



Scalable, Turnkey Commercial EV Charging with Stem + InCharge Energy

Accelerate fleet electrification with a clean, resilient, and fully interoperable EV charging solution

Build an Integrated Fleet Charging Strategy with Stem and InCharge

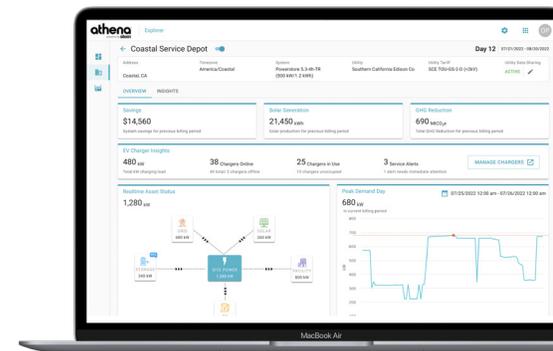
Transitioning to EV fleets requires nothing short of an operational transformation and the deployment of an entirely new type of fueling infrastructure. Stem and InCharge, two market leaders, have partnered to help businesses navigate this transition with a complete EV fleet charging solution that maximizes the economic, environmental, and resiliency value of EV charging, solar, and storage assets. The offering combines Athena®, Stem's clean energy management platform, with InCharge InControl™ fleet charging management software. Together, these powerful platforms give fleet operators the tools to maximize vehicle uptime and realize cost savings while supporting EV charging with clean energy using solar and storage assets. Fleet managers will also be equipped to expand EV charging in areas where there are grid constraints. Additionally, this scalable solution provides robust tools to analyze and optimize fleet and charging efficiency, to benefit from remote charger updates, and to monitor and report progress toward environmental, social and governance (ESG) goals.

Benefits

- **Augment low-powered infrastructure:** Quickly deploy projects and facilitate maximum charging over the life of the project
- **Reduce carbon emissions:** Use locally stored onsite solar energy or clean energy from the grid for cleaner charging
- **Achieve operational savings:** Maximize vehicle uptime while reducing demand charges, operational costs, and maximize grid services revenues by managing power from mixed resources
- **Enable resilience:** Increase charger uptime with integration and management of renewables and battery storage

Stem's Athena®-Integrated EV Charging Solution

Stem's best-in-class Athena platform is core to Stem's eMobility solution. Athena learns from EV charging behaviors to optimize batteries and solar, allowing customers to maximize EV-related value streams over the full operating life of a project. Athena also enables access to utility bill savings data, energy-related EV charging insights, distributed energy resource performance for EV loads, and energy and GHG information. Whether you need scalable fleet electrification, resilient charging during outages, or high-powered public charging, Athena integrates smart energy storage with leading EV charging infrastructure to enable fast charge capabilities, achieve cost savings, and optimize lifetime operations.



InCharge's Turnkey EV Charging Solution

InCharge is the industry-leading developer of commercial EV charging systems, offering scalable, turnkey, end-to-end commercial EV infrastructure solutions to accelerate fleet electrification. The next-generation InControl software makes EV management simple, fast, and efficient, putting enterprise-grade solutions at your fingertips. With tens of thousands of EV installations, the experienced InCharge team offers a broad range of EV chargers, national O&M services, and Charging as a Service financing solutions to ensure your transition is a success.

The Stem + InCharge Commercial EV Charging Offering

Planning

Our planning process is a thorough examination of your business, resulting in a fully integrated custom design for a successful execution. Simplify project evaluation with energy modeling and market feasibility analysis. Streamline project system design with pre-project master site design planning and layout assessment.

Products

Scalable solutions include a broad portfolio of charging stations, auxiliary charging equipment and certified EV storage system installation. We align with manufacturing partners for premium equipment at best pricing. Improve operational savings and reliability by optimizing battery energy storage system controls for bill savings and grid services revenues, while accounting for project constraints, enabling backup power during outages, and leveraging flexible design to enable scalability.

Support

Get operational support and help navigating storage and EV charging incentives from our experts to maximize all possible utility and state incentive opportunities for the project. Ongoing 24/7 monitoring services for full site energy management are provided by Stem's Remote Operating Center (ROC) to remotely resolve any issues and maximize asset up-time.

Software

Stem's Athena platform provides Full Value Realization from greater operational savings and better operational reliability of EV charging projects, while the Athena portal's seamless user experience offers line of sight into energy monetization and performance insights. InControl's proprietary software provides custom, real-time notifications to your email and mobile devices so you know about problems right away, keeping your vehicles charged and in service.

Project Spotlight



As one of the first of its kind in the world, Sysco's Riverside Electric Vehicle Hub will include 40 dual port DC fast-charging stations in support of 40 Electric, Class-8 vehicles, and 40 electric refrigerated trailers. The Hub will also include 4 MWh of battery storage and increased solar power generation by an additional 1.5 MW to accommodate the energy demands of its growing fleet.

Solution: Stem's Athena® is one of the key technologies integrating the smart energy storage with charging infrastructure to optimize on-site energy assets enabling resilience and efficiency. InCharge is supplying and activating 40 Terra 124 DC fast chargers. Already tested for vehicle interoperability and reliability, these stations will facilitate quick and timely charging of all vehicles daily.

Result: For the world's largest food distributor, this is a foundational step toward Sysco's goal to reduce its direct emissions by 27.5% and add 2,800 electric trucks to its US fleet by 2030.

[Click here to read Sysco's press release.](#)

About Stem

Stem (NYSE: STEM) provides clean energy solutions and services that maximize the economic, environmental, and resiliency value of energy assets and portfolios. Stem's leading AI-driven enterprise software platform, Athena® enables organizations to deploy and unlock value from clean energy assets at scale. Powerful applications, including AlsoEnergy's PowerTrack, simplify and optimize asset management and connect an ecosystem of owners, developers, assets, and markets. Stem also offers integrated partner solutions that improve returns across energy projects, including storage, solar, and EV fleet charging. Visit www.stem.com to learn more.

About InCharge Energy

InCharge is on the frontlines of large-scale emissions reduction, accelerating the electrification of the transportation industry. With end-to-end, turnkey solutions for commercial EV infrastructure projects, InCharge equips fleet managers with the reliable, interoperability-tested and safety-certified charging hardware, including the new V2X charging solutions, and InControl fleet charge management software; short, medium- and long-range plans for seamless fleet and facilities transition to EVs; financing; and maintenance and corrective repairs over the life of the charging assets. Headquartered in Santa Monica, Calif., the company has operations in San Francisco, Michigan, and Virginia. More information about InCharge and its services can be found at www.inchargeus.com.

To learn more, contact Stem at www.stem.com/contact-us or InCharge at hello@inchargeus.com.

042523

