



District Fleet



NASPO EVSE PRODUCT GUIDE

DISCOVER A NEW LEVEL OF E-MOBILITY



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INFORMATION: [NASPO - DISTRICT FLEET VENDOR PAGE](#)

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OUR SERVICE MISSION

District Fleet supports government and commercial entities in their efforts to deploy zero emission vehicle (ZEV) fleets and contribute to a cleaner, sustainable future. Our company is committed to providing cutting-edge fleet management and turnkey EV charging solutions that are customizable to meet the dynamic needs of our customers.

THE DISTRICT FLEET DIFFERENCE

District Fleet is an EVSE Systems Integrator. Directly, and through our partnerships, we are able to bring together vehicles, hardware, software, installation and ancillary services. By aligning your specific requirements with innovative strategies and breakthrough technologies, we deliver best-in-class results for fleet managers.

OFFERINGS AT-A-GLANCE

As an EVSE Concierge, we guide you through operational and policy hurdles step-by-step from start to finish.



Planning & Phasing

We help you define requirements and develop a streamlined procurement process to purchase and deploy Electric Vehicle Supply Equipment (EVSE).



Site Design

Is your site EV ready? We identify site specific requirements and develop a formal installation plan. This step is designed to address electrical service requirements, communications, security, billing and GOV vs POV usage requirements.



Equipment & Software Selection

As a "Vendor Agnostic" company we offer a portfolio of fast, safe, secure and reliable EV charging stations, and smart management software to choose from.



Installation & Onboarding

Whether leading or coordinating self-installs we can help you oversee and validate successful commissioning of all systems.



Monitoring & Maintenance

We offer comprehensive EV charging operations and maintenance plans for maximum performance uptime and total peace of mind.



PowerCharge

POWERCHARGE EVSE – COMMERICAL ENERGY SERIES

The PowerCharge Commercial Energy Series Level 2 EV Charging Station is ideal for fleets and workplace charging operations. This networked station has a slim and durable design that is outdoor rated NEMA 4 for harsher weather conditions. Available as a wall mount or pedestal with single, dual and quad mounting system, station owners have the flexibility of installing 1-4 chargers on each post.

KEY FEATURES:

- Powerful 7.6kW-19.2kW Output
- 30A, 40A, 48A or an Adjustable 80A Configuration
- NEMA 4 All-Weather Durability
- OCPP 1.6J Compliant
- Multiple Cord Lengths, Cable Management & Mounting Options
- RFID Access Controls with WEX Compatibility



BTC POWER

BTC POWER EVSE

BTC Power's AC Level 2 product family have an extensive track record of developing power conversion and charging solutions for a broad range of applications. They offer reliable charging for fleets, commercial, workplace and mixed-use properties. Available in both single and dual port models in either 30A, 40A, or 70A, respectively. This AC Level 2 is ready for installation and all your charging needs.

KEY FEATURES:

- 30A / 40A / 70A Single or Dual ports
- SAE J1772 Connector
- NEMA 3R Housing
- 7" Color LCD Screen
- RFID with WEX Compatibility
- Optional Credit Card Reader





EVOCHARGE™

EVOCHARGE iEVSE PLUS

EvoCharge's EVSE Level 2 charger is a simple plug-and-charge solution for the basic needs of charging your electric vehicle quickly and safely. Coupled with their industry leading cable management system, these stations are ideal for public sectors, new construction, fleet, workplace and business properties.

KEY FEATURES:

- 208 – 240VAC, 7.2 – 7.7kW, 30AMPS
- SAE J1772 Connector
- RFID Card Reader with WEX Capabilities
- NEMA 4 Rated for Indoor & Outdoor Use
- Multiple Cord Lengths, Cable Management & Mounting Options



ENPHASE.

HCS SERIES “NON-NETWORKED”

The high-powered, robust HCS Series EV Charger from Enphase (formally Clipper Creek) is a non-networked, ruggedized NEMA 4R rated Level 2 EV Charging solution ideal for GOV Fleet operations. The HCS Series comes in single or dual port configurations, wall or pedestal mount and optional retractable cable management system.

KEY FEATURES:

- Non-Networked (Ideal for GOVs)
- 7.7kW – 15.4kW Output
- 32A, 40A, 48A, 64A Configurations
- NEMA 4 All-Weather Durability
- Ruggedized J1772 Connectors
- ChargeGuard Key-Based Access Control
- COSMOS Digital Load Management Interface





CHARGEPOINT CPF50 FLEET

The ChargePoint CPF50 commercial electric vehicle (EV) charging station is a smart solution for any assigned, shared or fleet parking situation.

KEY FEATURES:

- 12kW Output
- Flexible 16A, 32A, 40A or 48A Configurations
- J1772 Connector
- Energy Management Features
- FedRAMP Certified

CHARGEPOINT CT4000 SERIES

The ChargePoint CT4000 Series commercial electric vehicle charging station (EVSE) is the right fit for any fleet to offer convenient, fast, safe and reliable EV charging to GOV fleet operators, employees and visitors.

KEY FEATURES:

- 7.2kW (240V AC @ 30A)
- SAE J1772 Connectors
- FedRAMP Certified
- RFID Card Reader with WEX Capabilities
- Multiple Cord Lengths, Cable Management & Mounting Options

CHARGEPOINT CP6000 SERIES

The ChargePoint 6000 Series (CP6000) is the complete, connected AC charging solution for fleets that want to confidently prepare for the future of electric mobility.

KEY FEATURES:

- 19.2kW (240V AC @ 80A)
- SAE J1772 Connectors
- FedRAMP Certified
- RFID Card Reader with WEX Capabilities
- Multiple Cord Lengths, Cable Management & Mounting Options





ABB TERRA ALL-IN-ONE (94/124/184)

ABB's Terra 94, Terra 124 and Terra 184 chargers are designed to meet EV battery voltage capabilities up to 920V to deliver charging services across a wider range of EVs. The compact, modular design make these stations perfect for fuel depots, highway or fleet use, with power sharing to further optimize utilization.

KEY FEATURES:

- All-in-One Charger from 90kW – 180kW with up to 920 VDC
- Terra 124 & Terra 1284 can Charge Two Electric Vehicles Simultaneously
- Reliable Cable Management System Available as Ordered or Field Upgrade
- Integration with OCPP Networks, Payment Platforms & Energy Management
- Buy America/ NEVI Compliant Configurations Available



ABB TERRA HIGH POWER FAMILY

ABB's Terra HP family has ultra-high current charging capability and can charge both 400V and 800V cars at full power. With 375A output, a single power cabinet can charge a 400V car at full 150kW continuously. The advanced Dynamic DC power sharing technology ensures the most efficient way of charging multiple high-power EVs while optimizing the available grid connection.

ABB TERRA WALLBOX

The Terra DC Wallbox is the smart e-mobility investment. Developed together with leading electric vehicle manufacturers, it offers fast charging for delivery or transit vehicles in an ultra-compact footprint.

KEY FEATURES:

- Single Phase: 19.5kW @ 208V / 60A, 22.5kW @ 240V/60A
- Three Phase: 0 – 22.5kW, 24 kW (peak) / 60A
- Charging Voltage: CCS: 150 – 920V
- Connectivity, Access Controls, Load Management & Robust Safety Features





BTC POWER

GEN 4 ALL-IN-ONE DC FAST CHARGER

Introducing the Gen4 All-in-One (AiO) DC Fast Charger—the smarter alternative for EV charging innovation. Fully equipped with all the latest features, this charger delivers a great user experience by combining speed, convenience, flexibility and reliability with a low total cost of ownership.

KEY FEATURES:

- CCS-1 & CHAdeMO Connector Options
- Simultaneous Charging
- Liquid Cooled Cables for 500A Continuous Charging
- 15" or 32" Optional Touchscreen
- Credit Card & RFID Payment Options
- Integrated Cord Retraction
- Buy America/ NEVI Compliant Configurations Available
- Available in 120kW, 150kW or 180kW



FREEWIRE

BOOST CHARGER 200

Freewire's Boost Charger 200 makes deploying ultrafast EV charging simple and cost-effective. With integrated energy storage, efficient power conversion technology and software that lowers energy costs, it is the most advanced ultrafast charger available today. Boost Charger operates using a low-voltage and low-power grid connection, resulting in quick and cost-effective deployment with minimal business disruption.

KEY FEATURES:

- Input: 3-Phase 208/400V or Split-Phase 240
- 160kWh Integrated Lithium-Ion Battery
- CCS1 / CCS2 & CHAdeMO Connectors
- Simultaneous Fast Charging
- 24" Touchscreen
- OCPP Compliant
- Buy America/ NEVI Compliant Configurations Available





TRITIUM RTM75

Tritium's modular and scalable RTM75/75kW is the tipping point to electrification of transportation and is powering the e-mobility revolution. This smart, scalable and reliable platform couples Tritium's DNA of liquid cooling, small footprint and industry leading IP65 rated enclosure, with a modular power electronics design.

KEY FEATURES:

- Deliver up to 75kW
- Twin Cables to Simultaneously Charge Two EVs
- Built for any Environment, Thriving in Temperatures from -31°F to +122°F
- Engineered for Safety, Including Standard Cable Management for Hazard Reduction
- Access to Real-Time Data
- Contactless 3-1 Credit Card Reader Options with WEX Capabilities



TRITIUM PKM150

The PKM150 is Tritium's unique approach to a modular and scalable direct current (DC) fast charging system designed for more cost-effective operations and infrastructure deployment. The PKM150 is the first charger that enables Tritium's shared power system, designed to reduce customers' capital investment while maintaining high charger availability and power output to EVs.

KEY FEATURES:

- Deliver up to 150kW
- IP65 & NEMA 3R Weather Seal Rating
- CCS1/2 (up to 920V/350A DC)
- NACS (coming soon) Compatible
- Plug & Charge (ISO 15118-2) Support
- Buy America/ NEVI Compliant Configurations Available





CHARGEPOINT EXPRESS 250

The ChargePoint® Express 250 is based on industry-leading DC fast charging technology. With universal compatibility, it is engineered to fast charge current and next-generation electric cars, buses and trucks.

KEY FEATURES:

- Supports Legacy & Future Battery Packs from 200V to 1000V
- Swappable AC to DC Power Modules
- 2x Power Modules (CCS1, CCS2 and/or CHAdeMO)
- FTA & FHA Compliant
- Stand-Alone or Paired Configuration Installation
- Interactive 20' Wide-Format LED Driver- Friendly Display
- Built-In Cellular Networking for Remote Management
- Cloud-based, Fully Customizable Station Management
- Mobile App & In-Dash integration
- FTA & FHA Compliant
- 24-7 station and power monitoring via chargepoint support



CHARGEPOINT EXPRESS PLUS

The ChargePoint® Express Plus is a DC fast charging solution that grows with your fleet and heavy duty EV needs. Scalable by power, capacity or both, it gives you the flexibility to add charging stations or power as EV demand grows.

KEY FEATURES:

- Delivers up to 500kW, Output Voltage 100-1000V
- 500 A Liquid-Cooled Cables offer Fastest Charging Rates for all Vehicles
- Operating Temperature -40°C to 50°C (-40°F to 122°F) with Derating
- Simultaneous Charging with Two Vehicles Per One Station
- Power Blocks (40kW) Support Optimum Power, Service & Scale
- Cable Management, Built-in LEDs and Aerial Lighting for Improved Driver Experience
- Top-of-the-line, Intuitive Display





MANAGE ACCESS, PRICING & PERFORMANCE

District Fleet partners with “Open Standards” based charging management providers, like EV Connect, to offer comprehensive network plan options. EV charging management software plays a crucial role in managing and optimizing your electric vehicle charging infrastructure, benefiting both operators and users, while promoting sustainable and efficient energy practices.

	OPERATE	OPTIMIZE	FLEET
Station Management			
Driver Experience			
Driver Mobile App <i>EV Connect driver mobile app to used by nearly 200,000 drivers to find charging stations, initiate charging sessions, make payments, and receive support</i>	✓	✓	✓
Roaming Integration <i>To make EV charging convenient, EV Connect drivers may charge at other charging networks using the same EV Connect app account and with their RFID card</i>	✓	✓	✓
Third Party Platform Integration <i>EV Connect stations are also accessible by drivers using other third-party networks and map navigation apps which increases station visibility and utilization for your customer</i>	✓	✓	✓
24/7 Support <i>Drivers can contact EV Connect 24 hours a day, 7 days a week via the app, phone or email and we can help them start a charge remotely</i>	✓	✓	✓
Reservations <i>Drivers can reserve a dedicated timeslot to charge their vehicle. Your customer can configure reservation settings, review utilization and driver performance.</i>		✓	✓
Coupons <i>Attract drivers to a site by offering discounted charging. For example, \$2 off their charging session if they visit a store or buy an item.</i>		✓	✓
Energy Management			
Station Load Limits, Balancing, and Schedules <i>Set a static amperage or power limits on a group of stations to prevent expensive infrastructure upgrade and schedule time windows of amperage or power limits to respond to demand response events*</i>		✓	✓
Time of Use Based Station Load Limits <i>Set amperage or power limits by time of day to reduce costs during peak charging periods</i>		✓	✓
Meter Data Reporting and Analytics <i>Dashboard to view, analyze and download charging load profile by location to understand factors driving the utility bill</i>		✓	✓
Grid Service Revenue <i>Get paid when you reduce the energy output of your EV charging stations during peak hours of the grid based on your utility</i>		✓	✓
Fleet Management			
Depot Dashboard <i>Dashboard to view real-time status information about each charger/connector (Charging, Connected, Available, Faulted), Latest Power, Latest SOC, vehicle connected, vehicle ready time etc.)</i>			✓
Scheduled Charging <i>Take advantage of off-peak overnight charging by delaying charging start time set at each connector</i>			✓
Fleet Charging Optimization (Beta) <i>Optimization of charging sessions with vehicle data. When a vehicle connects to the charge point, EV Connect uses data from charging stations and vehicles to optimize a set of objectives: on-time departure, sufficient energy for next duty cycle, reduced total power demand and total energy costs.</i>			✓
Fleet Alerts & Notification <i>Email/text-based alerts for on-time/late departure based on real time fleet charging activities</i>			✓
Fleet Vehicle Management <i>Allow fleet managers to use RFIDs or VID to authenticate charging and track vehicle usage across network.</i>			✓
Fleet Integrations <i>Integrations with vehicle telematics (Geotab), fuel cards (Voyager, WEX – coming soon) for charging optimization and fleet reporting</i>			✓
Electricity Cost Tracking <i>Estimate utility costs every month for depot locations and fleet driver residences</i>			✓



OPERATION, REPAIR & MAINTENANCE PLAN

Elevate uptime with a comprehensive Operations and Maintenance (O&M) plan. District Fleet partners with certified EVSE technicians to provide reliable charger repair services. Our featured options, such as the EV Connect Shield Program, provide 24/7 monitoring and dispatch to repair and/or replace your charging station if needed.



HERE'S WHAT COVERED

- Proactive Station Health Monitoring & Reporting
- 24/7 Station Troubleshooting & Support
- Hardware Parts & Station Replacement
- Certified On-site Labor for Repairs
- Automated Alerts to EV Connect's Support Team
- Real-Time Performance Management

CHARGING STATIONS INCLUDED IN COVERAGE

BTC POWER

EVOCHARGE™



TRITIUM

PowerCharge



FULLY MANAGED EV CHARGING DEPLOYMENTS

Our "Charging as a Service" (CaaS) model offers a hassle-free solution for your agency, covering the installation, operation and maintenance of EV charging stations. This turnkey service eliminates the need for upfront capital investment, and allows your agency fleet to focus on its core responsibilities while enjoying the benefits of a fully managed charging service.

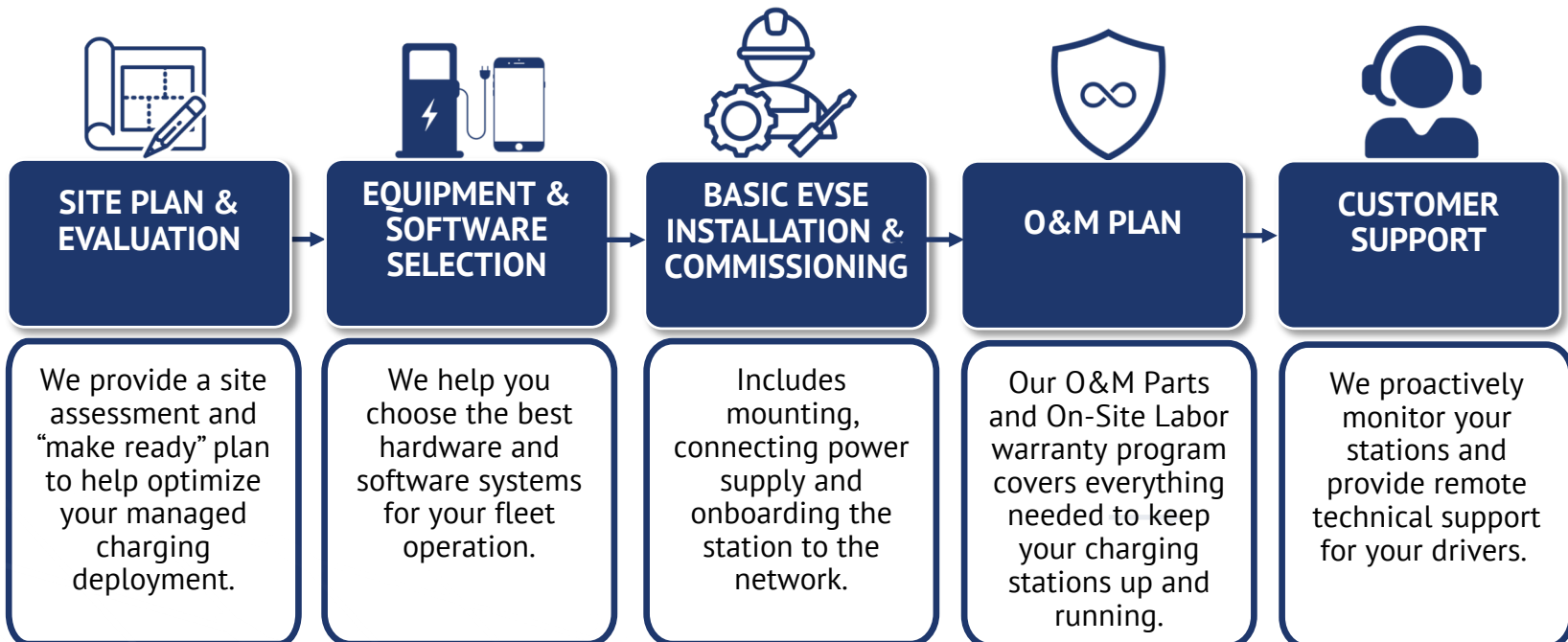
KEY FEATURES

- Customized Charging Solutions Tailored to your Fleet's Requirements
- Scalable Infrastructure to Accommodate Future Fleet Expansion
- 24/7 Monitoring & Support for Uninterrupted Charger Availability
- Data Analytics for Optimizing Charging Schedules and Energy Consumption
- Seamless Integration with Payment Gateways for Transactions and Cost Recovery

BENEFITS

- Fully Managed: The Hassle-Free, Peace of Mind Aspect of Someone Else Managing your Charging Operation
- Cost Savings: Lower Operating Costs and Potential Access to Government Incentives for EV Adoption
- Public Image: Showcase your Agency's Commitment to Environmental Stewardship and Innovation

HOW IT WORKS





BASIC OR TURNKEY SOLUTIONS



EVSE SITE ASSESSMENT (onsite visit or virtual)

District Fleet will Travel to the site to identify/determine installation location, electrical service requirements and availability, specific site requirements (communications, security, billing, use case, unique specifications), requirements of approval authorities, electrical utility tariff cost analysis, safety analysis, traffic analysis and design basis development.



UTILITY COORDINATION

Electric Utilities are responsible for the delivery of electricity to your business. Assessing local grid infrastructure, metering, billing and customer service will help you avoid costly expenses later in the process.



DEVELOPMENT OF ELECTRICAL PLANS

We will develop the conceptual, preliminary and final design drawings necessary to gain approvals from local electrical utility, Authority Having Jurisdiction (AHJ) and site representatives.



SITE PREPARATION

We'll install and/or modify electrical services as needed based on electrical plans, extend conduits and conductors between electrical panel and EVSE, and prepare concrete pads and bollards for EVSE installation.



SECURE & ACTIVATE

We install anchors and mount EVSE to concrete pads, terminate conductors at the electrical panel and EVSE, and commission and validate all installed equipment.



SMART ENERGY MANAGEMENT WITH LOAD BALANCING

Federal Fleet management providers and vehicle OEMs can improve EV fleet adoption economics for their customers by reducing the total cost of ownership with EV Connect's EV charging management platform. We guide fleets of all sizes and are deeply focused on developing superior software capabilities to scale **seamless** adoption of electric fleets.

RELIABLE & FLEXIBLE EV MANAGEMENT REQUIRED TO SCALE ADOPTION OF ELECTRIC FLEETS

- 1 ESTABLISH ENERGY MANAGEMENT POLICIES BASED ON FLEET OPTIMIZATION**
Each active charging session is assigned with a power limit to ensure that vehicles are prioritized by departure time and charged first. When a fleet vehicle connects to a charger, power limits balance across the station group to ensure on-time departure.
- 2 SET POWER & CURRENT LIMITS TO STATION GROUPS**
Prevents you from exceeding the power available and helps cap the energy used at any given time to avoid peak demand charges.
- 3 SCHEDULE SPECIFIED CHARGING TIME WINDOWS**
Delays charging until cheaper periods. Automate by setting start times and charge durations that repeat on specific days of the week per connector.
- 4 REVIEW REAL-TIME ENERGY DATA**
Configurable filters—time, interval, power, location and station groups.

REDUCE TOTAL COST OF OWNERSHIP VIA SMART ENERGY MANAGEMENT



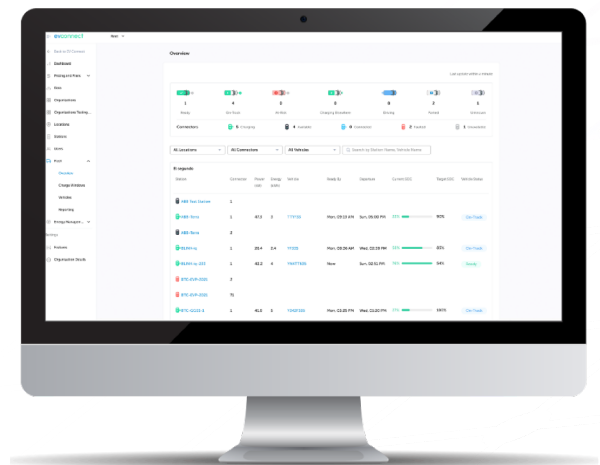
Access to incentive and rebate program funds with subject matter expertise on the application process.



Lower upfront costs with EV CaaS where businesses can opt to roll up their costs into monthly payments to access EV charging infrastructure instead of having an initial capital expense.



Operations and Maintenance plans with EV Connect Shield to protect their assets and ensure they are always working so the vehicles are always charged.





District Fleet

WWW.DISTRICTFLEET.COM



Multiple Award Schedule
(MAS) Contract Holder



HUBZONE
CERTIFIED



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Awarded Supplier

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