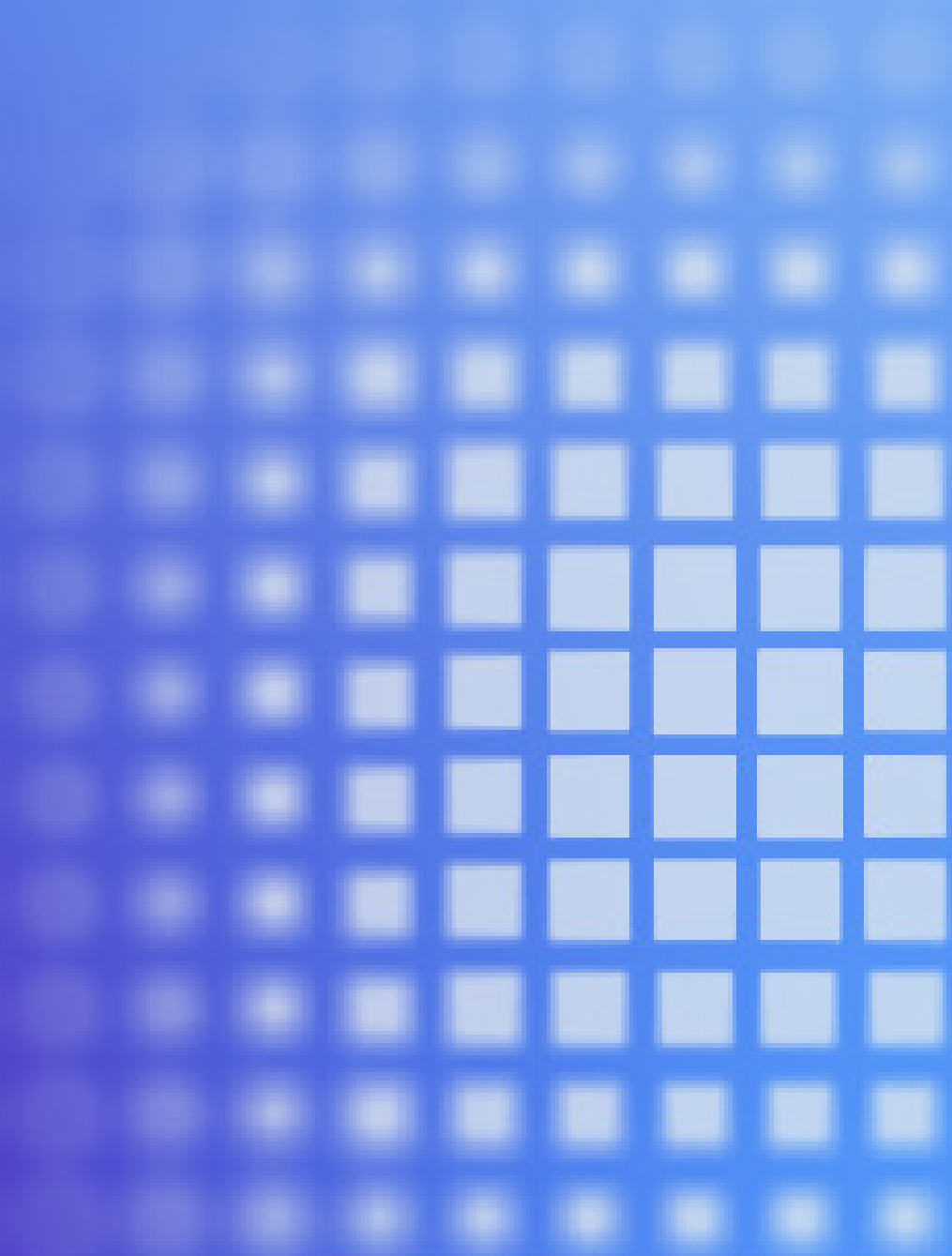


DRIVE.EVSM

E2E solution for EV ecosystem players



Overview

Electric Vehicle Services Management (EVSM) extends services to all stakeholders in the Electric Vehicle value chain, which include automotive OEMs, charging infrastructure providers and EV fleet owners.

EVSM aims to provide EV-related digital services via a common horizontal framework, which enables seamless integration with ecosystem data and enterprise systems and gives complete control over your vehicle and charging infrastructure. Analyzing data collected from the vehicle helps improve the performance of the battery and other electric vehicle components.

EVSM is a cloud-based solution which encompasses:

- Multi-layered, modular business functions with pick 'n' choose feature implementation
- Easily extendable, customizable services
- Data ownership with customer and potential monetization opportunity

Charging Station Management System (CSMS)

The ever-expanding charging infrastructure requirement calls for a robust system which can monitor, manage and control the charging infrastructure remotely and efficiently. CSMS does all this and more.

Key Features of CSMS

The solution adheres to OCPP compliance and includes key features like:

- Remote monitoring of charging stations
- Charging stations performance evaluation and optimization
- Remote diagnostics and OTA
- Warranty and service management
- Expense management

Benefits of CSMS

CSMS provides convenience, comfort and contingency support to charging infrastructure players. Key benefits include:

- Efficient tracking of the charging station operations
- Improved revenues and shortened ROI period
- Reduced operational costs
- Up-to-date hardware

HCLTech EVSM – Vehicle Management System

While low costs ensure faster transition from gasoline vehicles to EVs, it also gives rise to newer challenges. The EVSM – Vehicle Management System by HCLTech enables customers to address all challenges efficiently.

Key Features of HCLTech EVSM

- Range estimation
- Charging slot reservation
- Remote monitoring and control of charging status
- Billing and payments
- Vehicle health monitoring

Benefits

The HCLTech Vehicle Management System solves all issues related to EV ownership during the entire lifecycle. Key benefits include:

- Improved battery health
- Ease of charging station reservation
- Secured channel for billing and payments
- Accurate route suggestions considering battery

HCLTech | Supercharging Progress™

HCLTech is a global technology company, home to 211,000+ people across 52 countries, delivering industry-leading capabilities centered around Digital, Engineering and Cloud powered by a broad portfolio of technology services and software. The company generated consolidated revenues of \$11.79 billion over the 12 months ended June 30, 2022. To learn how we can supercharge progress for you, visit hcltech.com.

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