

ChargePoint Express Plus

Scalable DC fast charging solution for businesses



Prepare for the future of electric mobility with a completely integrated fast charging solution.

Power when you need it

As the world transitions to electric mobility, all kinds of organizations must provide electric fueling that scales with demand. The ChargePoint® Express Plus platform integrates software, services and modular hardware to provide the flexibility to scale to meet the current and future needs of all types of electric vehicles (EVs) and businesses.

Whether you're managing a fueling and convenience location, travel center or other business, our complete solution is designed to deliver customizable scale, power and usability, all while lowering the total cost of ownership. We've built a flexible platform based on our singular focus and commitment to setting the standard in EV charging solutions.

The ChargePoint solution includes:

- + ChargePoint software that enables remote monitoring, data analytics and detailed reporting
- + High quality hardware built with redundancy and durability
- + Premium driver experience including mobile app
- + 24/7 support for you and your drivers
- + ChargePoint Assure® maintenance and support package
- + Site design, evaluation and project management services

Ready to charge where your business needs it



Fueling, convenience stores
and travel centers



Retail



Parking



Scale by power, capacity or both

A DC fast charging platform that grows with you and adapts to meet the current and future needs of businesses, customers and vehicles.

Flexible

ChargePoint solutions fit seamlessly into your business operations thanks to compliance with interoperability communications and EV charging protocols. Whether it's back-end business software or customer-facing loyalty programs, we make it happen easily.

Scalable

As EV adoption and demand increases, Express Plus is designed to grow by both capacity and power, so you have the flexibility to scale according to your customers' needs.

Future-ready

Software updates and modular systems designed for easy servicing and upgrades create a truly future-ready system.

Optimized lifetime cost

The complexity of running a fast charging site goes far beyond the initial purchase price and installation. Make your investment count for the long haul.

Efficient

Higher efficiency and Power Management capabilities optimize use of available power without incurring extra costs.

Hassle-free operation

We build solutions that adapt over time, depending on your charging demand or business growth. Customize who can use stations and how much it costs, brand stations with signage and videos, and enjoy seamless cloud-based management.

Support

Our dedicated team can evaluate your needs, guide you in applying for grants and incentives, and design financing or acquisition options.

Enhance your business

The Express Plus platform delivers a high-quality charging experience to your customers.

Effortless

Uphold your brand reputation and delight drivers with an effortless charging experience designed for convenience and accessibility.

Supported

Provide excellent service without additional effort by relying on our experienced station owner support team and 24/7 driver support.

Connected

Attract drivers and make charging easier with our broad charging network, roaming partnerships, mobile app.

We've got your back

Our experience in every stage of electrification gives you peace of mind when embarking on your electrification journey.

Reliable

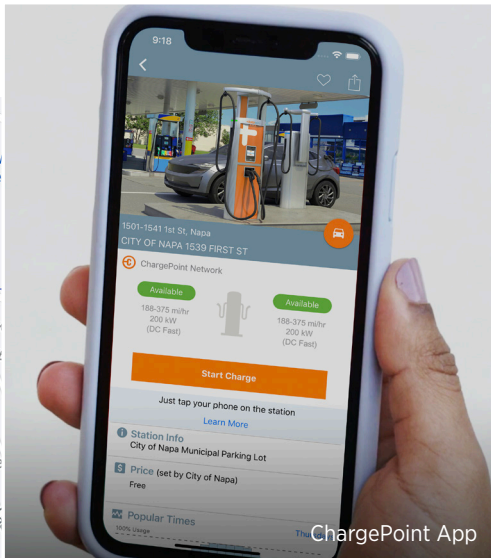
Our solutions are engineered and tested for quality and safety, and our solutions are proven to stand the test of time.

Capable

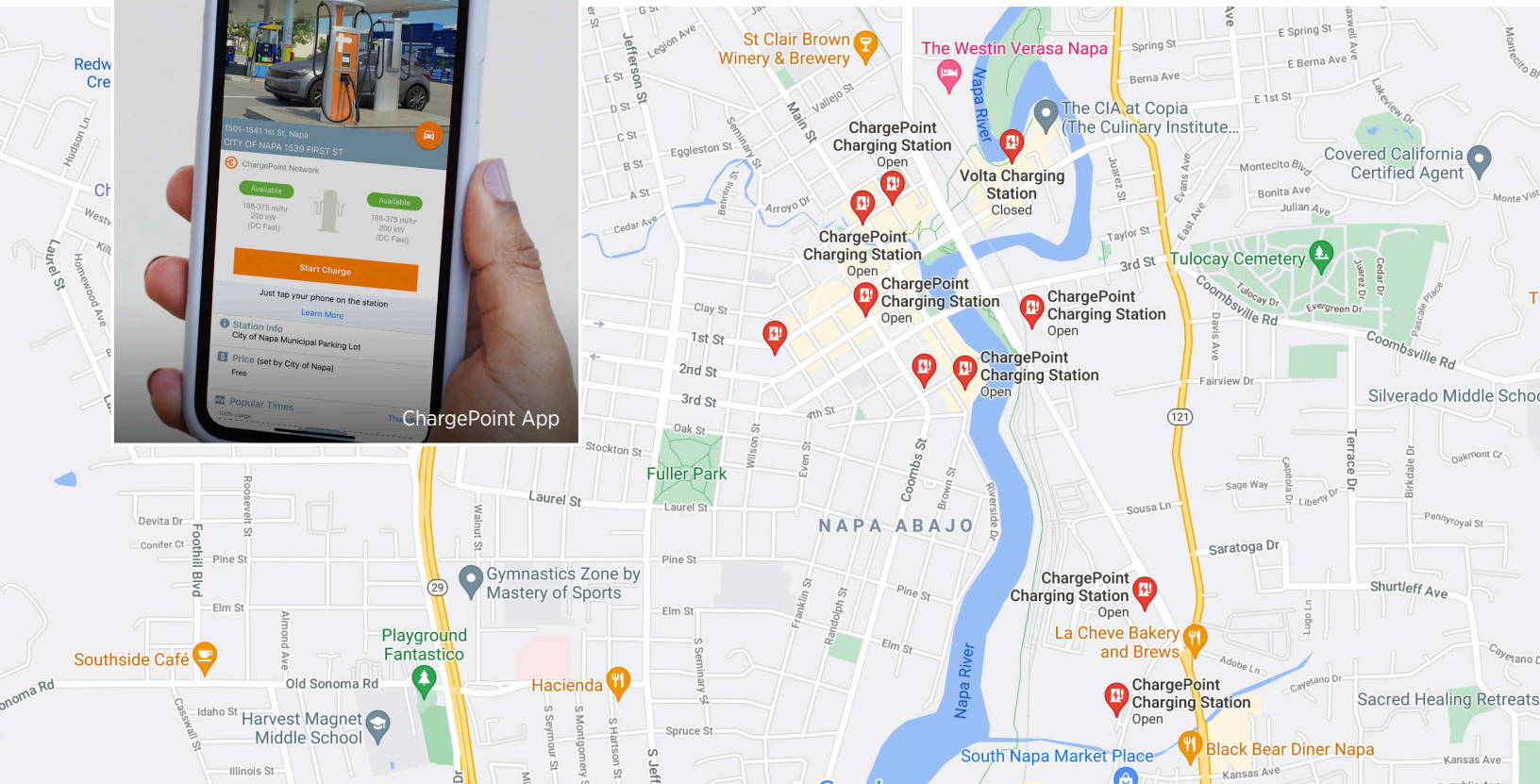
Save time and effort by using us as your electrification consultant, from site design and evaluation to installation and activation support.

Protected

Succeed without distractions and optimize uptime thanks to ChargePoint Assure, our industry-leading maintenance and management service package.



Drivers can use ChargePoint on their preferred platform, including Apple Maps, Google Maps, Android Auto, CarPlay and many other mobile and in-vehicle systems.



We make it easy



ChargePoint Cloud Application provides the monitoring and management tools you need to understand and optimize how charging works for your business.

Integrated swing-arm cable management eases maintenance and keeps parking lots clean and accessible.

Power conversion is held in the Power Block, ensuring the smallest station footprint.

Five 40kW Power Modules enable each Power Block to efficiently deliver power across Power Links and to a variety of vehicles.

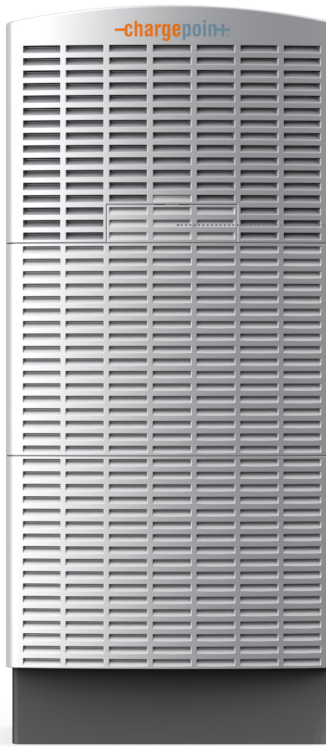
LED lighting improves accessibility and identifying available stations from afar.



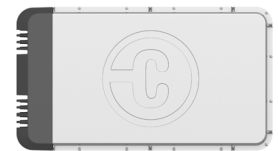
Interactive 20 cm display screen is gesture-controlled, supports multiple languages and allows for custom branding.



**Express Plus
Power Link**



**Express Plus
Power Block**



**Express Plus
Power Module**



Focus on your core business by relying on ChargePoint Assure for proactive monitoring.



Turn capital expenses into a predictable operational expense with the ChargePoint as a Service® subscription model.



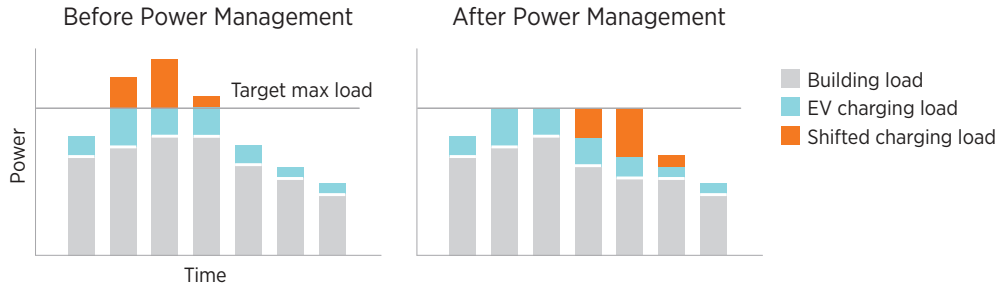
With the nation's largest driver network and top-rated mobile app, we make staying connected easy and bring drivers to you.



24/7 support for you and your drivers ensure that your solutions are up and running when you need them.

Software capabilities

DC fast charging can be expensive due to high peak demand charges. With our software, you can manage your pricing, power allocation and charging load to ensure your system is reducing your total cost of ownership.



Optimize electrical infrastructure, scale to fuel more vehicles and reduce electricity expenses with Power Management and metered energy data.

The screenshot shows the ChargePoint Cloud Application dashboard. It includes a large line chart for 'Energy Last 30 Days', a map of station locations, and several smaller charts for 'Station Usage', 'Station Status', 'Real Time Power', 'Unique Drivers', 'Sessions', 'Average Session Length', 'Financials', 'Environment', and 'Energy'. The dashboard provides a comprehensive overview of station performance and energy consumption.

Know how your stations are performing, what locations are being utilized, how much energy you are using and more with our powerful tools.

The ChargePoint Cloud Application dashboard shows station status at a glance and provides access to management tools, including reports and analytics on customers and energy management.

Specifications

Feature	Description
Output power	200-350 kW depending on configuration
Connectivity	4G LTE with GSM as backup, Wi-Fi LAN
Authentication	RFID, tap to charge (NFC), remote via mobile app or in vehicle, contactless credit card
Connector	Type 2 (IEC 62196-2) cable or socket
Network communication protocol	OCPP 2.0.1
ISO 15118 protocol	Supported
Electrical safety	Integrated RCD and DC fault detection
Temperature operating range	-40°C to 50°C

Example configurations



200 kW
Total capable output power

350 kW
Total capable output power

Configuration options

Feature	Description
Port type	CCS1, CCS2, CHAdeMO
Number of ports	Dual, single
Mounting options	Pedestal, wall, overhead
Cable length	4.5 m with optional lengths if needed

Let's get started

Ready to deploy smart charging for your organization? Our EV charging experts will help you identify your charging goals, advise on the best approach and help evaluate your site.

Learn more and take the interactive 3D product tour at chargepoint.com or email sales@chargepoint.com.

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