, charger firmware updates

The screenshot shows the 'Charger Info' page for 'Michael's charger'. The interface includes a sidebar with navigation options like Dashboard, Mobile App, Locations, Chargers, Vehicles, POS Terminals, Maps, Users, Reports, Utility Rewards, and Payouts. The main content area is divided into several sections:

- Charger Info:** Displays 'Charger name: Michael's charger', 'Port: Port 1', 'Status: Charging', and 'Max power: 19.0 kW'. A 'Reboot' button is visible.
- Vehicle Info:** Shows 'Vehicle Name\*: Michael's Tesla', 'Charging power: kWh: 16.5', 'Plug-in time: 10:15am', 'Energy Delivered, kWh: 12.8', 'State of charge: 45% Miles: 105', 'Charging time: 00:15:32', and 'Max power: 19.0 kW'. A 'Stop charging' button is present.
- Location:** A map view showing the charger's location at '1150 El Camino Real, San Bruno, CA 94066'.
- Energy, kWh:** A bar chart showing energy delivery over a 7-day period, with a peak of 17 kWh on 03/29.
- Time Settings:** A section for setting charging start and end times, currently set to 09:00 AM to 04:00 PM, with a 'Save changes' button.
- Charging history:** A table listing charging events for the month of April.

Date ↓	Time ↓	Energy ↓	Cost Est. ↓	Revenue ↓	ID ↓
04/28/2024	1 h 30 m 58 s	20.0 kWh	\$130.56	\$5.15	Michael's Tesla
04/28/2024	1 h 30 m 58 s	20.0 kWh	\$130.56	\$5.15	Michael's Tesla
04/28/2024	1 h 30 m 58 s	20.0 kWh	\$130.56	\$5.15	Michael's Tesla
04/28/2024	1 h 30 m 58 s	20.0 kWh	\$130.56	\$5.15	Michael's Tesla
04/28/2024	1 h 30 m 58 s	20.0 kWh	\$130.56	\$5.15	Michael's Tesla
04/28/2024	1 h 30 m 58 s	20.0 kWh	\$130.56	\$5.15	Michael's Tesla
04/28/2024	1 h 30 m 58 s	20.0 kWh	\$130.56	\$5.15	Michael's Tesla
04/28/2024	1 h 30 m 58 s	20.0 kWh	\$130.56	\$5.15	Michael's Tesla



# Locations

✓ Manage multiple locations and designate the access functionality of their chargers

✓ Grid and list view of locations

✓ Charging location access levels: Admin, Owner, View Only

The image displays two screenshots of the Epic Charging web interface. The top screenshot shows a '2 Locations' view with a sidebar menu and two location cards: 'Epic Lab' and 'Michael's Garage'. Each card includes a status indicator (a circle with a number) and a legend for charger statuses: Available, Charging, Standby, Offline, Coming soon, Maintenance, and Faulted. The bottom screenshot shows the 'Chargers' view for 'Epic Lab', featuring a table with columns for Charger Name, RFID, Payments, Public Visibility, Charging Schedule, and Action. The table lists various unique charger IDs and their configurations.

Charger Name	RFID	Payments	Public Visibility	Charging Schedule	Action
Unique charger ID 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mo Tu We Th Fr Sa Su 09:00 PM 04:00 PM	
Unique charger ID 2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mo Tu We Th Fr Sa Su 09:00 PM 04:00 PM	
Unique charger ID 435986	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Not applicable to public chargers	
Michael's charger 12648261839	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="Set Time"/>	
Unique charger ID 2476	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Not applicable to public chargers	
Unique charger ID 4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mo Tu We Th Fr Sa Su 09:00 PM 04:00 PM	
Unique charger ID 16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="Set Time"/>	<input type="button" value="Activate"/>
Unique charger ID 106	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Not applicable to public chargers	
Unique charger ID 100	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="Set Time"/>	



# Locations

- ✓ RFID card access for fleet drivers to charge without making payments
- ✓ Provide discounts for select drivers and charge full prices to public users
- ✓ Individual discounts can be tied to an email address or a company's internet domain

**Epic Charging Epic Lab Discounts**

Email address or Domain	Discount	Action
mari@someserver.com	100%	Edit
@epiccharging.com	50%	Edit
michael@gmail.com	100%	Edit
john DOE@someserver.com	10%	Edit

**Epic Charging Epic Lab RFID**

RFID ↓	Assigned Driver ↓	Status ↓	Last Used ↓	Created ↓	Action
1BG42IH	Alfredo Rosser	Active	Nov 30, 6:45 AM	Aug 28, 10:15 AM	Disable
9DD6D194	Emerson Stanton	Active	Nov 26, 09:00 AM	Aug 28, 10:15 AM	Disable
56FGFH3	Kaiya Franci	Disabled	Aug 31, 6:28 PM	Aug 28, 10:15 AM	Activate
7SDFDB98	Craig Levin	Active	Nov 15, 6:10 PM	Aug 28, 10:15 AM	Disable
DG567GHKM	Ryan Korsgaard	Active	Nov 24, 11:51 AM	Nov 20, 6:28 PM	Disable
FAC01D10	-	Disabled	-	Jul 29, 3:28 PM	Activate
SD42110JK	Chance George	Disabled	-	Oct 27, 11:49 AM	Activate
VB9826FC	Lindsey Herwitz	Active	Nov 30, 6:45 AM	Nov 14, 2:44 AM	Disable
FG5678GH	Haylie Press	Active	Nov 16, 9:13 PM	Nov 14, 2:44 AM	Disable
RD5467890	-	Active	-	Nov 08, 1:46 PM	Disable
FG23987CL	Marcus Botosh	Disabled	-	Nov 15, 5:13 PM	Activate





# Pricing Engine

✓ Advanced pricing functionality including activation fee, idle fee, grace period, pre-authorized amount

✓ Pricing by hour and kWh, based on battery SOC, time intervals, tiered pricing, and separate rates for AC/DC chargers

✓ PIN code protected EV charging for employees and guests

The screenshot shows the 'Pricing' configuration page for 'Epic Lab'. The interface includes a sidebar with navigation options: Dashboard, Mobile App, Locations (selected), Chargers, Vehicles, POS Terminals, Maps, Users, Reports, Utility Rewards, and Payouts. The user profile 'Michael B.' is visible at the bottom of the sidebar.

The main content area is titled 'Epic Lab' and has tabs for 'Details', 'Chargers', 'RFID', 'Pricing' (active), 'Discounts', and 'Load control'. The currency is set to 'USD'.

Configuration fields at the top include:

- Activation fee, \$: 0.25
- Idle fee, \$/h: 1.00
- Grace period, min: 15
- Pre-authorized, \$: 15.00
- Charger PIN-code: 1234

The 'Enable Separate AC/DC Charger Pricing' toggle is turned off. The pricing is set to 'By energy' (Tiered).

A timeline from 12:00 am to 12:00 am shows three pricing intervals:

- 12:00 am - 4:00 pm: \$0.15/kWh
- 4:00 pm - 6:00 pm: \$0.25/kWh
- 6:00 pm - 12:00 am: \$0.20/kWh

Each interval has a configuration panel with the following fields:

- Time interval: 12:00 am - 4:00 pm, 4:00 pm - 6:00 pm, 6:00 pm - 12:00 am
- Price, \$/kWh: 0.15, 0.25, 0.20
- Quantity: 1000
- Units: kWh
- Options: 'for first' and 'any' (selected), 'after'
- PIN-code: ON/OFF toggle

The 'By time' section is currently disabled, showing 'Fixed' selected and 'Tiered' unselected. A timeline below it shows a single interval from 12:00 am to 12:00 am at a rate of \$0.25/h.

# Load Control

✓ Enable automated load management for multiple EV chargers and building loads

✓ Max kW or Amperage limitation per group of chargers

✓ Max power limit per group of chargers

**Epic Charging** Epic Lab Details Chargers RFID Pricing Discounts Load control + Add Group

**Load Control** Adjust to balance ongoing electricity load for the **4 chargers** in this group. New Charger Group 2

Charger 1 × Charger EC448129882 × Charger EC517794575 × 2100102307030141 × +

0 70 kW 100 kW

Cancel Save changes

**Group Load** 1 hr

kW

Max load  
Charging load

8am 8:15 8:30 8:45 9am hr

**Charger Groups**

Group Name	Maximum Current	# of chargers	Action
New Charger Group 1	80 (A)	6	Edit
New Charger Group 2	100 (kW)	4	Edit

# Advanced Reporting



**Ec Epic Charging** Reports Generic Customized

**Low Carbon Fuel Standard Report**

Select location: All locations ×      Select charger: All chargers ×      Select period: Dec 22, 2023 - Jan 21, 2024 ×      [Generate Report](#)

**Uptime Report**

Select location: All locations ×      Select charger: All chargers ×      Select period: Jan 01, 2023 - Dec 31, 2023 ×      [Generate Report](#)

**15-minute Interval Report**

Select location: All locations ×      Select charger: All chargers ×      Select period: May 15, 2017 - Jun 15, 2017 ×      [Generate Report](#)

Dashboard  
Mobile App  
Locations  
Chargers  
Vehicles  
POS Terminals  
Maps  
Users  
**Reports**  
Utility Rewards  
Payouts

Michael B. ▾  
My account  
User Guide  
Log out

✓ Pre-configured reports for utility and government programs: LCFS (Low Carbon Fuel Standard), Charger Uptime Status Report (NEVI Standard), 15-minute Utility Interval Report

✓ Ability to export customizable reports in CSV and PDF formats



# Utility Rewards



**Epic Charging** Utility Rewards Location + Connect Utility

Location Name	Address	Date Created	Enrollment Status
Epic Lab	131 Industrial Rd, Belmont, CA 94002, USA	Nov 1, 2023	Active
Michael's Garage	131 Industrial Rd, Belmont, CA 94002, USA	Nov 1, 2023	Eligible
Location Name	131 Industrial Rd, Belmont, CA 94002, USA	Nov 1, 2023	Pending
Location Name	131 Industrial Rd, Belmont, CA 94002, USA	Nov 1, 2023	Not Participating
Location Name	131 Industrial Rd, Belmont, CA 94002, USA	Nov 1, 2023	Ineligible

**Navigation:** Dashboard, Mobile App, Locations, Chargers, Vehicles, POS Terminals, Maps, Users, Reports, Utility Rewards, Payouts

**User:** Michael B. | My account, User Guide, Log out

✓ Demand response services (available in California only)

✓ Enable grid services and automatically receive payments from qualifying utility programs



# POS Terminals

✓ Meet regulatory requirements for public chargers

✓ Reduce costs by using one payment terminal for multiple chargers

✓ POS Terminal support: Payter and Nayax (with Autel chargers only)

The screenshot shows the 'Epic Charging' dashboard with a sidebar menu and a main content area for 'POS Terminals'. The sidebar includes options like Dashboard, Mobile App, Locations, Chargers, Vehicles, POS Terminals (highlighted), Maps, Users, Reports, Utility Rewards, and Payouts. The main area features a table of POS terminals with columns for Serial Number, Model, Status, Linked Charger SN, Pre-authorized amount, and Action. A '+ Add POS Terminal' button is in the top right. The user profile 'Michael B.' is visible in the bottom left of the sidebar.

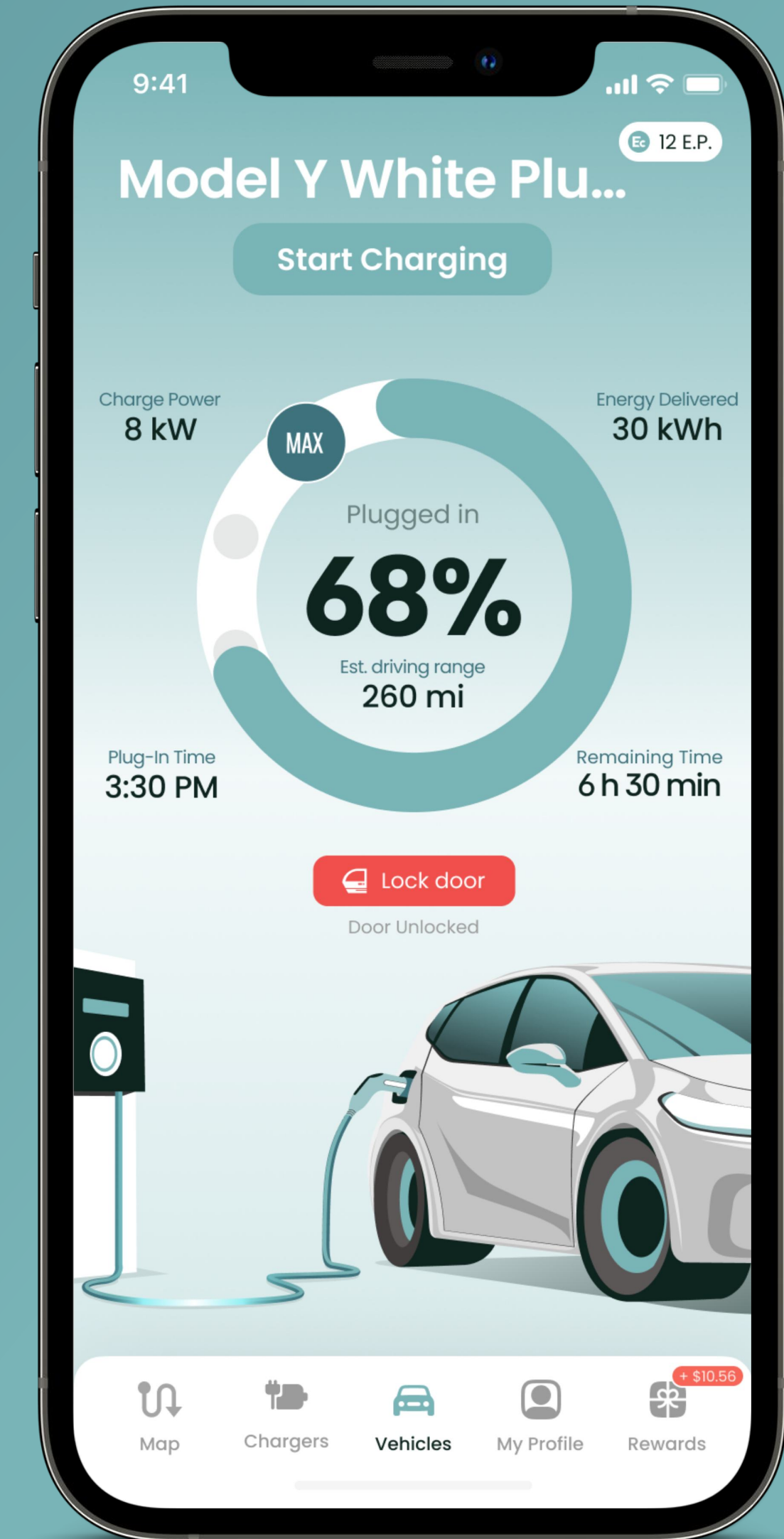
POS Serial Number	Model	Status	Linked Charger SN	Pre-authorized	Action
4343585868392	Payter Apollo Max	Online	2100102307030141	\$15.00	Edit
4343585868394	Payter Apollo	Online	2100102307030141 2100102307030150	\$15.00	Edit
4343585868397	Payter P68	Offline	2100102307030141	\$15.00	Edit



# Epic Charging Mobile App

# All-in-one Epic Charging App

Charge your EV.  
Pay Easily.  
Earn Rewards.



You deserve an Epic Charging experience

# The Freedom You're Used to



## Search & Navigation

Search available charging stations and build routes in Google and Apple Maps



## Seamless Payments

Effortlessly pay for your charge without the hassle of multiple accounts or physical cards



## Join Epic Rewards

Add your electric car and electricity meter to the app and start collecting Epic Rewards



# Let's Get Started

Adrian Gomez, VP Sales  
adrian@epiccharging.com  
(213) 214-3742



You deserve an Epic Charging experience