2020 Webinar Series

Hosted by South Shore Clean Cities

South Shore Clean Cities, Inc.
NORTHERN INDIANA

Electric Vehicle Charging Infrastructure

About South Shore Clean Cities

- SSCC -- headquartered in St. John, Indiana -- is a 501(c)(3) nonprofit organization
- Designated as the 71st Clean Cities coalition on June 15, 1999, SSCC is one of the U.S. DOE's nearly 100 Clean Cities coalitions across the country.
- In the last decade alone, South Shore Clean Cities members have reduced greenhouse gas emissions by 607,000 tons and displaced over 93 million GGE.

Northern Indiana Green Fleet Program

- SSCC manages the Northern Indiana Green Fleet Program including fleets within the MACOG & NIRPC territories (Lake, Porter, La Porte, Elkhart, Marshall, Kosciusko & St. Joseph Counties).

- **Goal of the program:** To improve the environmental performance of public, private and nonprofit vehicle fleets in Northern Indiana.

- SSCC currently guides **150+ member fleets** to help mitigate barriers associated with sustainable transportation adoption while creating policies supporting vehicle emission & petroleum use reductions.

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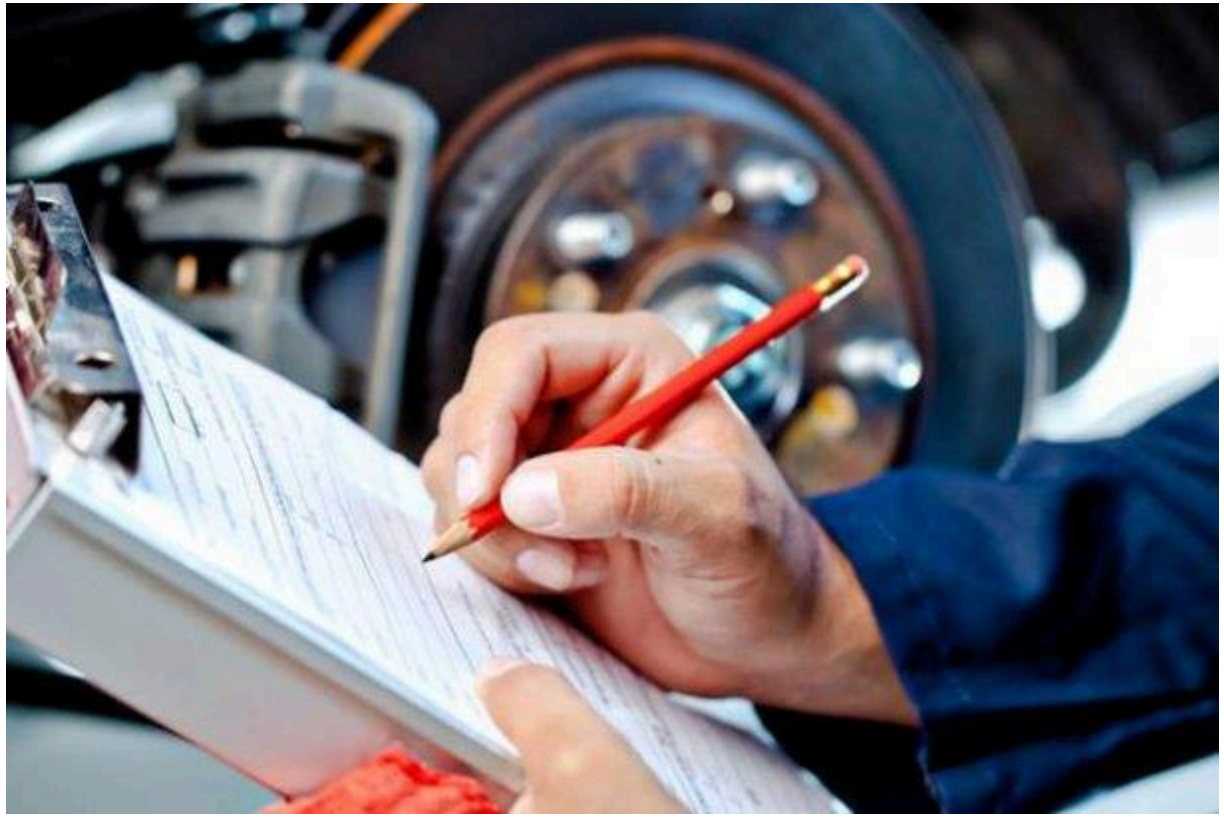
How does the Green Fleet Program work?

- Educational opportunities including fuel & technology workshops, trainings & seminars
- Recognition & certification for fleet leaders taking steps to improve environmental performance & efficiency
- Branding & promotional tools to help fleets leverage earned certification status
- Informational resources including current technology options, market conditions, laws & incentives
- Connections with vendors offering sustainable transportation options
- Funding assistance with grant opportunities and other state and federal incentive programs
- **Professional consultation including a Green Fleet audit and emissions quantification.**

Green Fleet Audits

Step 1: South Shore Clean Cities staff will conduct a complete fleet analysis, including:

- Annual fuel usage
- Annual miles traveled & hours used
- Total number of vehicles & equipment
- Vehicle & equipment type, make & model
- Fuel type
- Average vehicle and equipment life
- Down time for fueling and maintenance
- Fuel cost



Green Fleet Audits

Step 2: South Shore Clean Cities staff then provides a complete fleet analysis in a written Green Fleet audit report, including:

- Cost comparisons for various sustainable fuel and vehicle types
- Availability and location of fueling options
- Personalized recommendations for short- and long-term fleet purchase plans
- Provide total cost of ownership and return on investment analysis
- Suggestions for implementing cost-saving programs & training such as idle reduction
- Information on potential funding opportunities to best leverage sustainable transportation investments

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Partnerships & Grant Acquisitions

Thank You!

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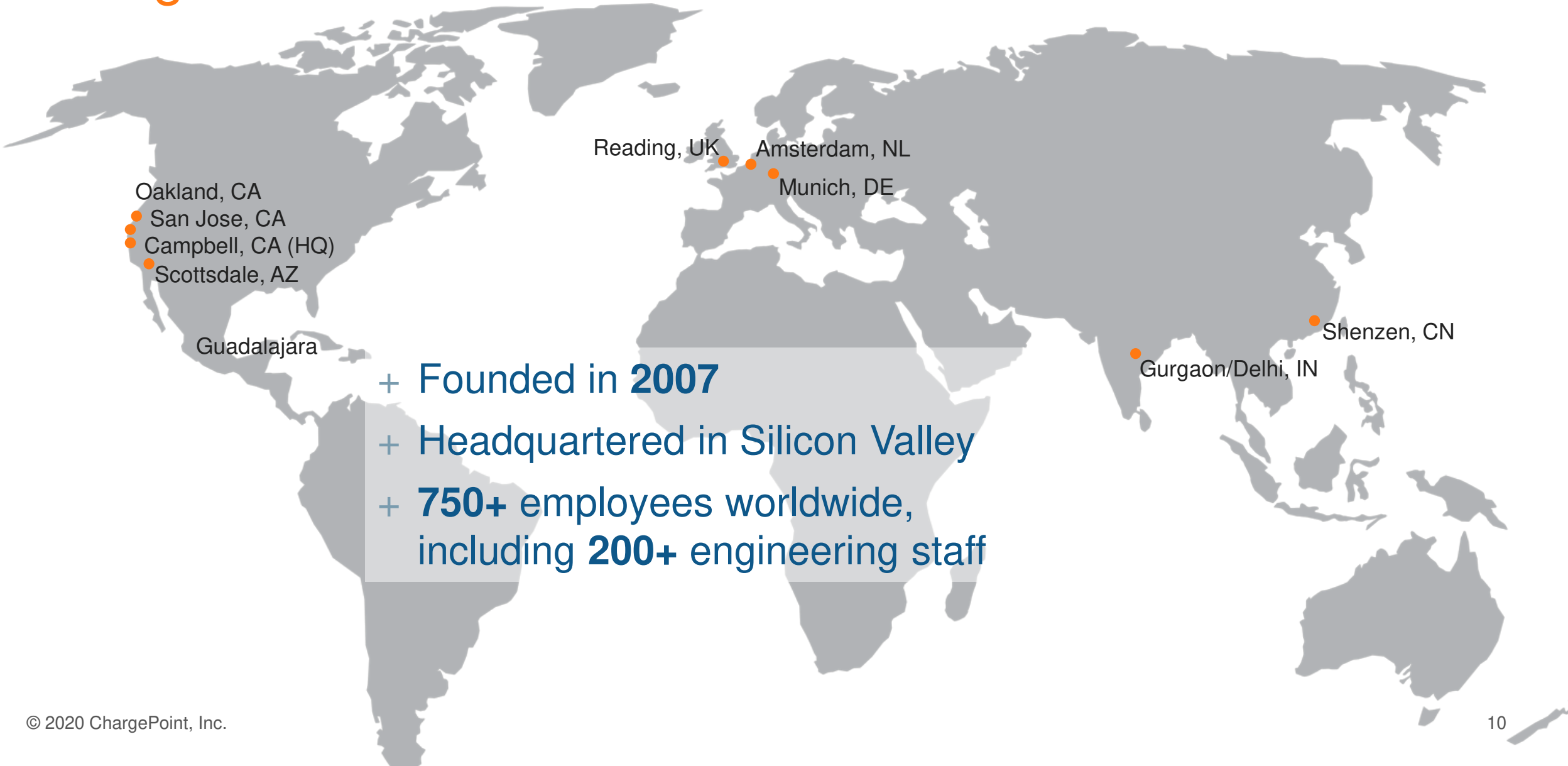
The Electric Revolution Is Here.

Our obsession? Making it easy.

chargepoint

ChargePoint at a Glance

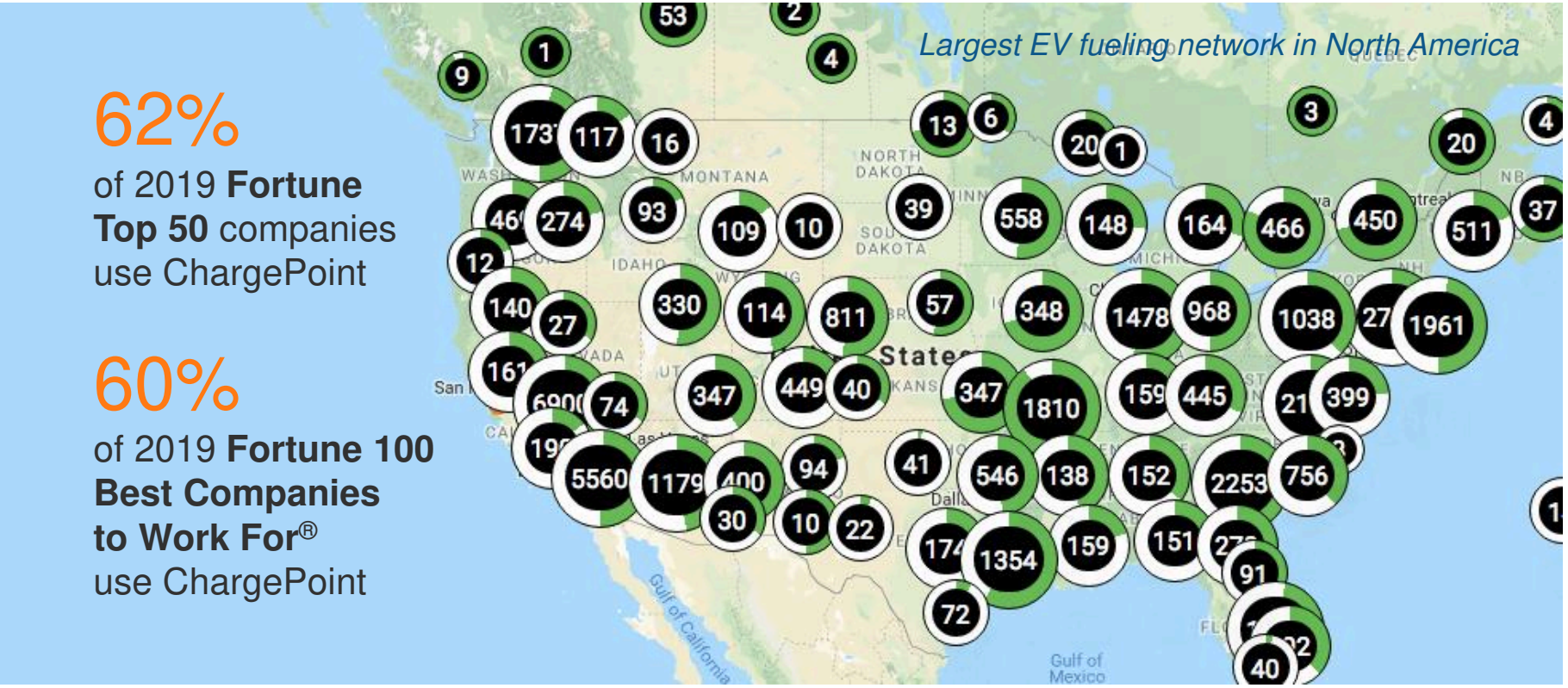


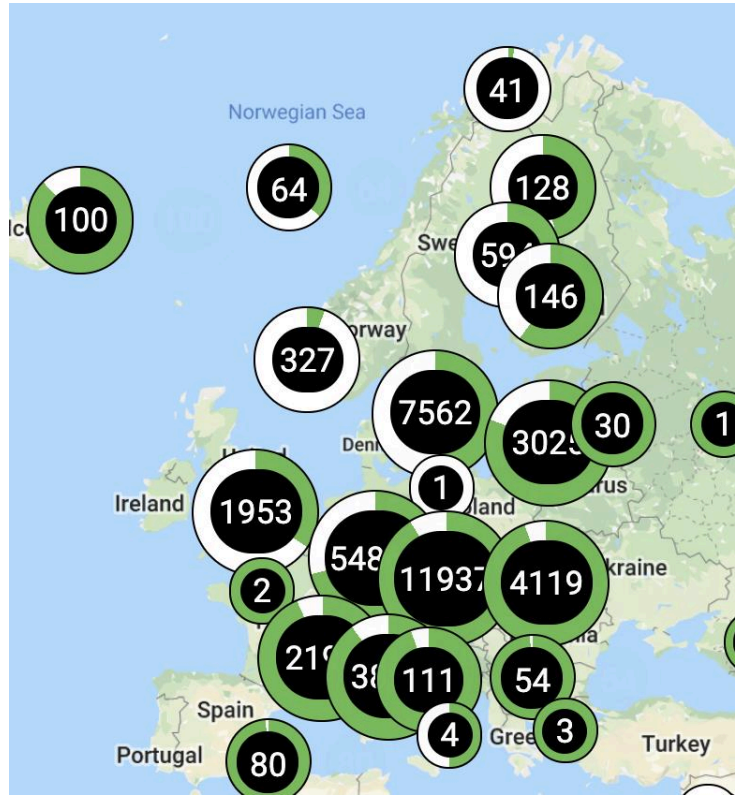
- Founded in **2007**
- Headquartered in Silicon Valley
- **750+** employees worldwide, including **200+** engineering staff

World's Largest and Most Open EV Charging Network

62%
of 2019 **Fortune Top 50** companies use ChargePoint

60%
of 2019 **Fortune 100 Best Companies to Work For®** use ChargePoint





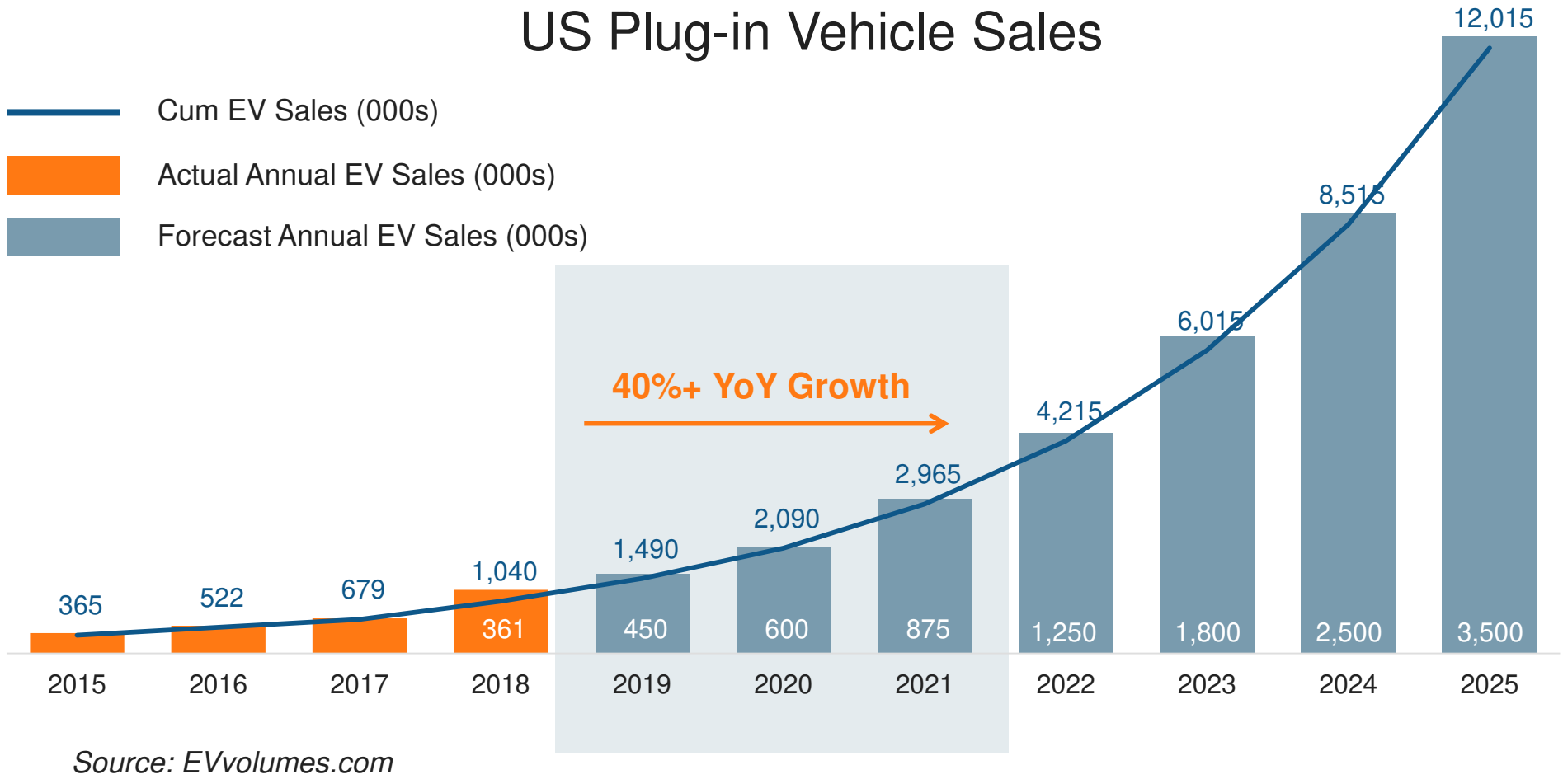
112,000+ ChargePoint spots plus 110,000+ roaming spots

(as of May 2020)

The automotive industry is moving to electric

- Double Model 3 production and reveal the Model Y this March
- 20 all-electric cars by 2023
- 30 BEV and PHEV models by 2025
- 10+ new all-electric vehicles by 2022 and plans to electrify entire Mercedes-Benz portfolio
- 44 electrified Hyundai/Kia/Genesis models by 2025
- 16 fully electric vehicles and 40 electrified vehicles through 2022
- First all-electric compact SUV (Macan) and third EV after Taycan and Cross Turimo (planned for 2019, 2020)
- Every Jaguar and Land Rover launched from 2020 will be electrified
- Almost 70 new electric models by 2028
- 50% of Volvo Cars' sales volume to be fully electric by 2025 and plans a hybrid or full-electric powertrain for all models

And more drivers are choosing electric



Source: EVvolumes.com

There is no ubiquitous EV charging business model

Giving drivers a place to plug in helps to achieve a variety of operating & business goals

Home

MANAGE CHARGING & SAVE MONEY

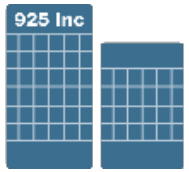
+ Track usage and expenses
+ Charge during low cost off-peak hours

Fleet

LOWER COST OF TRANSPORTATION

+ Meet government mandates and regulations
+ Reduce operating expenses with lower fueling and maintenance costs
+ Proactively manage expenses
+ Achieve sustainability goals

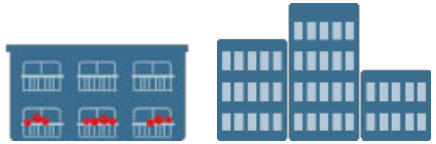
Workplaces



ATTRACT & RETAIN TALENT

+ Increase employee satisfaction
+ Improve productivity
+ Achieve sustainability goals

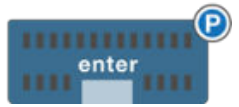
Multi-Family Homes / Commercial Property



ATTRACT & RETAIN RESIDENTS & TENANTS

+ Increase average rent and property value
+ Provide valued amenity
+ Meet emerging state and city regulations
+ Achieve sustainability goals

Parking



ATTRACT NEW CUSTOMERS

+ Drive revenue
+ Provide differentiating amenity

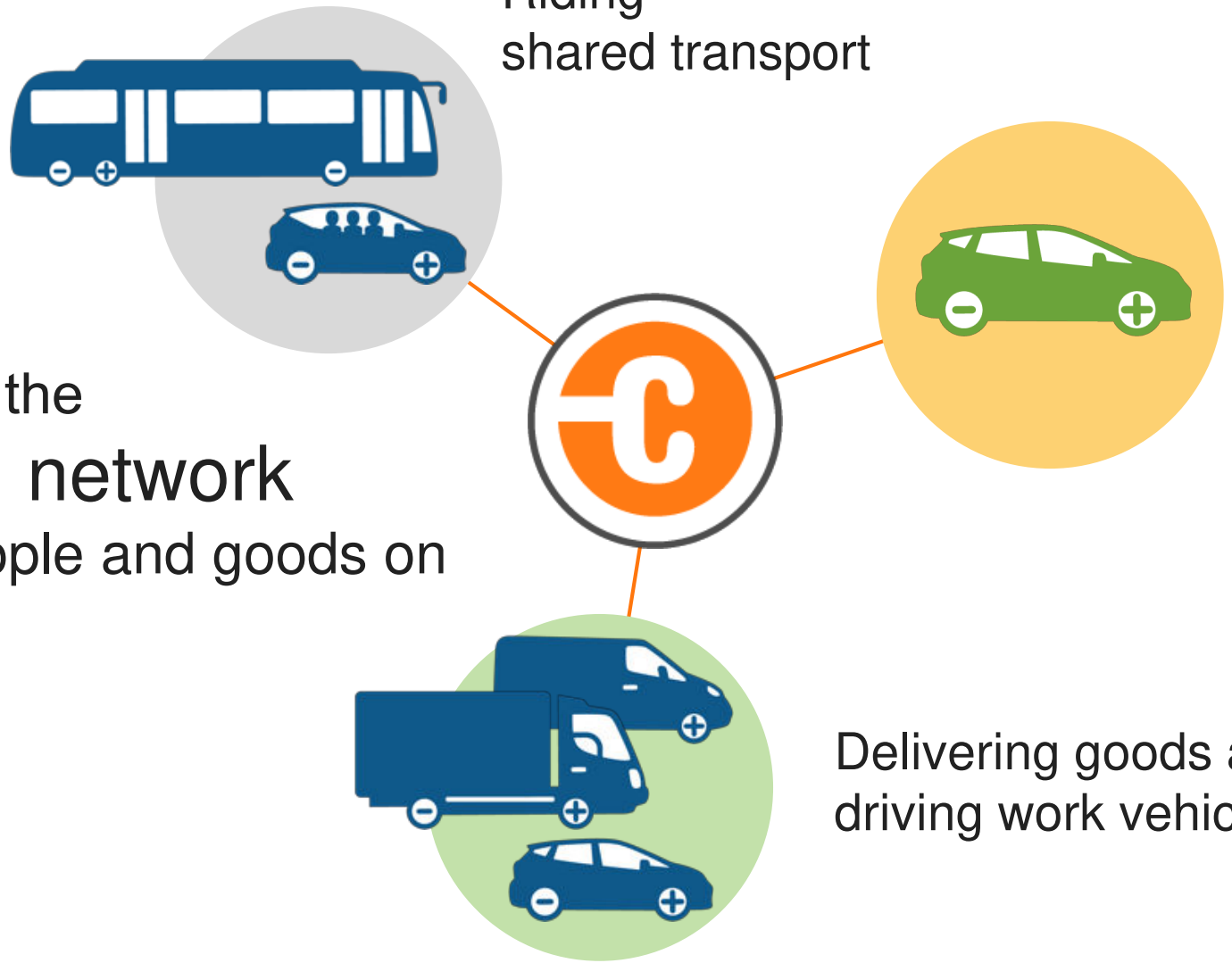
Retail & Hospitality

INCREASE SALES

+ Attract new and repeat customers
+ Increase shopping time
+ Boost customer satisfaction
+ Achieve sustainability goals

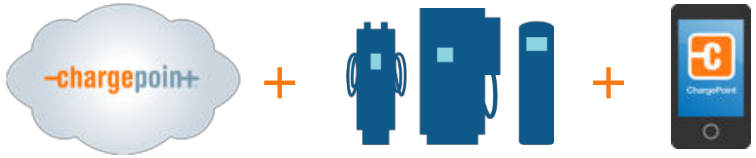
Offering charging services is more than just a direct revenue model for commercial site hosts

We're creating the
new fueling network
to move all people and goods on electricity.



A flexible portfolio

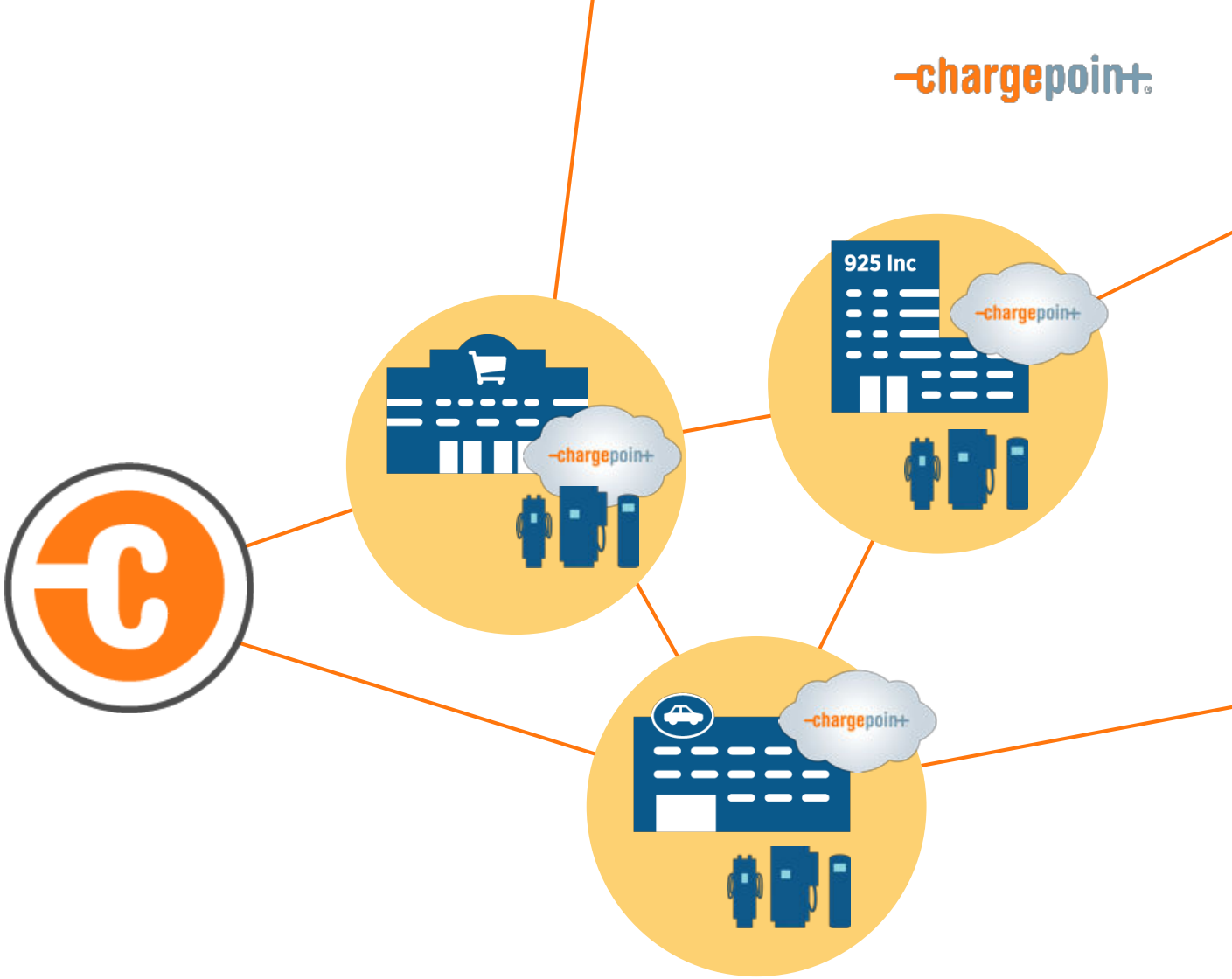
We sell integrated solutions and services to businesses and offer a home charger and free app to drivers.



When businesses need EV charging to

attract drivers,

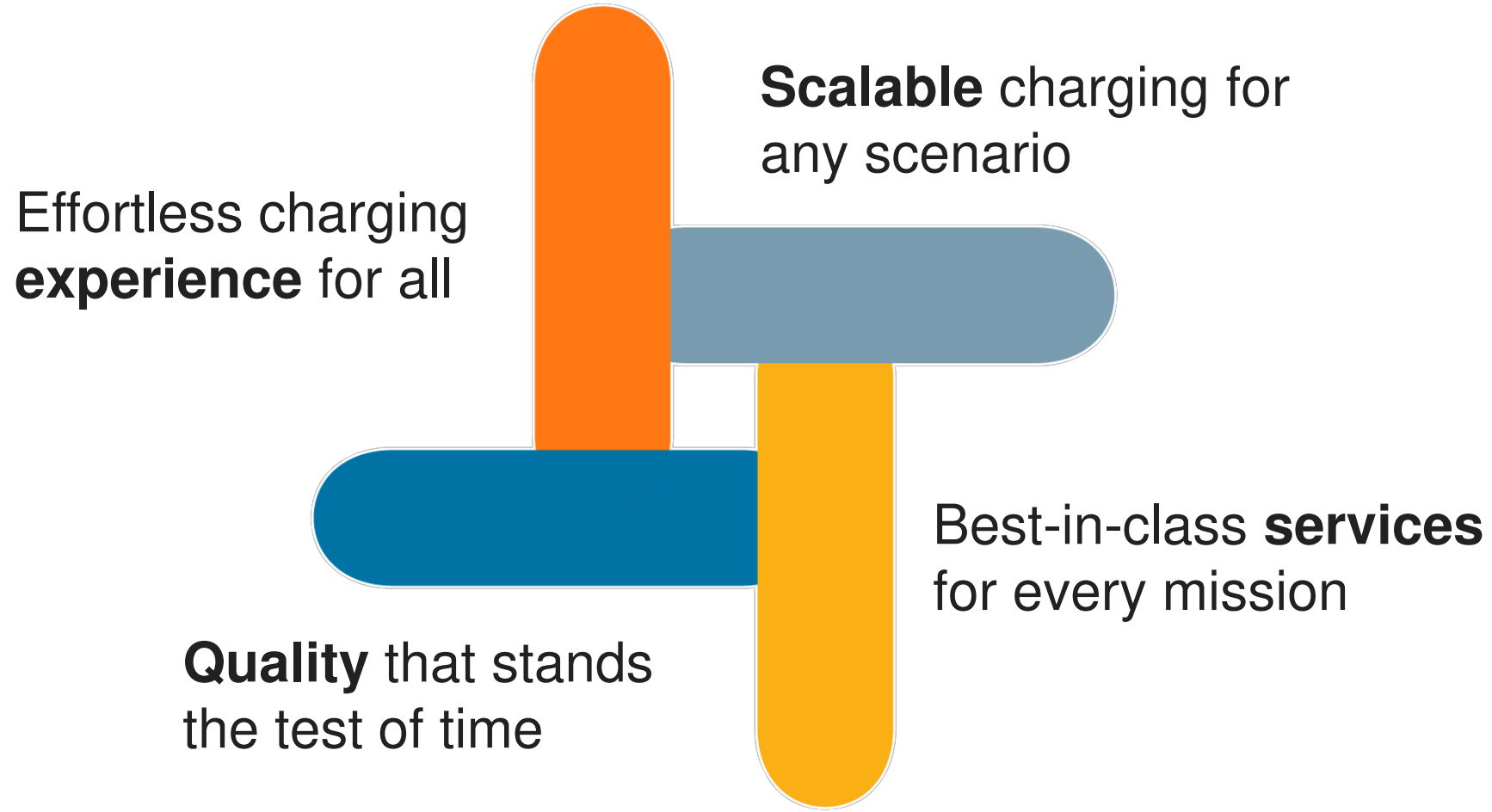
We sell EV charging solutions to meet their business goals.



We’re building this new fueling network one parking lot and one depot at a time.

All governments, businesses and individuals can participate.

Why ChargePoint?



EXPERIENCE

An integrated experience provides consistent performance, efficiency and reliability at every touchpoint.

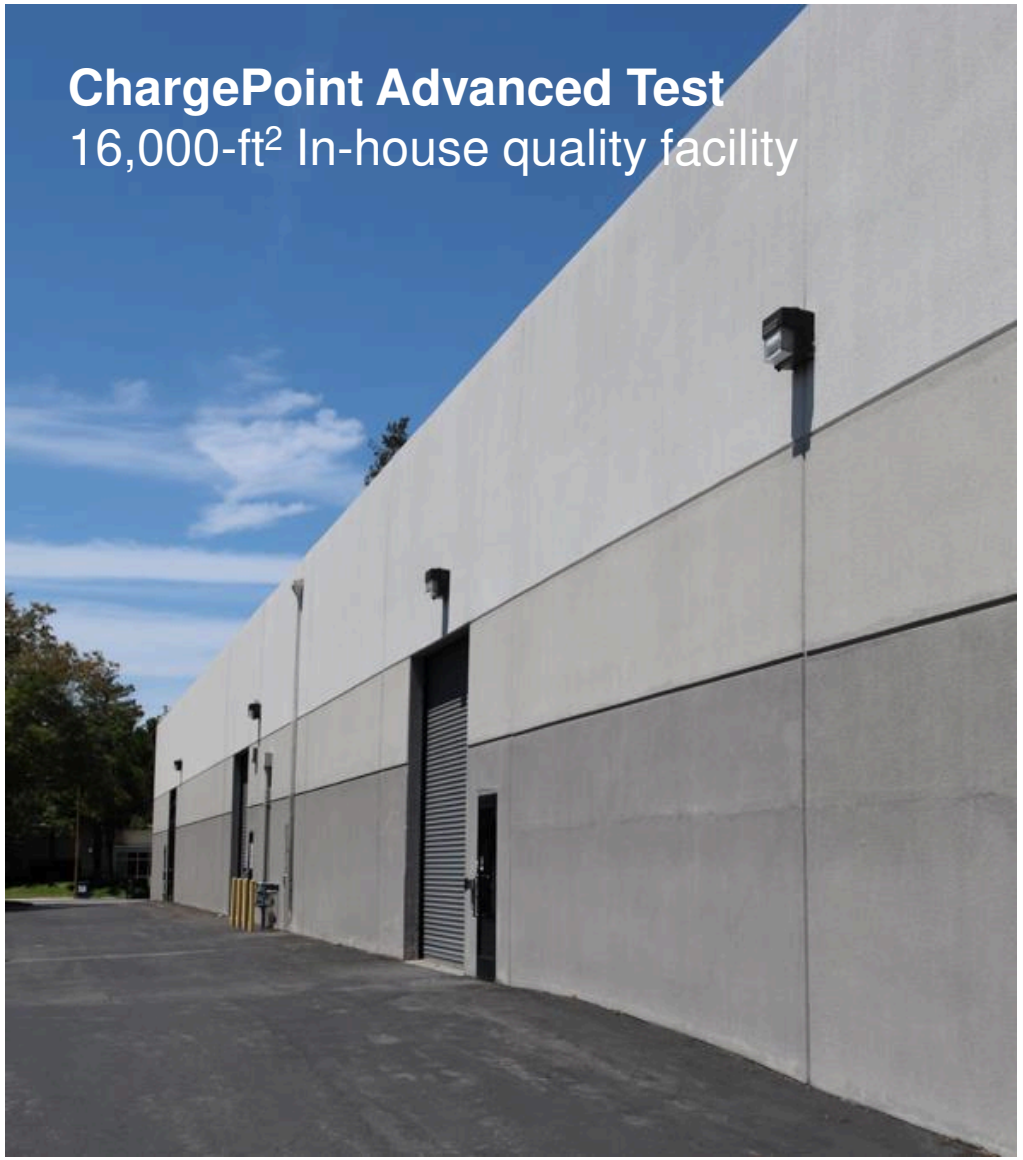
- Top-rated mobile app
- 57+ patents across all aspects of EV charging

Scalable solutions enable businesses to support more drivers, add the latest software features and expand their EV fleet with minimal disruption.

- Leading workplaces have scaled their EV charging programs 6,000% with ChargePoint
- 60% of Fortune 50 companies are ChargePoint customers

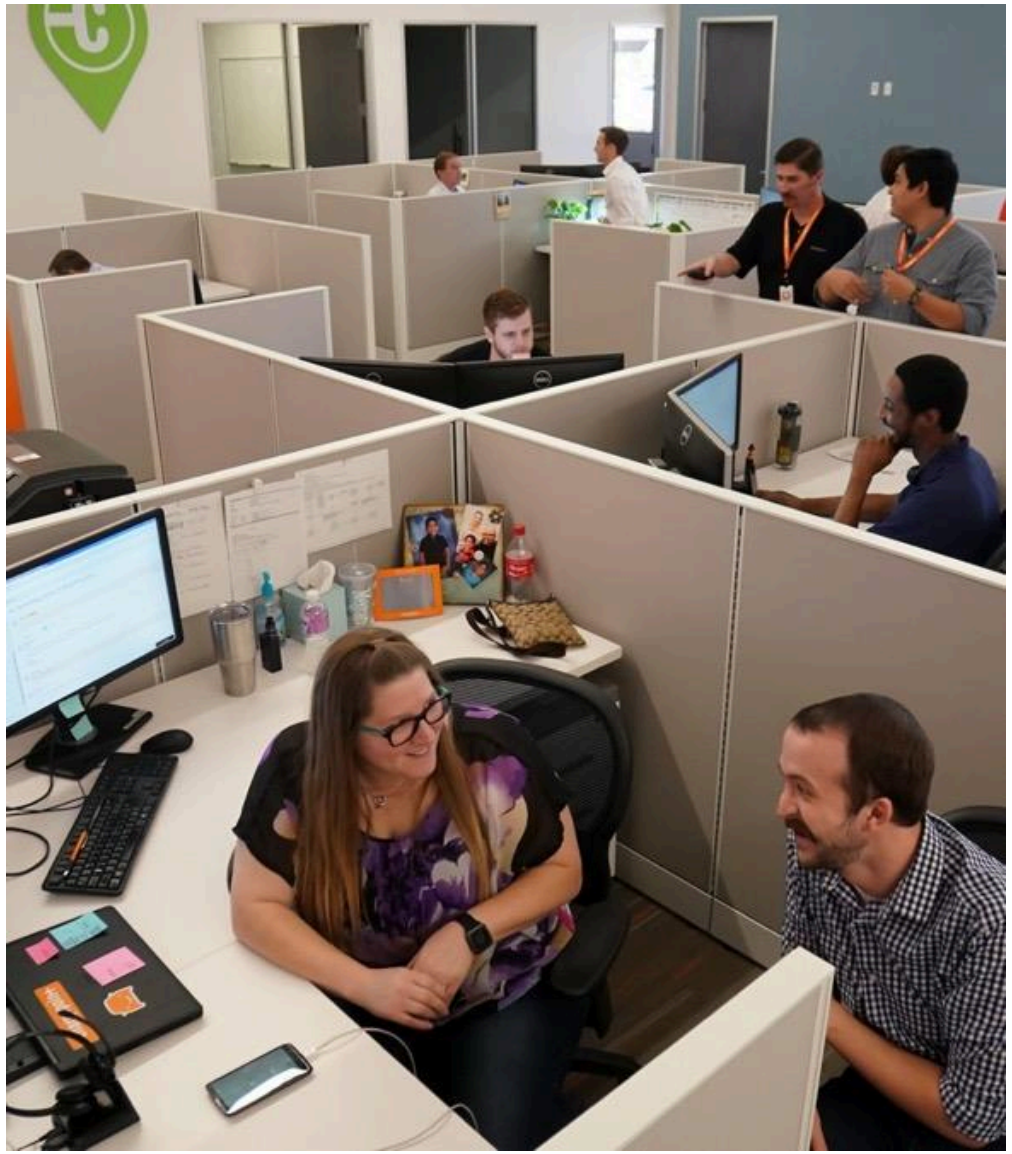
We build EV charging solutions to be so so reliable, you can just set it and forget it.

- We're the **only** company with an advanced in-house test facility
- All products are UL-listed, ENERGY STAR® and CE (EU) certified



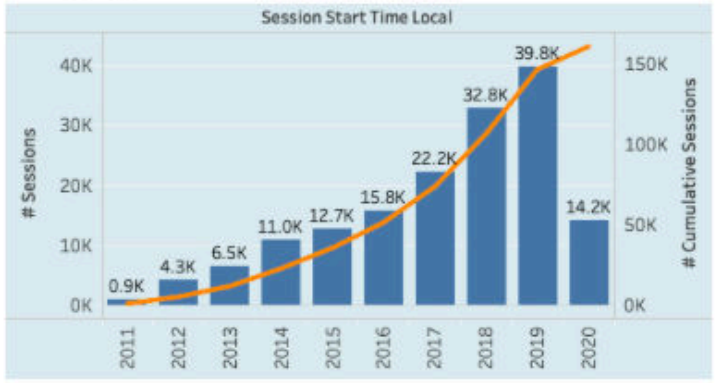
Best-in-class support is essential for all participants in the fueling network, whether you're driving a personal vehicle, delivering goods, driving work vehicles, or riding shared transport.

- ☑ 24/7 support in multiple languages
- ☑ 100% focused on EV charging since 2007

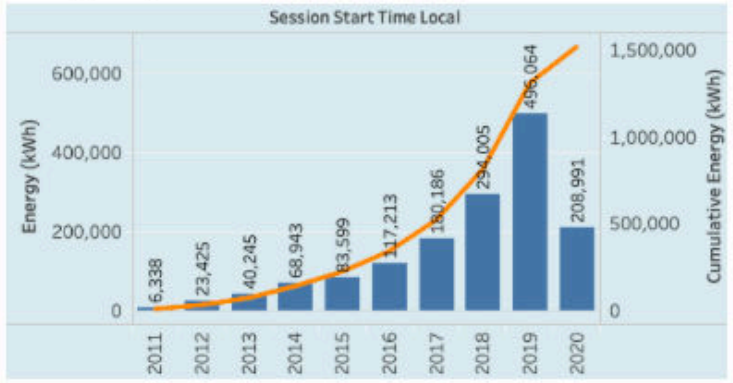


ChargePoint Data: Indiana

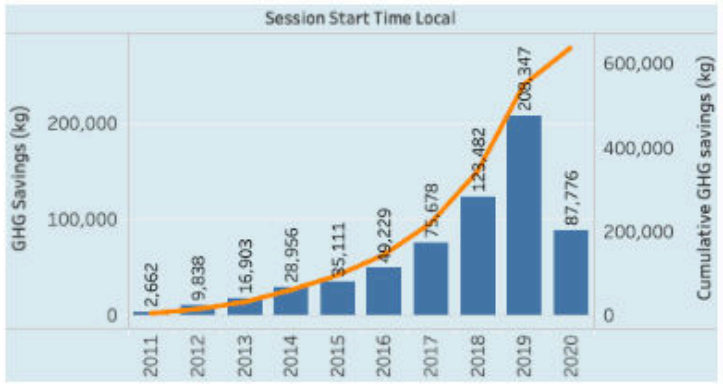
Charging Sessions



Energy Dispensed

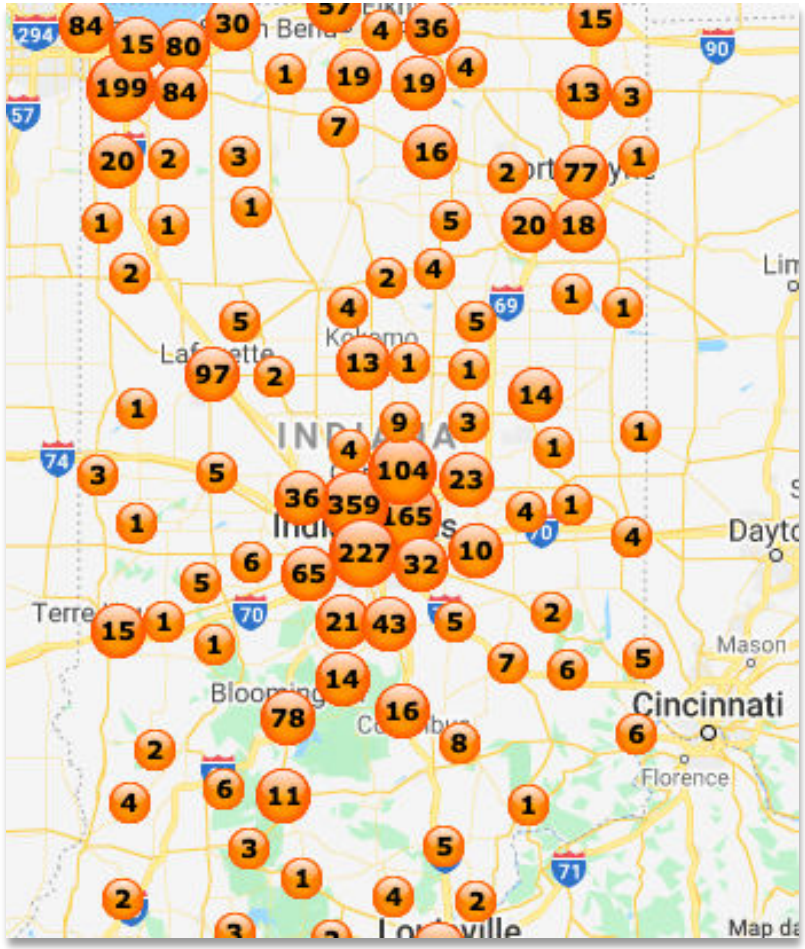


GHG Savings



When are People Charging ?

Registered ChargePoint Card Holders



Benefits of Networked Charging Stations

	Smart Charger	Non-networked Charger
Dispense Electricity	✓	✓
Visible to Drivers * through mobile app, turn by turn directions, nearby amenities, real-time availability, 24/7/365 driver support	✓	✗
Waitlist & Driver Alerts * reserve a station, know when car is fully charged	✓	✗
Access Control for Owners * public/private, loyalty rewards, fleet services	✓	✗
Recover Revenue: Session Fees * charge per kWh, hourly, or per driver group	✓	✗
Data Analytics * station usage, # of unique drivers, charging behavior, utilization, revenue, costs, and GHG offset	✓	✗
Remote Access and Maintenance * proactive monitoring & fixes, software updates	✓	✗

Best-in-Class Global Hardware Portfolio

Residential and Commercial – AC

Fleet and Multi-Family

Home Flex
7.7-12 kW

CPF25
7 kW

CT4000
7 kW

Commercial – DC

CPE250
62.5 kW

Express Plus
500 kW

First EV charging stations to be ENERGY STAR® certified

Modular approach simplifies service and repairs, minimizing down-time

Commitment to Safety and Quality

- **16,000 square feet**
- **2MW power budget**
- **Close to CP headquarters**

+ **ChargePoint purchased former UL testing lab with equipment**

Current Test Capabilities		Q2-Q3 2019 Capabilities
Temperature Stress	Connector Cycling	Solar Loading
Humidity Stress	Cable Load	Dust and Salt Exposure
Wind Resistance	Swingarm Cycling	Wind Resistance
Water/Rain Exposure	Drop Impact (package)	Drop Impact (system)
UV Exposure	Dynamic Impact	Vibration (seismic, random)
Long Term Load Stress		

Product	Present Test Capacity	Projected Test Capacity
DC Fast Charger (CPE250)	36 units	68 units
Power Block	31 units	45 units
L2 Commercial (CT 4K)	271 units	349 units
AC Home and Fleet	119 units	158 units

Co-branded Auto OEM Membership Kits

Chevy Bolt/Volt

Hyundai Ioniq

Toyota Prius Prime

VW e-Golf

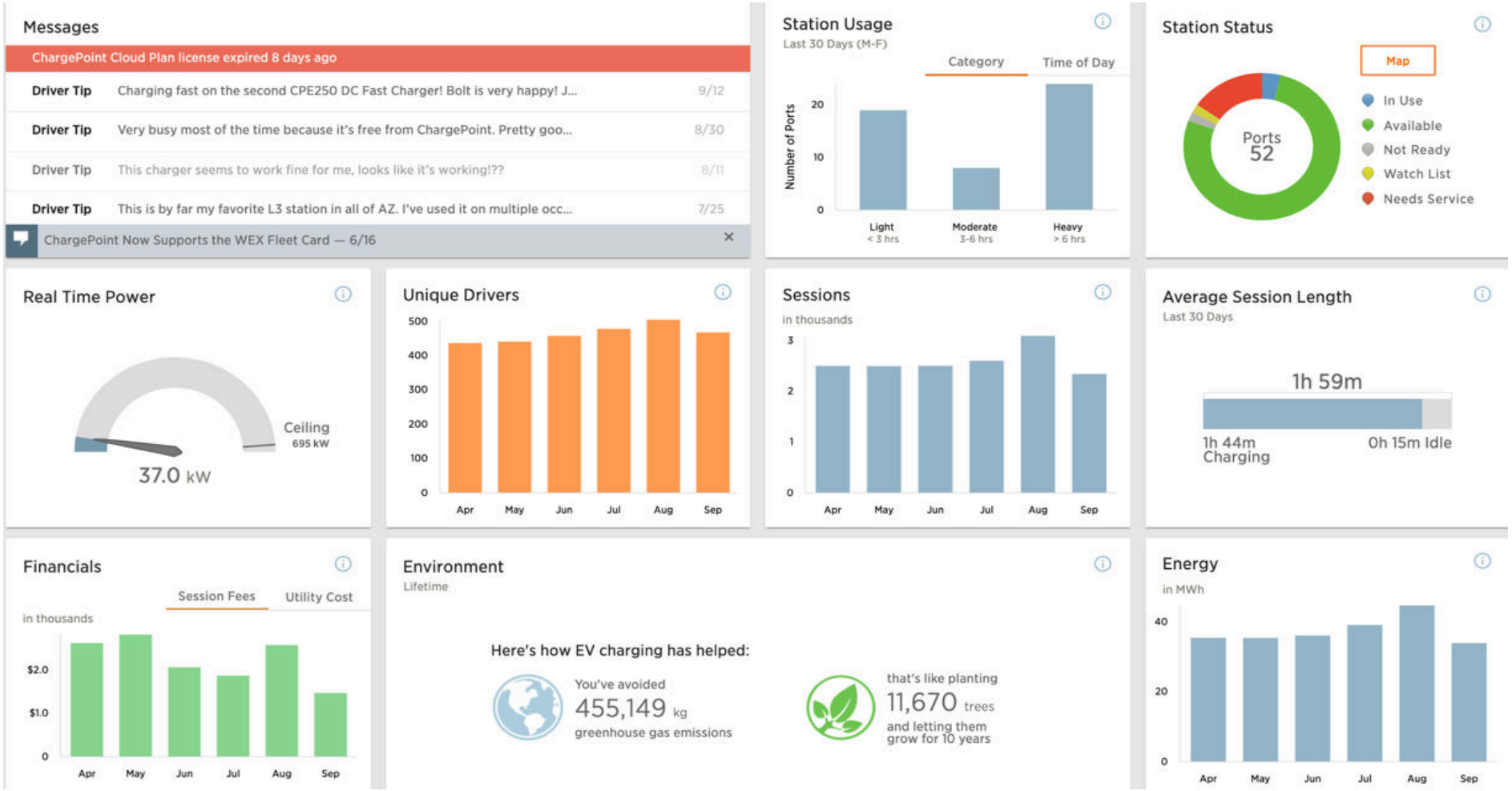
BMW i3

BMW eDrive

BMW i8

Honda Clarity

Station Management Dashboard



ChargePoint Vehicle and Station Data and Reporting

Measuring Success

+ Energy use (kWh) and cost
+ Peak Power Load, Average Power Load (kW)
+ GHG Avoidance and Gasoline Savings
+ Utilization of stations
+ Peak occupancy of stations
+ Charging session duration
+ Detailed transaction data

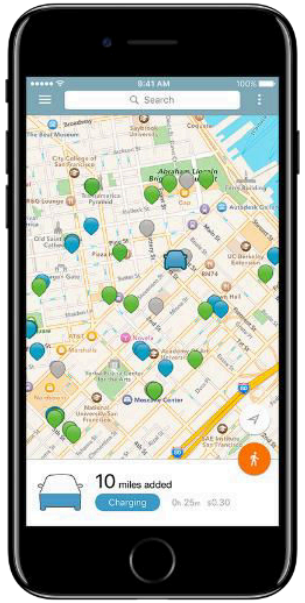
Integrate data into existing systems

Comprehensive, User-Friendly App Features

Access to Stations

Find Available Stations

Real-time info and universal map

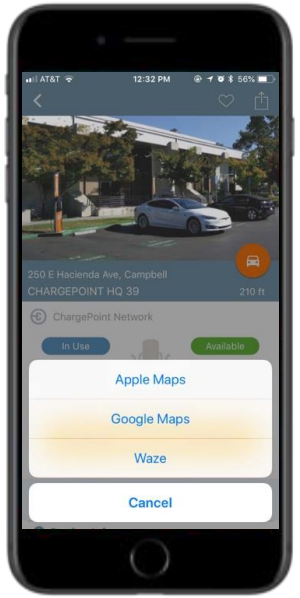


See Station Pictures

User photos make finding stations easier

Navigation

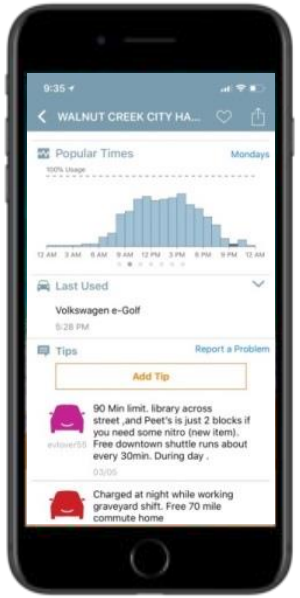
Seamless integration into Apple and Google maps



Tools for Drivers

Get Driver Tips

Arrive equipped with best practice advice from other drivers

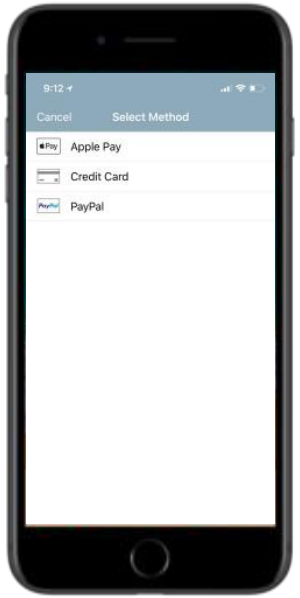


Tap to Charge

Access station with phone (no physical card needed)

Payment Sources

Compatible with Apple Pay, PayPal and credit cards



Thank You!

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June 2020

Electric Vehicle Charging Infrastructure

South Shore Clean Cities Webinar Presentation

greenlots
A Member of the Shell Group

About Greenlots

Greenlots, a wholly owned subsidiary of Shell New Energies, is powering the future of electric transportation with industry-leading software and services that equip drivers, site hosts and network operators to efficiently deploy, manage, and leverage EV charging infrastructure at scale. Our technology brings together cutting-edge network management software, integrated charging optimization, grid balancing services and a driver-friendly mobile app – all in a single platform.

Founded in **2008** with over a decade of experience

Headquartered in **LOS ANGELES,** California

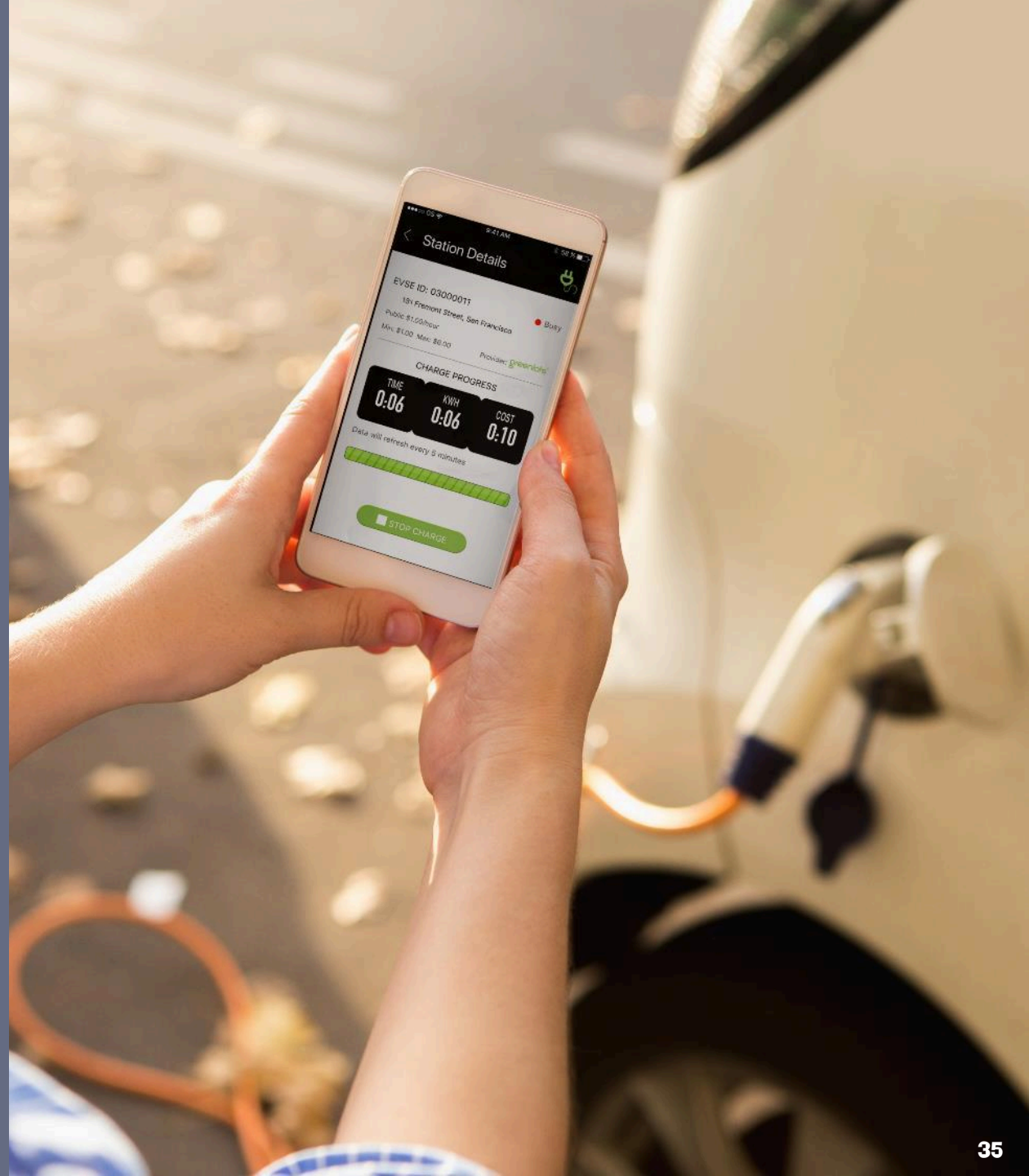
Acquired by **SHELL NEW ENERGIES** in January 2019

GLOBAL FOOTPRINT with offices throughout the US and in Canada, India, Singapore, and Southeast Asia

Over **250 EMPLOYEES** and contractors worldwide

WORKING WITH utilities, cities, automakers and C&I customers across the US and the world

The EV Revolution is Now



AUTOMAKERS ARE GETTING SERIOUS ABOUT ELECTRIC CA

RENAULT NISSAN MITSUBISHI

WILL INVEST **$1BN** AND LAUNCH 12 NEW EV MODELS BY **2022**

WILL INVEST **$84BN** AND LAUNCH 300 EV MODELS BY **EARLY 2030S**

JAGUAR

ELECTRIFY ENTIRE LINEUP **BY 2020**

GM

WILL INTRODUCE **20 EV MODELS** BY **2023**

WILL LAUNCH **10 EV MODELS** EV BY EARLY 2020S

$1 BILLION INVESTMENT TO BRING EV MANUFACTURING IN THE US

Ford

WILL INVEST **$11BN** AND LAUNCH 40 NEW EV MODELS BY **2022**

INFINITI

NISSAN

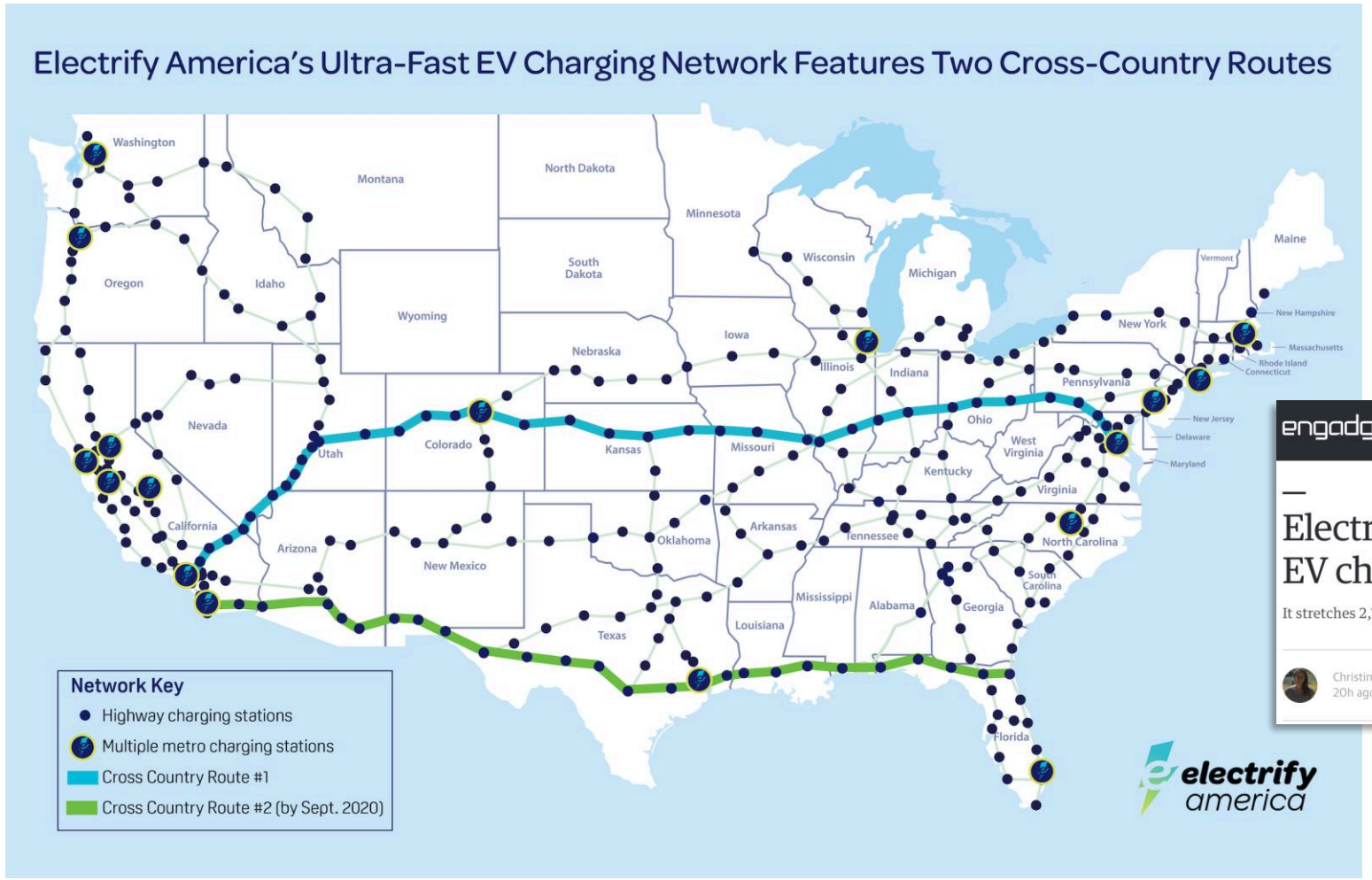
WILL INTRODUCE ONLY EVS STARTING IN **2021**

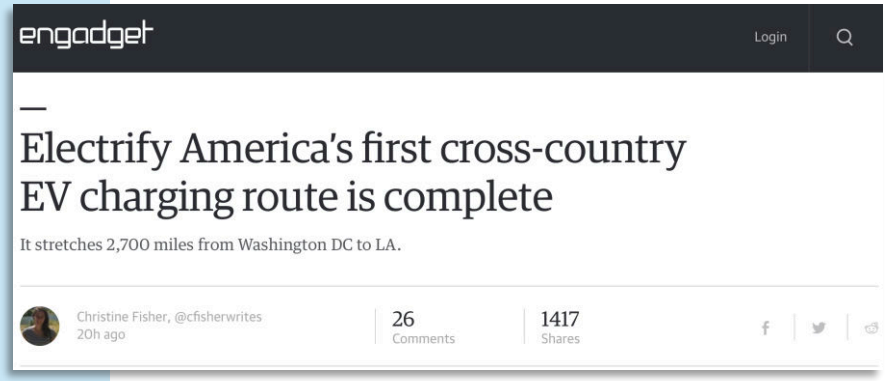
VOLVO

VOLVO WILL LAUNCH **FIVE PURE ELECTRIC CARS**

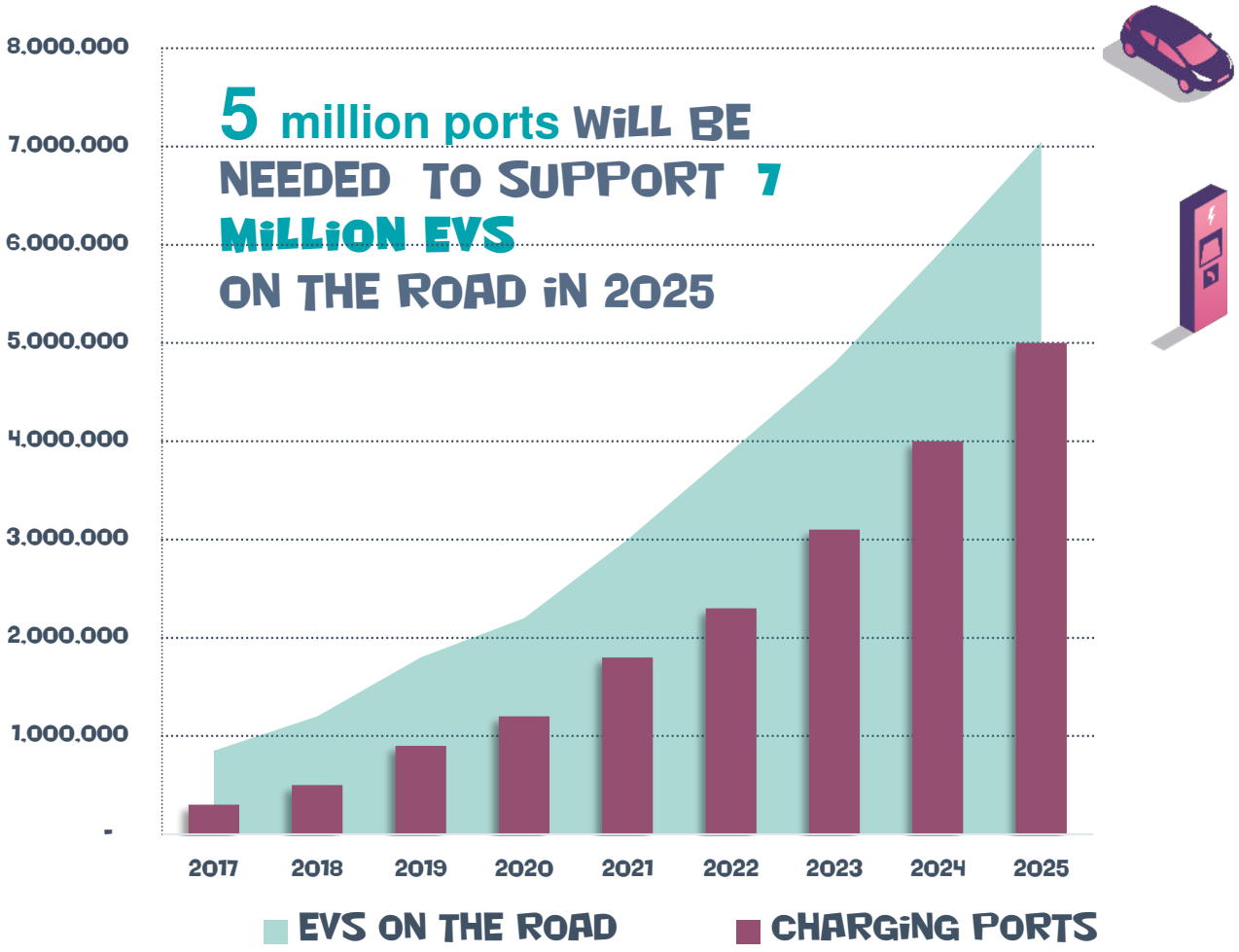
NATIONWIDE FAST CHARGING HAS ARRIVED

ELECTRIFY AMERICA: $2BN INVESTMENT IN EV CHARGING INFRASTRUCTURE





MILLIONS OF CHARGING STATIONS WILL BE NEEDED



RESIDENTIAL CHARGING

CHARGING AT WORKPLACES AND RETAIL BUSINESSES

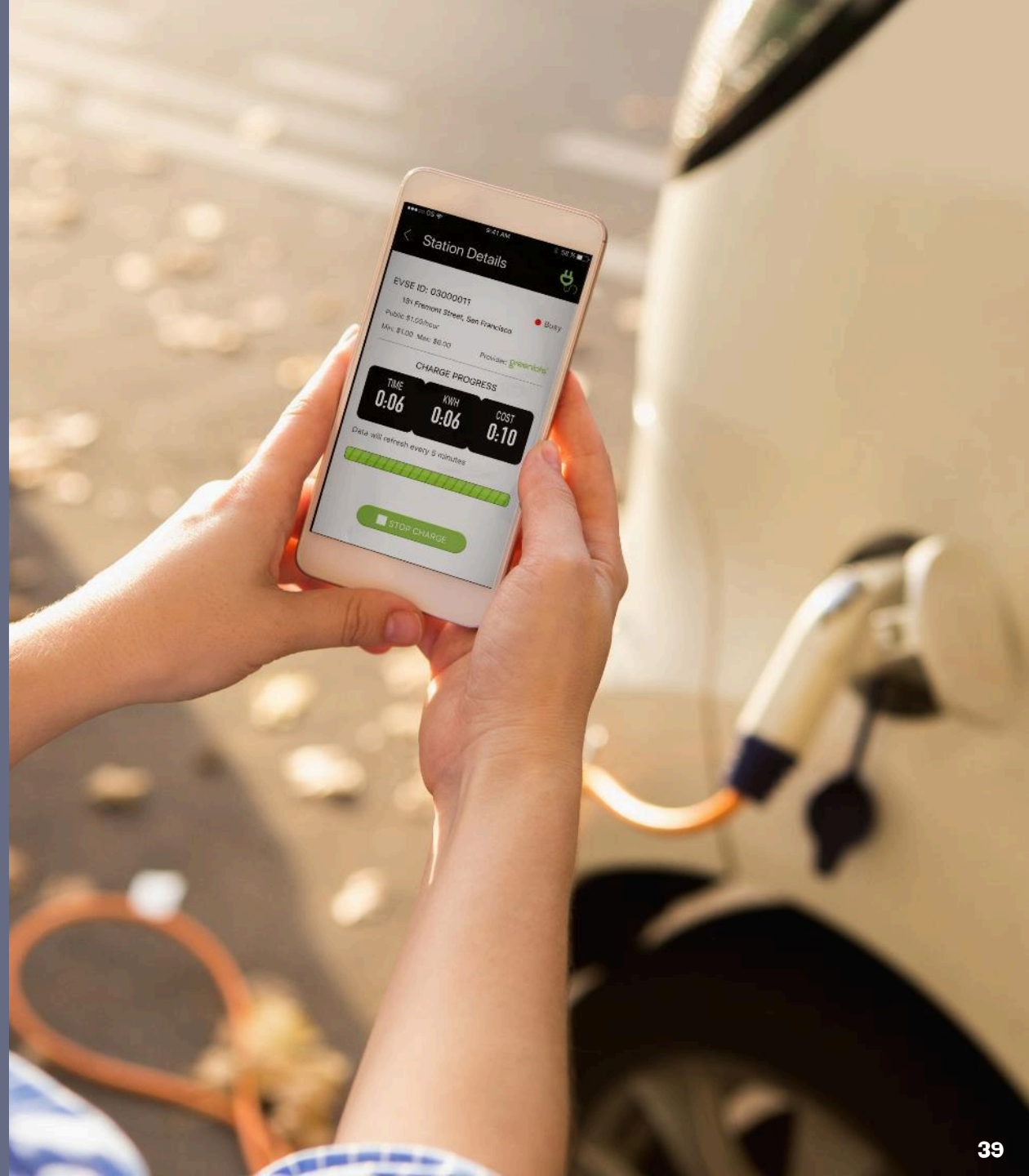
GOVERNMENT AND CITIES

HEAVY DUTY CHARGING

CHARGING STATIONS ALONG MAJOR ROADWAYS

RIDESHARING PROGRAMS

EV Charging:
Challenges and Solutions



CHARGERS DELIVER DIFFERENT LEVELS OF POWER

CHOOSE THE RIGHT CHARGER FOR THE USE CASE

LEVEL 1 CHARGING

RANGE PER CHARGE	5 MILES
ELECTRIC AND SPEC	120 VOLT, 12-16 AMP
MAXIMUM CHARGING (KW)	1.44 KW
CHARGER	 PORT J1772
CHARGER COST	NONE
APPLICATION	SUITABLE FOR HOME CHARGING. NOT SUITABLE THE-GO OR COMMERCIAL

LEVEL 2 CHARGING

RANGE PER CHARGE	25 - 70 MILES
ELECTRIC AND SPEC	208 - 240 VOLT, 30 - 80 CIRCUIT
MAXIMUM CAPACITY (KW)	7.2 - 19.2 KW
CHARGER	 PORT J1772
CHARGER COST (HARDWARE)	APPROX. $1,000 - $6,000
APPLICATION	COMMON IN PUBLIC OR WORKPLACES CHARGING PEOPLE WILL STAY FOR AN MORE

LEVEL 3 FAST CHARGING

RANGE PER OF CHARGE	175 - 525 MILES
ELECTRIC POWER SPEC	208 - 240 VOLT, 180 AMP (22KW) 480 VOLT 3-PHASE 80 - 240 CIRCUIT (50KW+)
MAXIMUM CHARGING CAPACITY	22 - 50 KW FOR DCFC 50 - 350 KW FOR HIGH POWER STATIONS
CHARGER CONNECTOR	  CHADEMO SAE COMBO CCS
CHARGER (HARDWARE)	APPROX. $25,000 -
APPLICATION	SHORT-DURATION PARKING. STORES. HIGHWAY ROADWAYS. HEAVIER DUTY

CHARGER INSTALLATION REQUIRES PLANNING

A FULL-SERVICE CHARGING COMPANY OR VAR CAN BE YOUR EXPERT GUIDE

ENGINEERING

PERFORM EXPERT LOAD ASSESSMENT AND ENGINEERING SERVICES

INSTALLATION

ENSURE RELIABLE AND COMPLETE INSTALLATION OF THE CHARGING SYSTEM

COMMISSIONING

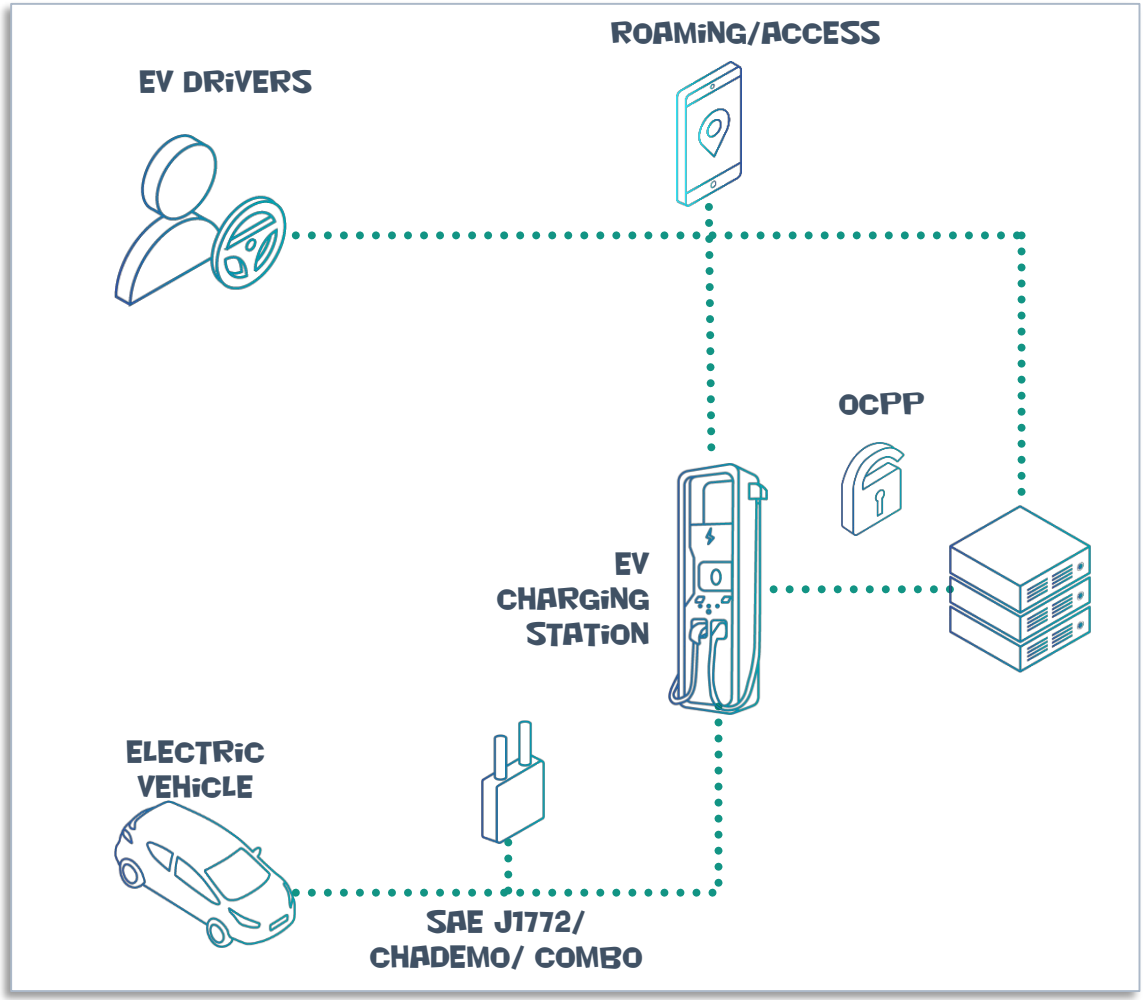
MAKE SURE NEW CHARGERS ARE UP AND RUNNING TO VERIFY PROPER CONNECTION AND FUNCTIONALITY

O&M

TRAINING, STATION SUPPORT, AND DRIVER SUPPORT CAN HELP ENSURE SEAMLESS OPERATION AND MAINTENANCE OF CHARGING STATIONS

INTEROPERABILITY FUTURE-PROOFS YOUR ASSETS

OPEN STANDARDS AVOID THE RISK OF STRANDED ASSETS



WHEN CHOOSING HARDWARE AND NETWORK SOFTWARE, OPEN CHARGE POINT PROTOCOL (OCPP) COMPLIANCE.

OCPP IS THE INDUSTRY STANDARD FOR HARDWARE/SOFTWARE INTEROPERABILITY. IT PROVIDES GREAT FLEXIBILITY, SUPPORTS A WIDE RANGE OF CHARGING HARDWARE OPTIONS REGARDLESS OF THE VENDOR, CAN COMMUNICATE WITH OTHER SOFTWARE PLATFORMS, AND INTEGRATE INTO UTILITY DEMAND RESPONSE PROGRAMS.

WITH OCPP YOU:

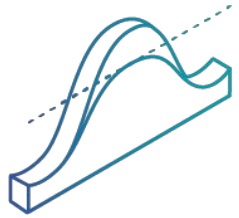
- ARE NOT LOCKED INTO ONE CHARGING NETWORK
- CAN FLEXIBLY ADD OR SWITCH TO ANOTHER NETWORK
- GET TECHNOLOGY BEST PRACTICES FROM AROUND THE WORLD

UNMANAGED CHARGING CAN REQUIRE COSTLY UPGRADES

IMPACTS CAN BE LOCALIZED AND SYSTEM-WIDE

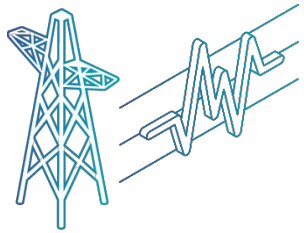
PEAK DEMAND

- SYSTEM NOT DESIGNED TO WITHSTAND INCREASE IN POWER DEMAND FROM EV LOAD
- INCUR HIGH ENERGY COSTS DUE TO PEAK DEMAND CHARGES
- EXPANDING ELECTRICAL INFRASTRUCTURE CAN BE COSTLY OR NOT POSSIBLE



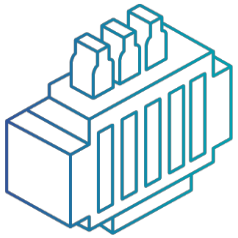
GRID CONGESTION

- MISALIGNMENT IN POWER SUPPLY & DEMAND LEADS TO CHANGES IN VOLTAGE & FREQUENCY
- CAUSING ROLLING BROWNOUTS AND BLACKOUTS



EQUIPMENT FAILURES

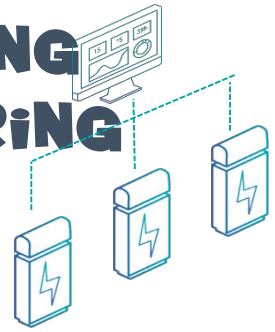
- SYSTEM NOT BUILT FOR NEW EV LOAD
- NEW POWER DEMAND CAN OVERLOAD CRITICAL ASSETS LEADING TO UNPLANNED OUTAGES



SMART EV CHARGING CAN MANAGE LOAD

SMART CHARGING ENABLES PASSIVE "SET IT AND FORGET IT" OPTIMIZATION

EV CHARGING LOAD SHARING



BENEFIT:
ELIMINATE OR REDUCE THE NEED FOR INFRASTRUCTURE UPGRADES AND INSTALL MORE EV CHARGERS THAN THE SITE'S TRANSFORMER CAPACITY WOULD ALLOW

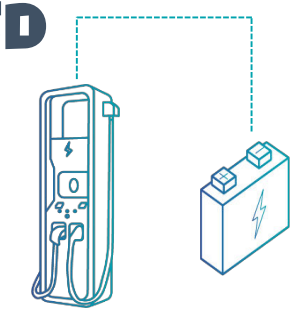
WORKING MECHANISM:
AUTOMATIC SHARING OF AVAILABLE POWER BETWEEN EV CHARGERS WHEN CHARGING LOAD IS EXPECTED TO GO BEYOND ITS LIMIT

EV CHARGING LOAD SCHEDULING

BENEFIT:
REDUCE ELECTRICITY COSTS BY PREVENTING OR CURTAILING CHARGING SESSIONS DURING HOURS WITH HIGH ELECTRICITY COSTS

WORKING MECHANISM:
BASED ON UTILITY TARIFFS, SITE HOSTS CAN MANUALLY SET THE MAXIMUM SITE LOAD FOR SPECIFIC HOURS DURING A DAY WHEN THE COST OF ELECTRICITY IS HIGH

INTEGRATED DER & STORAGE



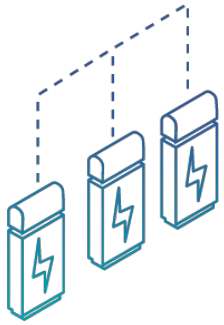
BENEFIT:
REDUCE UTILITY BILLS BY PULLING ENERGY FROM THE DISTRIBUTED ENERGY RESOURCES (DER), RATHER THAN THE GRID DURING PEAK DEMAND CHARGES

WORKING MECHANISM:
INTEGRATE DER, SUCH AS ENERGY STORAGE OR SOLAR PV, INTO EV CHARGING SYSTEMS

Smart chargers give you control

Cloud-based software platforms allow easy station management

Remote monitoring



Get real-time status of EV chargers and alerts

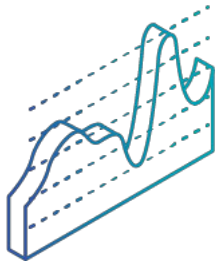
Customizable pricing

Change and customize pricing of EV charging to reflect your business needs

Customer billing

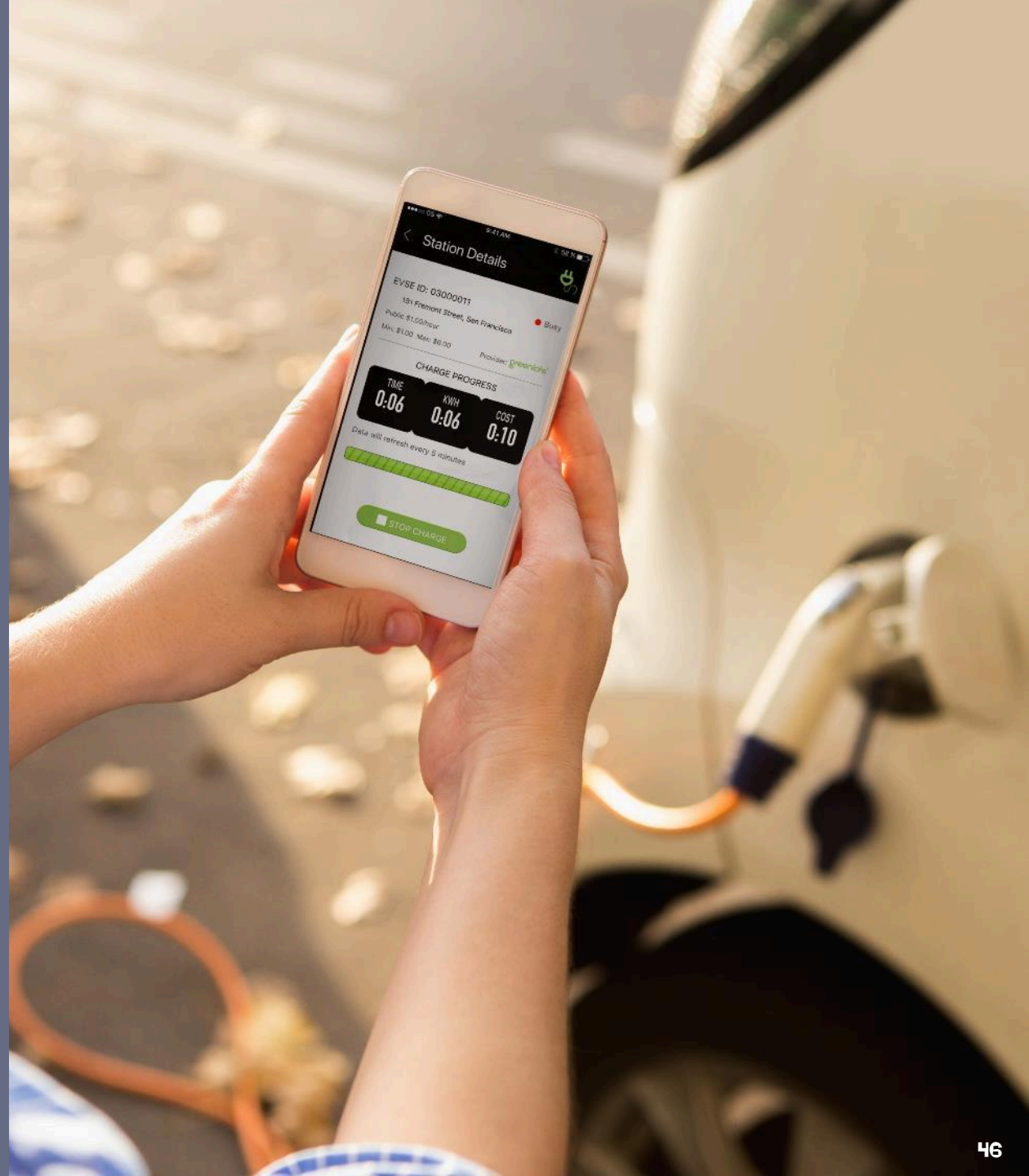
Received payment with secure processing

Advanced reporting



Get charger utilization data to understand your customer's needs

Success stories and use cases



FLEET CHARGING: TAXI / TNCS

COLUMBUS YELLOW CAB

PROJECT OVERVIEW

GREENLOTS INSTALLED PUBLIC DCFC STATIONS AT YELLOW CAB'S DEPOT FACILITY AND ALONG SEVERAL HEAVILY TRAFFICKED ROUTES THROUGHOUT CENTRAL OHIO, ALLOWING THEM TO SIGNIFICANTLY DECREASE CHARGING TIMES, MONITOR THEIR FLEET IN REAL TIME AND INCREASE THE UTILIZATION OF EACH VEHICLE

FLEET CHARGING: MUNICIPAL FLEETS

LOS ANGELES POLICE DEPARTMENT

PROJECT OVERVIEW

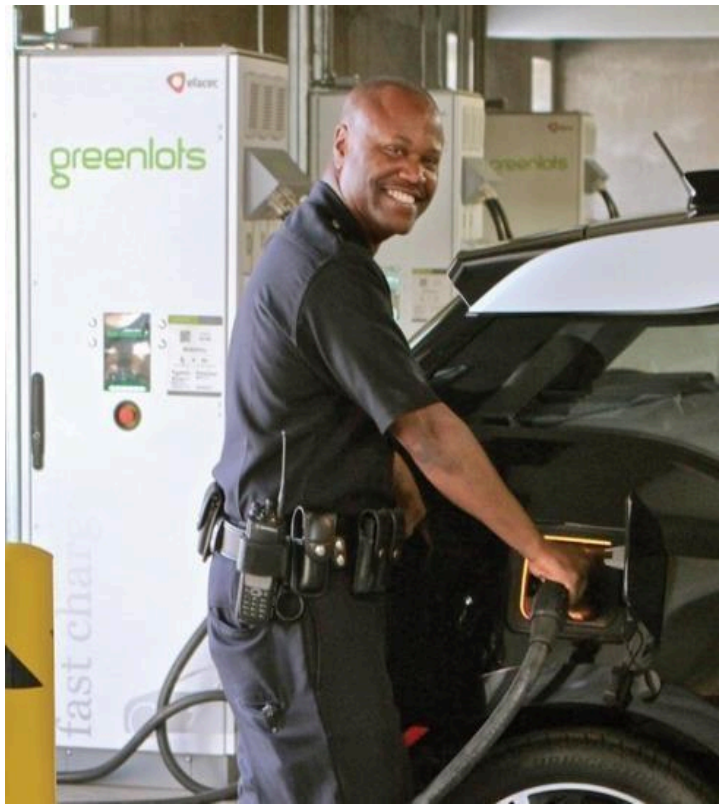
CITY OF LOS ANGELES HAS A TARGET OF 50% OF NEW CITY FLEET VEHICLES TO BE ELECTRIC BY 2017 AND 80% BY 2025.

- LAPD IS LARGEST FLEET IN THE CITY AND FIRST DEPARTMENT TO GO ELECTRIC WITH THE FIRST 100 BMW i3S OUT OF 500 EVS IN TOTAL
- BUILDING ON OPEN STANDARDS ALLOWS HW TO BE SELECTED BASED ON SPECIFIC SITE REQUIREMENTS
- GREENLOTS WAS SELECTED TO PROVIDE 100 L2 AND 4 DC FAST CHARGERS AT ONE LOCATION WITH DR CAPABILITIES

KEY BENEFITS

LOAD MANAGEMENT AVOIDS ELECTRICAL INFRASTRUCTURE UPGRADES AND REDUCES DEMAND CHARGES.

- RESPONDS TO REAL-TIME ELECTRICITY DEMAND OF BUILDING
- CHARGE OPTIMIZATION AND PRIORITIZATION ENSURES VEHICLES ARE CHARGED WHEN THEY ARE NEEDED
- REPORTING TRACKS FLEET DATA, OPERATING COST AND EFFICIENCIES OF AN ALL-ELECTRIC FLEET
- ROLLING OUT CHARGING INFRASTRUCTURE TO 25 FACILITIES ACROSS CITY



HEAVY-DUTY CHARGING: CLASS 8 TRUCKS

VOLVO LIGHTS

GREENLOTS SCOPE OF WORK

3 150 KW DC FAST CHARGERS ACROSS THREE TRUCKING FACILITIES

6 50 KW DC FAST CHARGERS ACROSS THREE TRUCKING FACILITIES

15 LEVEL 2 STATIONS FOR LIGHT-DUTY VEHICLES

50 ELECTRIC FORKLIFT CHARGERS FOR IN-WAREHOUSE OPERATIONS

INTEGRATION WITH DISTRIBUTED ENERGY RESOURCES (SOLAR)

LOAD MANAGEMENT AND SMART CHARGING

ENGINEERING, CONSTRUCTION & INSTALLATION BY BURNS & MCDONNELL

THANK YOU.

JOSH COHEN

DIRECTOR, POLICY

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greenlots
A Member of the Shell Group

EV ENERGY

We sell world-class software, equipment, and advertising solutions that accelerate the adoption of electric vehicles.

Electric Vehicle adoption remains slow in the United States.

Many goals have been set to see transportation be powered by clean electric energy by 2040.
Today we're only at 2% EV adoption in the US.

EV Energy Group accelerates adoption through strategic partnerships, advertising, and innovation.

We’re working in cooperation with major stake holders to gain consumer interest and trust in the E-mobility future. Education, marketing, and social connection are key to accelerating EV adoption.

EV ENERGY

Electric Vehicles Market Size will reach US $912 billion by 2026.

The market is maturing at a fast rate due to increasing demand, initiatives to expand electric vehicle charging stations, and diverse vehicle models. Large number of consumers have become more familiar with these technologies and the trend is spreading fast across the world economies. (source: Marketwatch.com).

Electric vehicle charging stations (EVCS) market is expected to grow from USD $3.22 billion in 2017 to reach USD $30.41 billion by 2023

This is at a CAGR of ***41.8%*** between 2018 and 2023. (source: MarketsandMarkets Published Date: May 2019 | Report Code: AT 7099).

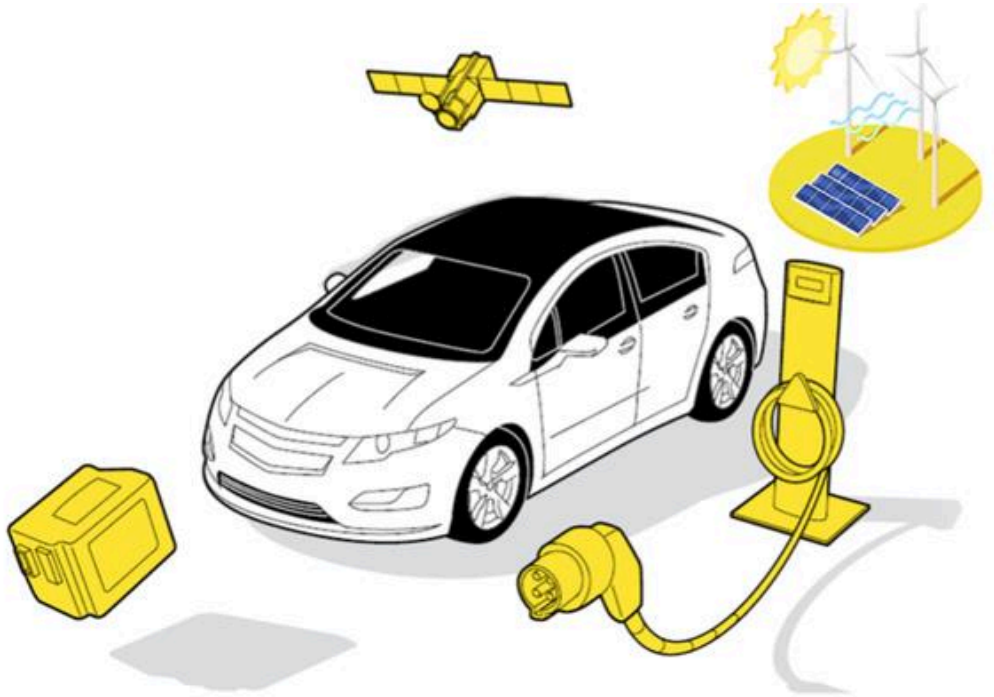
Automotive digital ad spends will reach $18.15 billion in by 2020.

This will represent a ***14.1%*** increase in spend from 2019. (source: eMarketer).

EV ENERGY

EV Energy Group's Full Circle Strategy

Partnerships with multiple key industry stakeholders:
Energy producers, automakers, EV charging infrastructure, retailers, smart cities, and technology all share interest in the EV marketplace.



Generating sales through emerging EV channels.

Highly targeted new marketing opportunities allow advertising to generate POS transactions.

EV ENERGY

MVP *Most Valued Partner*

We sell industry leading charging equipment.
We sell industry leading network software.

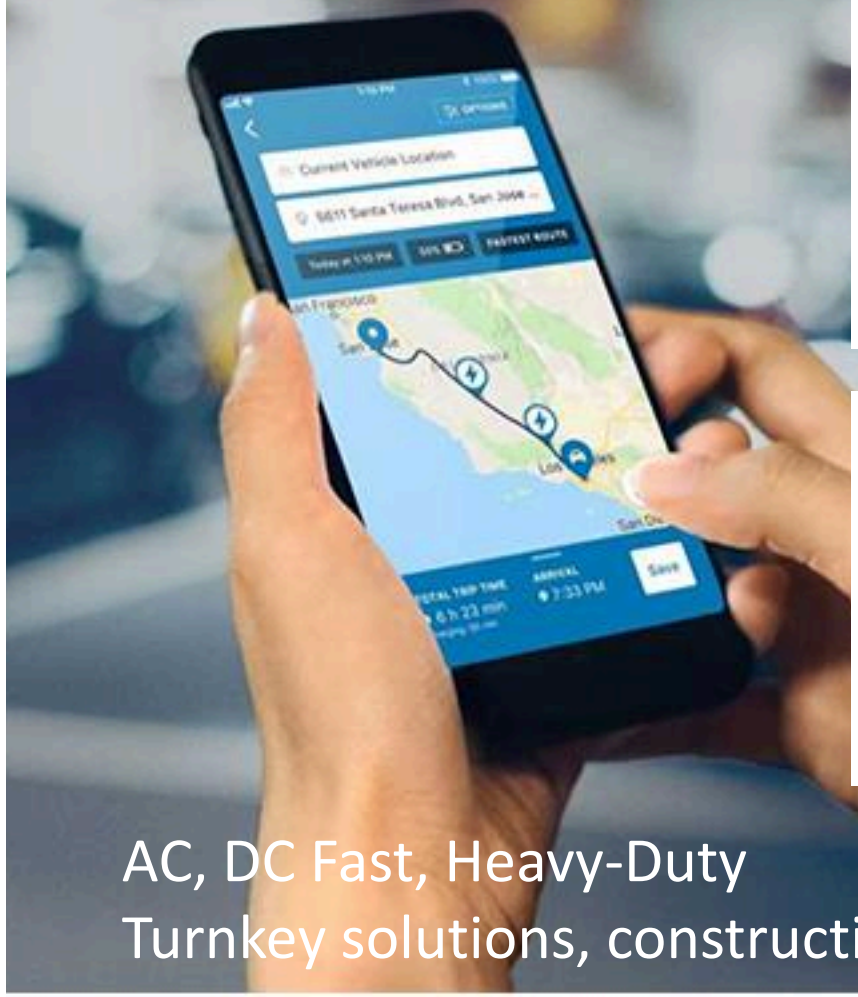
BTCPOWER

EVBOX

efacec

ABB

TRITIUM



greenlots
A Member of the Shell Group

evconnect

AC, DC Fast, Heavy-Duty
Turnkey solutions, construction, installation, financing

EV ENERGY

Hardware Agnostic

A wide range of EV charging hardware options from preferred partners

Level 2

BTCPower

Efacec

EVoCharge

Novacharge

EVBox

CMI

DCFC

BTCPower

Efacec

ABB

Tritium

High Power Chargers

Efacec

ABB

BTCPower

EV ENERGY

EVBox is a world leader in EVSE equipment

EVBox envisions a future where everyday transport is electric, emission-free, self-driven and sustained by a green charging infrastructure. EVBOX is on a mission to drive sustainable mobility, by bringing leading electric vehicle solutions to the world.

55+

countries powered by EVBox

100k+

EVBox charging points installed

15k+

trees planted in 2019

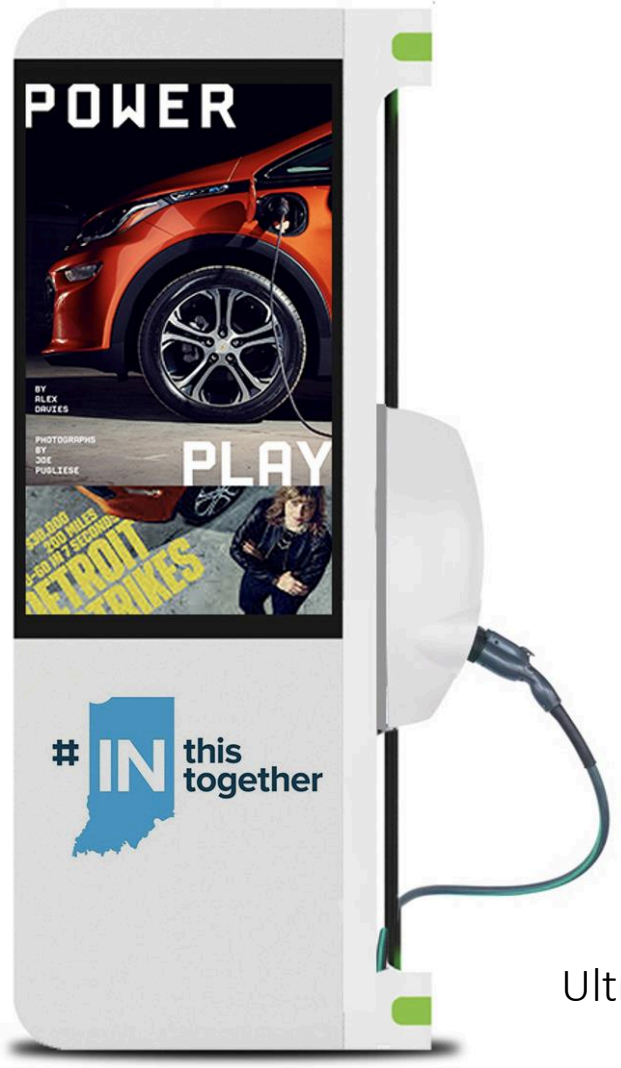
1500+

fast charging stations globally

Level 2 | EVMT | DC-Fast

Icon

EVMT



Ultroniq

EVMT

EV Media Tower delivers advertising and electricity

Host Branded Kiosk
LED feature lighting
Powder coated
Host logo or fully wrapped
UL certified

Digital Out-of-Home Media
Samsung 55” display
High NIT all-temp monitor

Host owns all media

Cycle eight, 10 second digital media spots

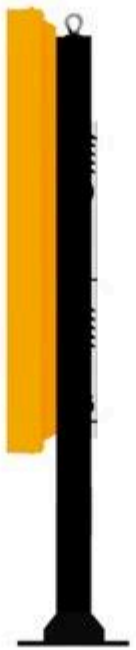
Fits any Level 2 charger
Choose EVSE equipment
Choose software network
Power ready for 2 ports
Cable retractor option

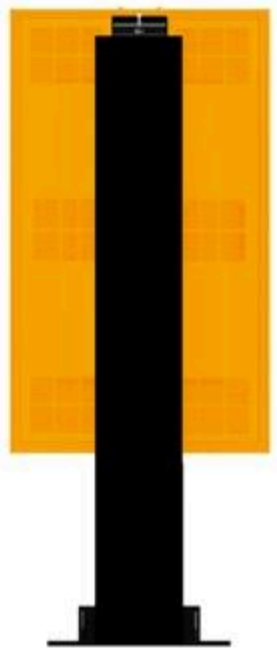
EV ENERGY

Free Standing Digital 55”

Generate extra revenue selling digital content in your EV charging stable.

You own ALL the content.





EV ENERGY

mobile

We haven't overlooked this screen.

Charging subscriptions create the ability to individually connect with consumers on their personal mobile screen. Coupons, TXT messages and emails are just a few touchpoints.

Data opens up a world of communication channels that can add value to consumers daily lives. Nothing sneaky, not creepy, we intend to benefit consumers with touchpoints they will appreciate.

EV ENERGY

EVAN

EV Advertising Network

We’re hyper focused on promoting everything EV related.

The world has changed yet again.
Vehicles have become a transformative technology, essentially the ultimate mobile device.
We connect brands, data, and consumers in ways never imagined until now.

EV ENERGY

Roadside Signage

EVs are silent. We need to make noise!

EV ENERGY

Charger Canopies

EV ENERGY

EV ENERGY

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Coming Up…

Thursday, July 9, 2020 1 p.m. CDT

South Shore Clean Cities, Inc.
NORTHERN INDIANA

IDEM
EST 1986

Visit www.southshorecleancities.org/event/ for more information