

# EVSE

TURNKEY EV CHARGING SOLUTIONS FOR SURFACE LOTS  
AND PARKING GARAGE STRUCTURES.

MULTI-FAMILY | SHOPPING CENTERS | OFFICE BUILDINGS | HOSPITALITY



BoltOne helps its clients navigate the product selection, design and installation process of installing EV charging equipment for their valet services and guests.

Here is a brief explanation of the types of charging equipment available.

LEVEL 1 CHARGING	LEVEL 2 CHARGING	DC FAST CHARGING
Wall Plug-In = Standard 120 volt Wall Outlet.	Wall Plug-In = 240 volt Dryer Plug or Pedestal	Pedestal Mounted
No professional installation required.	Typically professional installation is required.	Professional installation is required.
AVG. (5) miles per charging hour.	AVG. (25) miles per charging hour. FULL	AVG. (250) miles per charging hour. FULL
Good for low mileage daily drivers.	Good for moderate mileage daily drivers.	Good for long distance, cross country driving.
Best suited for single family residential garages.	Best suited for multi-family parking structures, shopping	Best suited for commercial or municipal properties in
		

# Cost Estimate Guide

There are many variables that contribute to the final installation costs associated with EV charging stations. The information provided below is to help you understand the estimated budget range for each option.

## Level 1 Charger

Mid-Range Manufacturer

AVG. \$2k per unit.

## Level 2 Charger

High-End Manufacturer

AVG. \$10k per unit.

## Level 3 Charger

DC Fast Charging

AVG. \$40k per unit.

In addition to certified electricians, required installation trades may include concrete, asphalt, traffic markings, bollards, and landscaping. Transformer improvements/upgrades may be required from your local utility provider as well. Proximity to electric service and quantity of units will impact final pricing.

## Initial EVSE Program Considerations

These are some upfront items to consider as you plan for EV adoption at your property.

- Are you providing EV charging as an amenity (free of charge) or a CaaS (charging as a service)?
- How many units will you require? You can always design to accommodate future expansion if unsure.
- What level EV chargers do you want?
- Do you want full ownership, control and the maintenance responsibility or are you open to a 3rd party?
  - Ownership options include Sole Ownership, Hybrid Ownership, 3rd Party Ownership and seller financing.
  - Site locations and other contingencies may apply.

# TURNKEY EVSE

NATIONWIDE PROJECT MANAGEMENT

END TO END PROJECT MANAGEMENT



The first step is an Electric Service Vehicle Equipment (“ESVE”) review. BoltOne has formed relationships with a wide array of hardware and software manufacturers to ensure you are educated on the full range of functionalities and

Once your equipment package is selected, an on-site assessment is scheduled to analyze existing service capabilities and identify installation points that factor in cost efficiencies and convenience goals.

Upon approving a final design, BoltOne is tasked with coordinating engineering, construction drawings, and itemized project pricing. Based on the scope of the project, BoltOne can manage an RFP to ensure the optimal pricing.

The final stage involves obtaining local permitting and professional management of your EV charging station installation. Includes confirmation of the equipment being fully operational and available for use.

BoltOne is your partner post installation as well. We are available to assist with any reactive EVSE maintenance issues to ensure performance and minimal disruption.

## About Us

BoltOne's founders include the co-owners of UmbrellaOne, a nationwide commercial maintenance company founded in 2011.



UmbrellaOne's core focus is fulfilling the proactive and reactive R&M/CapEx needs of clients with real estate assets covering an expansive and diverse geographic footprint. UmbrellaOne's account management team brings a combined two hundred and fifty years of experience of commercial construction and maintenance project management.

The support of UmbrellaOne's capabilities coupled with its nationwide vendor network, enables BoltOne to immediately handle the EV charging station needs of its partners and clients, large or small.



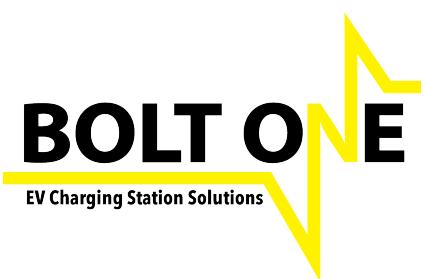
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