

inrush

non-permanent charging solutions

Customizable and easy to scale infrastructure that accelerates EV charging deployments

As fleets look into powering their EVs, deployment timelines, cost, and physical constraints can make charging installation difficult. Eliminate these roadblocks with our suite of mobile and non-permanent charging solutions, Inrush.

Inrush provides fleets with accessible charging infrastructure in less time and with less impact to existing operations than traditional, permanent EVSE installation.

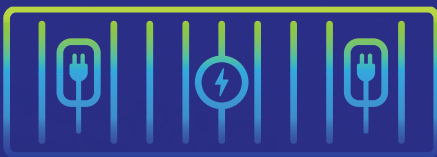
Inrush solutions



Mobile

Mobile charging offers fully portable battery-supported charging solutions on wheels.

Existing access to electricity is not required making it deployable anywhere in the world.

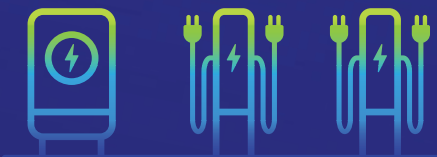


Containerized

Containerized charging utilizes upcycled 20' or 40' shipping containers with exterior charger mounts and electrical switchgear inside.

Containers are pre-assembled off-site and can support a mix of charger types and power levels.

Once placed on site there is minimal construction needed to supply power to the container.



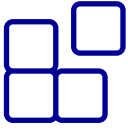
Surface mount

Our above-ground cable raceways and portable transformers require no trenching for electrical wiring.

This solution is quick to install and easy to move while providing the convenience and stability of permanent infrastructure.

Surface mount charging solutions are also interoperable with any charger type.

Key benefits



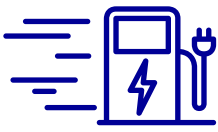
Customizable and easy to scale

You can easily add and relocate Inrush as your fleet scales and your needs evolve. Plus, Inrush solutions can be configured with a mix of chargers or with the battery capacity that best supports your electric fleet.



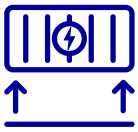
Save on upfront infrastructure investment

The design, procurement, and installation of Inrush solutions can save a fleet up to 50% compared to the cost of conventional EV charging infrastructure. Similarly, by avoiding construction and utility interconnection costs, Inrush mobile solutions can save fleets even more.



Expedited EV charging deployments

Deploy Inrush containerized charger or surface mount charging within six months of initial project start – half the time of traditional infrastructure installation estimates. Still not fast enough? Inrush mobile can be readily deployed with no impacts to your site or existing operations.



Portable solutions that fit your fleet needs

The portability of Inrush solutions allows you to get started on your fleet electrification journey without the commitment to permanent infrastructure. Mobile charging with batteries allows you to strengthen your existing electrification efforts, and moves with you wherever you go.

Customer story: Anaheim Transportation Network (ATN)

We managed the design, construction and operations of ATN's charging facility, supporting their entire electric fleet of 46 transit buses with Inrush and Omega Charge Management Software.



- The transit company ran into internal delays with getting some of their permanent EVSE online, creating the need for an interim solution to support their growing EV fleet while working through these obstacles.
- Two Inrush Containerized Charging Systems were deployed, each equipped with five chargers capable of charging 10 buses simultaneously, including two 200kW chargers for more power-intensive 60' buses.

"As we continue building out our long-term infrastructure for our fleet of battery electric buses (BEBs), we're excited to take advantage of this portable, containerized charging solution to meet our current need for flexibility," said Diana Kotler, Executive Director of Anaheim Transportation Network. "This will allow us to continue operating our dozens of BEBs without any interruption in service, while maintaining our commitment to be the state's first all-electric bus fleet."

Let's electrify together

 hello@bppulsefleet.com

 bppulsefleet.com

 335 E Middlefield Rd,
Mountain View, CA
94043, USA

