

National ENERGY & EV CHARGING-AS-A-SERVICE company

We provide SCALABLE, TURNKEY, end to end commercial EV infrastructure solutions

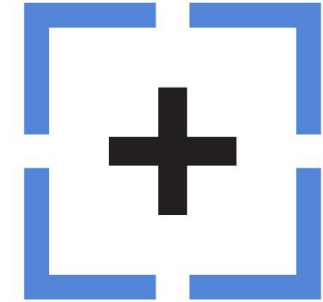
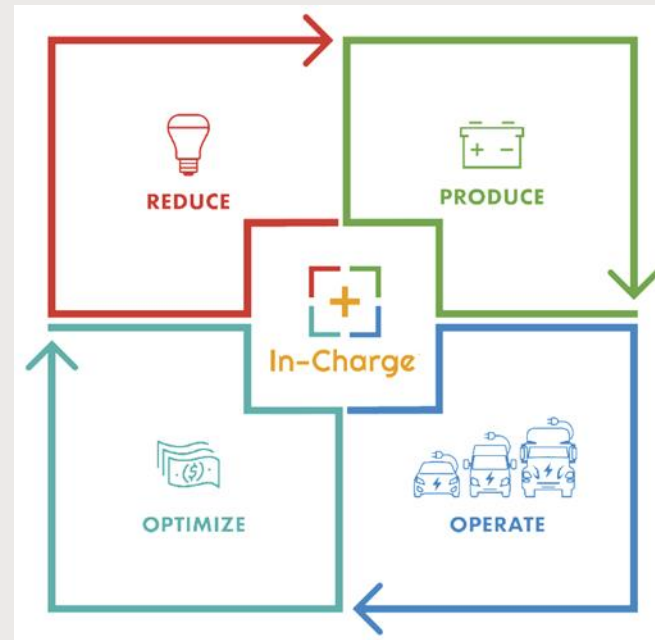
Manufacturer Agnostic – Solution Driven

Our customers include commercial fleets, vehicle OEMs and their dealerships, ride-share operators, municipalities and facilities owners.



Capabilities – Past Performance

- One of the largest EV infrastructure organizations in the US.
- Installing over 200 Chargers a week – OEM / End Use Customers
- National Organization / National Capabilities
- Self-Perform most of the work
 - Single Point of Contact
- Years of Large Fleet Experience



InCharge™

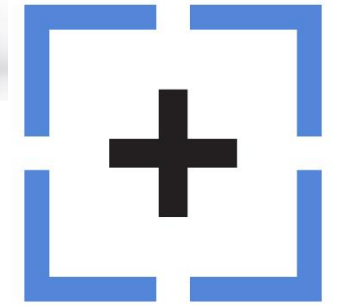


Charging Design Parameters

Total Charge Time 0 - 100% (in Hours)			
	Battery Size (kW)		
Charger (kW)	105	210	315
19.2 (AC)	7.24	14.48	21.72
30	3.50	7.00	10.50
60	1.75	3.50	5.25
120	0.88	1.75	2.63
180*	0.580	1.17	1.75



Miles Per Day (Split Morning/Afternoon)	Recommended Charger / Vehicle (Assuming a 200kW Battery)	Possible Alt Solution
30	19.2 kW	Dual 30 kW
50	30 kW	Dual 60 kW
75	30 kW	Dual 60 kW
100	30 kW	Dual 60 kW
150	60 kW	Dual 120 kW
200	60 kW	Dual 120 kW



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Infrastructure Considerations

- **Charging Requirements Determined by:**
 - Length of Daily Routes
 - Extended Use Requirements
 - After school activities, etc.
 - Demand Power Charges (Utility)
- **Main Power Evaluation**
 - Current Load / Current System Capacity
 - Possible Alternative Energy Solution – Solar, etc
- **Electric Bus / Vehicle Plan**
 - Short Term
 - Long Term
- **Utility Requirements for Upgrade**
 - Permitting / Location / Availability
- **Upgrade could take 12-18 Months**



eBus Fleet Management



TOTAL SITES
5

TOTAL CHARGERS
48

TOTAL VEHICLES
47

SITES STATUS

Active Sites 5
Inactive Sites 0

CHARGERS PER SITE



CHARGERS STATUS

Available 14
Charging 16
Connected 16
Fault 2



VEHICLES STATUS

Charging 15
Connected 20
Others 12

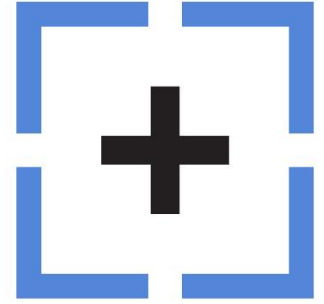


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InCharge™

Turn-Key Solutions

Product Offerings

In-Charge Certified Equipment Kit

- EV Charge Equipment AC-L3
- EV Charge Equipment DC Fast
- Circuit Breakers
- Panel Boards
- Transformers
- Disconnect Switches
- Distribution Centers

Operating Software

- Access control
- Remote start/stop
- Throughput reporting
- Scheduling
- Load management
- Enhanced vehicle connectivity

On-Site Maintenance & Validation

- DC Fast Charger
- Quarterly preventative maintenance
- Software updates
- Output validation
- Fault-Current Test
- GFI Test
- Filter Replacement

Guaranteed Performance

- Charger uptime guarantee (>98%)
- Lifetime equipment warranty
- Real-time fault monitoring
- Parts inventory and repair

Infrastructure Financing

- By the Month
- By the Mile
- Residual value guarantee
- Operating cost smoothing
- Potential to lead into vehicle and/or battery financing

Environmental Certification

- Renewable power review
- Quarterly emissions report
- Agency and NGO certification
- LCFS collection & reporting

END-TO-END EV CHARGING SOLUTIONS



EV Fleet Planning



Design and Engineering



Construction Management



Hardware and Commissioning



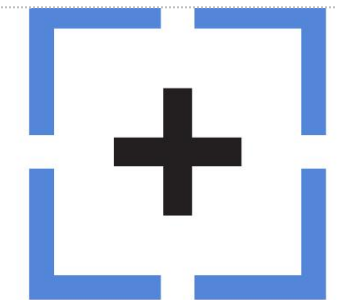
Software and Network Services



Operations and Maintenance



Finance and Warranty



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