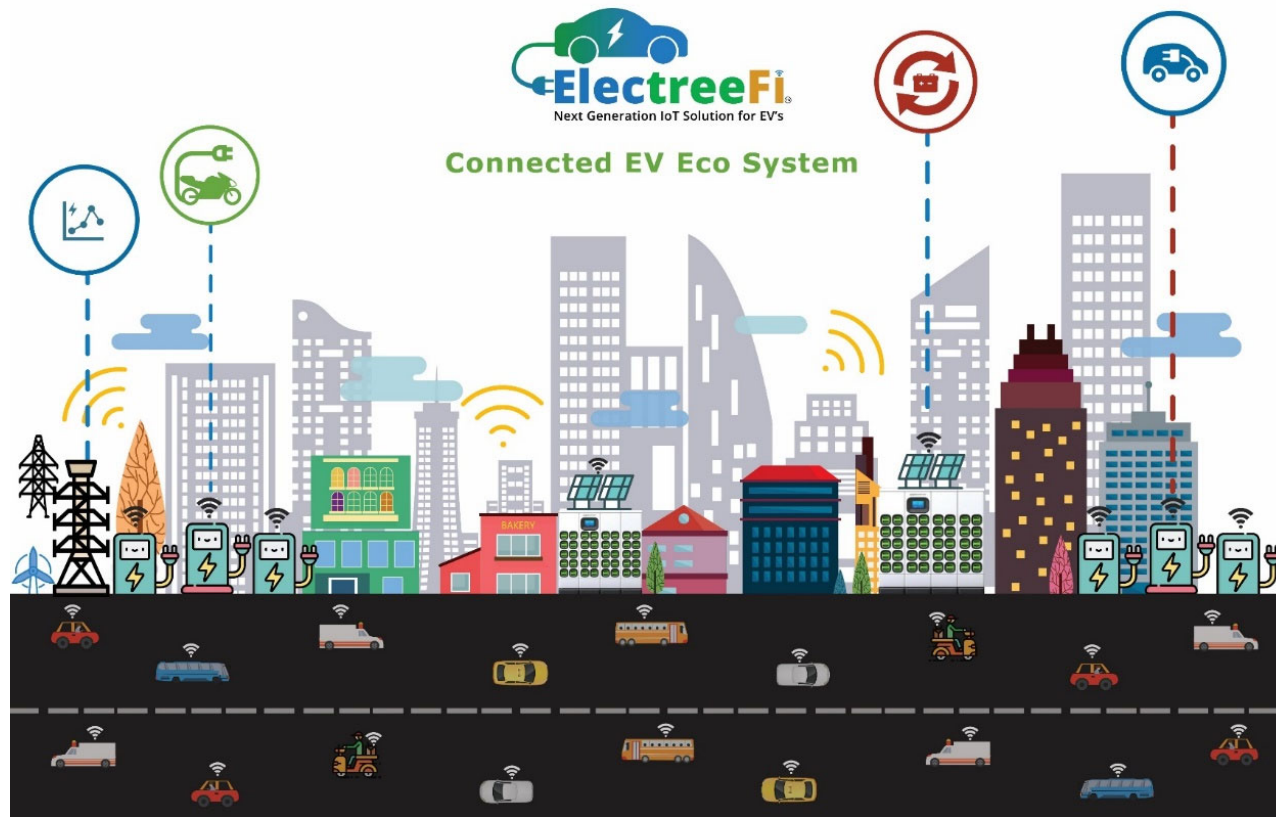


ElectreeFi – Smart, Connected, Shared & Intelligent Ecosystem for Electric Vehicles



Helping businesses & individuals quickly transition to EVs

ElectreeFi – Complete EV Ecosystem Player



ElectreeFi Transforming Mobility

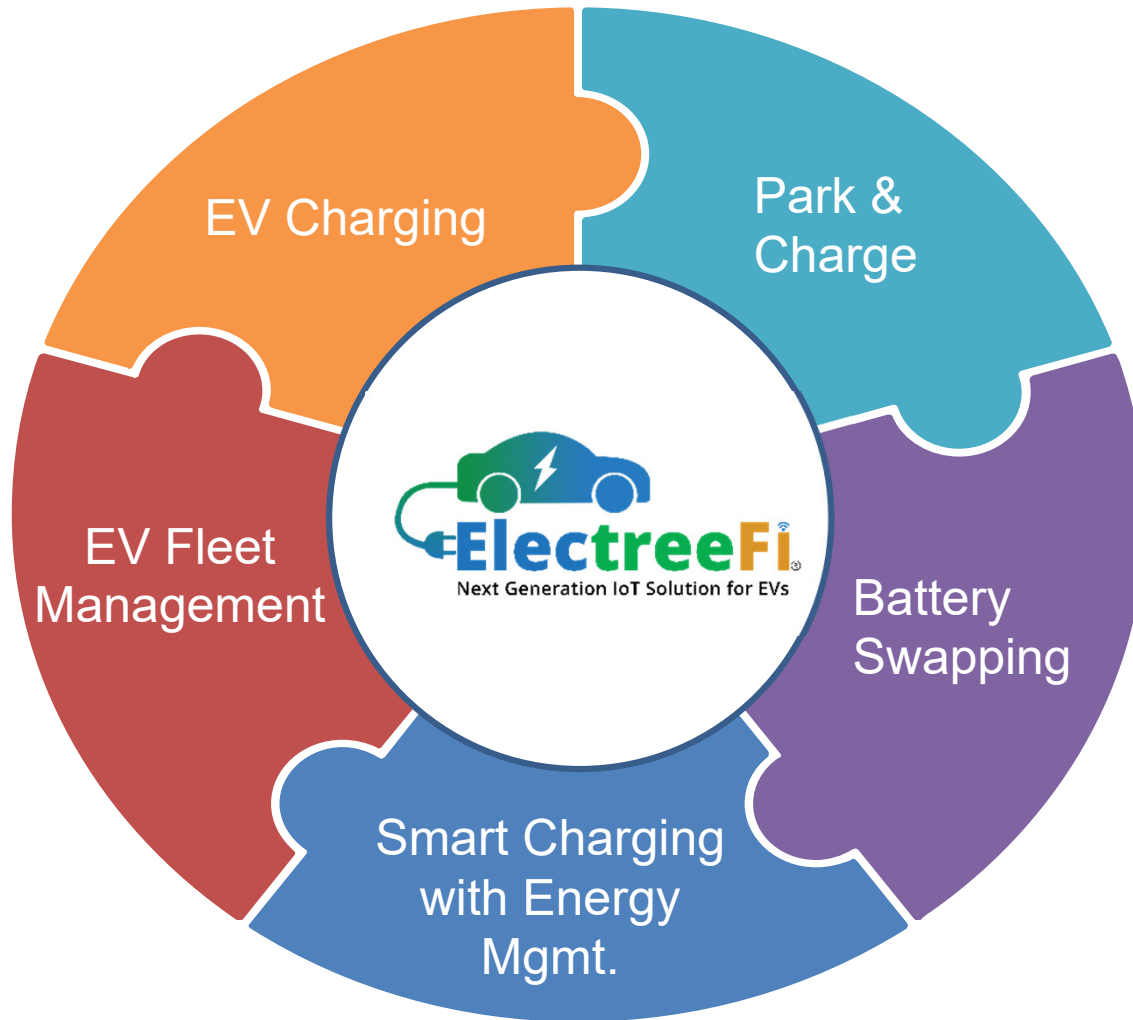
The world is on a path of rapid modernization and development but with it comes drastic changes in environment leading to climatic challenges.

Electric Vehicles are the means of transportation that will lead us to a sustainable, clean & pollution - free world for our future generations. A world powered by renewable energy & independent of fossil fuels can help lessen the climatic degradation to a great extent.

As ElectreeFi, we strive to provide cities with sustainable Electric Vehicle Charging Infrastructure that is smart, connected, shared & intelligent helping businesses and individuals transition to EVs quickly. We set up EV Charging Infrastructure and also work with Charge Point Operators to make their Infrastructure accessible to users through our technology platform.

Product Portfolio – Digital Solutions

Solution Stack



Target Customers

- 1 Charge Point Operators / Swapping Station Operators
- 2 Individual EV Owners
- 3 Charger OEM's / Vehicle OEM's / Battery OEM's
- 4 DISCOMs
- 5 Fleet Operators
- 6 Commercial/Residential Real Estate Providers

Product Portfolio – Services - EV Chargers - Installation, Deployment, Support, O&M

- **Site Survey**
- **Installation & Deployment**
 - Insulation MAT, Canopy, CCTV, Bump Protections with fluorescent strips
 - QR, RFID, Advertising Screens, Charging Instructions Board/Screen
- **AMC**
 - Call Support – 24*7
 - Tech Support
 - Ground Support
 - Scheduled/Preventive Maintenance
 - Predictive Maintenance
 - Breakdown Maintenance
- **CAMC Support**
 - Maintaining Inventory for quick TAT
 - Parts Change as a result of predictive or scheduled maintenance

24*7*365 Technical Support

- Team of 16 resources providing 24*7*365 Technical Support for EV Charging
- Call/Email/App Support
- Upcoming: WhatsApp based Support/Chatbot based Support
- Provision of OCPP and OCPI based Support
- Provision of Support to CPOs and OEMs

Some Projects



IGI Airport, Delhi



Augusta Point, Gurgaon



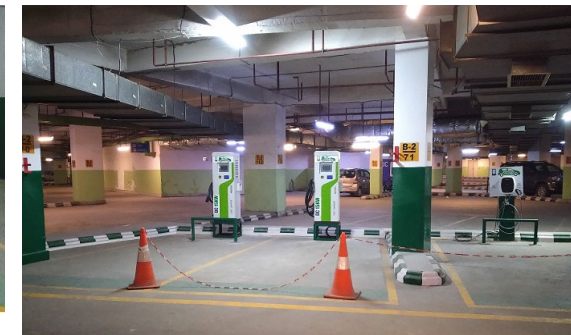
Bharath TVS, Bangalore



The World Spa, Gurgaon



Cross River Mall



Vasant Square Mall

Traction – Everyone says but we have done it

- **India's Largest Smart Charging Network:** More than 8000 Charging Points on the Platform
- **Second Most Downloaded EV Charging App in India:** More than 1.5 lakh downloads
- **Strong OEM Presence:** 40% 4W and 20% 2W & 3W EV Users (in India) use our platform
- **EV Charging and Battery Swapping as one Solution:** Only platform globally to have a fully developed & deployed solution for EV Charging and Battery Swapping. We can provide one solution where HPCL users can use the same app for EV Charging and Battery Swapping.
- **Multiple Offerings for FrontEnd**
 - Whitelabeled App
 - SDK (can be integrated into OEM Apps)
 - WebView Component
 - No App – browser-based solution
- **Regulatory Price Policies:** Only EV Charging Solution in India to implement regulatory price policies of the State Government like the DERC Policy
- **Smart Charging Capability:** First platform in India to support Smart Charging with Grid Load Management and Local Load Management

Traction – Everyone says but we have done it

- ***Roaming Capability:*** First roaming provider in India. Involved in more than 10 roaming integrations.
- ***Most Mature Platform:*** 3+ million EV Charging Transactions till date
- ***Charger OEM Connect:*** We work with more than **55** Charger OEMs
- ***Ecosystem Player***
- ***India's first Multilingual EV Platform***
- ***Present in India, Malaysia, Nepal***
- ***Strong OEM Presence***

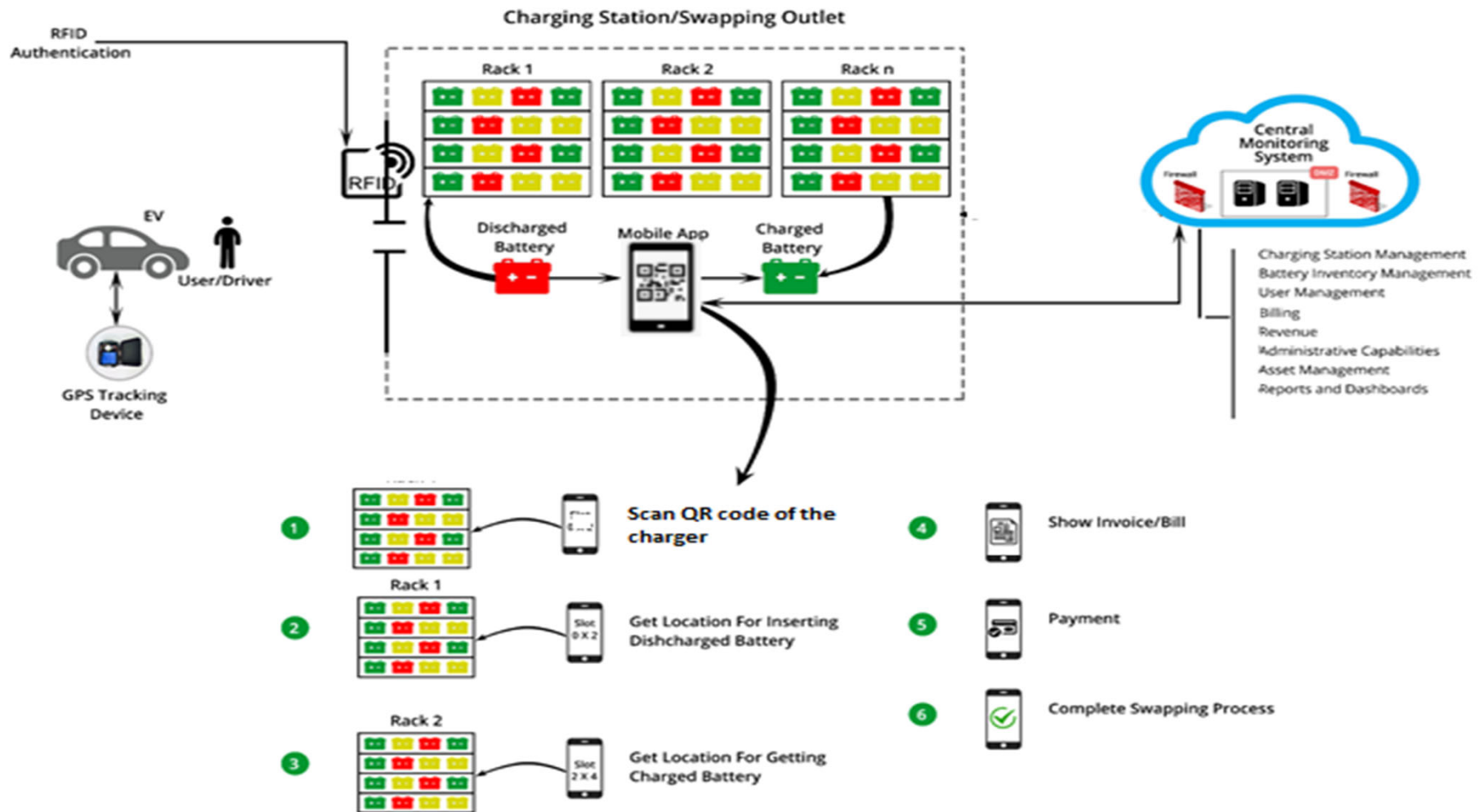
OEM & CPO Strengths

- | | |
|--|--|
| <ul style="list-style-type: none">• 2W OEMs<ul style="list-style-type: none">• TVS Motors• Hero MotoCorp• Ather Energy• OLA Electric• 4W OEMs<ul style="list-style-type: none">• Hyundai Motor India Limited• MG Motors• Mahindra and Mahindra• Maruti Suzuki• BMW (finalization phase)• 3W OEMs<ul style="list-style-type: none">• TVS Motors• Mahindra Last Mile Mobility• Bus OEMs<ul style="list-style-type: none">• TATA Motors• Switch Mobility• Greencell Mobility | <ul style="list-style-type: none">• CPOs<ul style="list-style-type: none">• IOCL• EESL• BESCOM• Power Grid Corporation of India Ltd.• ANERT• IGL• L&T• Hero Motocorp• Adani Total• SSOs<ul style="list-style-type: none">• JioBP (JV of Reliance Jio and British Petroleum) |
|--|--|

Leading Roaming Provider in India

- First roaming provider in India
- Involved in more than 10 different roaming integrations in India
- Both eMSP and CPO based Integration
- Already integrated the Top 4 CPOs in India
- Roaming Integration with a Reservation Engine – only provider in India
- Roaming Integration with Payment Settlement – only provider in India
- Roaming Integration with a QR code/RFID based Charging
- Payment Settlement in T+2 days
- Implementing roaming in Battery Swapping – first time in India

Battery Swapping Solution Diagram



ElectreeFi
Battery
Swapping in
action at
Elecrama



Battery Swapping Project for Reliance BP Mobility Limited



Some Partners for EV Charging

Vehicle OEMs



CPOs & Utilities



EV Fleet Operators




Charger OEMs



Some Partners for Battery Swapping



Partnering the State Utilities



Sets Up EV Charging Stations in Bangalore City




BESCOM has installed 12 DC Fast charging stations and 100 AC charging points in various locations of Bangalore city in support of Electric Vehicle and Energy Storage Policy 2017 issued by the Government of Karnataka to promote e-mobility. The EV charging stations and charging points have been thrown open for the public use.

With the Support of Transport Department and Government of Karnataka, BESCOM has set up the Vehicle charging stations and are as below:

Charger Type	Installed during 2018	Installed with support of Transport Department in 2019	Total vehicles that can be charged
DC Fast Chargers	4	26	30
AC Slow Chargers	6	100	115


DC EV Charging Stations are setup at the following BESCOM office locations :
a) Corporate Office, K R Circle, b) Byatarayanapura W6 Sub-Division (Mysore Road), c) Katriguppe O&M Office (Near Indira Canteen), d) BTM Layout O&M Office (Near Udupi Garden Signal), e) HSR Layout Division Office (2nd Sector), f) Indiranagar E6 Sub-Division, HAL 2nd Stage, g) Mahadevapura E12 Sub-Division, Near Phoenix Market City, h) Banasawadi E8 Sub-Division (Near Banasawadi Police Station), i) Yelahanka C7 Sub-Division, Police Station Circle, j) Mathikere C6 Sub-Division, Below Flyover, k) Peenya N4 Sub-Division, l) Murugeshpalya O&M Office, HAL Road.

AC Charging Points are installed in Bangalore City at parking lots :
a) BESCOM Offices, b) TTMC buildings, c) BDA Complexes, d) KSRTC Mysuru Road & Peenya Terminals, e) BBMP Ward Offices, f) KIAOB Jigani, g) RTO Offices etc.,

Shri B.S. Yediyurappa
Hon'ble Chief Minister

Customer should download mobile phone application **"ElectreeFi"** for availing the vehicle charging services. User has to register in the application along with vehicle details.



Electric Vehicle Charging Station

Charges for availing EV Charging Services :

Connector Type	Rates (in Rs/unit) incl. of taxes
AC Slow Charging (IEC 60309 Connector)	₹ 7.30
DC Charging (GB/T Connector)	₹ 7.42
DC Fast Charging (CCS / CHAdeMO Connector)	₹ 7.99

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED
A Publicly owned Government of Karnataka Undertaking

24x7 Helpline 1912 or SMS - 58888 | www.bescom.karnataka.gov.in

ElectreeFi is hosting EV Charging Stations of

- BESCOM
- BSES
- BYPL
- CESC
- KSEB
- HAREDA
- UPPCL

FIRST SMART CHARGING WITH GRID LOAD MANAGEMENT PILOT IN INDIA

SMART CHARGING WITH GRID LOAD MANAGEMENT



PILOT WITH BSES (A leading Power distribution Company)

CONNECTING WITH DT METERS ON THE GROUND

Recognition



Maruti Suzuki joins hands with four startups for mobility

Maruti Suzuki has tie-ups with 9 startups under its MAIL initiative.

ETAuto | February 03, 2020, 11:37 IST

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This Week This Month



Discounts fail to attract car buyers as they wait for BS-VI and new launches at Auto Expo



Great Wall Motors announces \$1 billion investment plan at Auto Expo 2020



The latest batch of four startups underwent an extensive selection exercise involving screening and pitch sessions, claims Maruti Suzuki.

New Delhi: Maruti Suzuki India Limited (MSIL) has announced its collaboration with four new startups to promote innovation in India for automobile and mobility space. The move comes under the company's Mobility & Automobile Innovation Lab (MAIL) program.

The shortlisted startups include Dave.AI, Rezo.AI, Fabrik, and ElectreeFi, Maruti Suzuki informed in a release.

2020 Frost & Sullivan Technology Innovation Leadership Award

The Connected E-Mobility Solutions Industry
Excellence in Best Practices



Recognition- May 2023

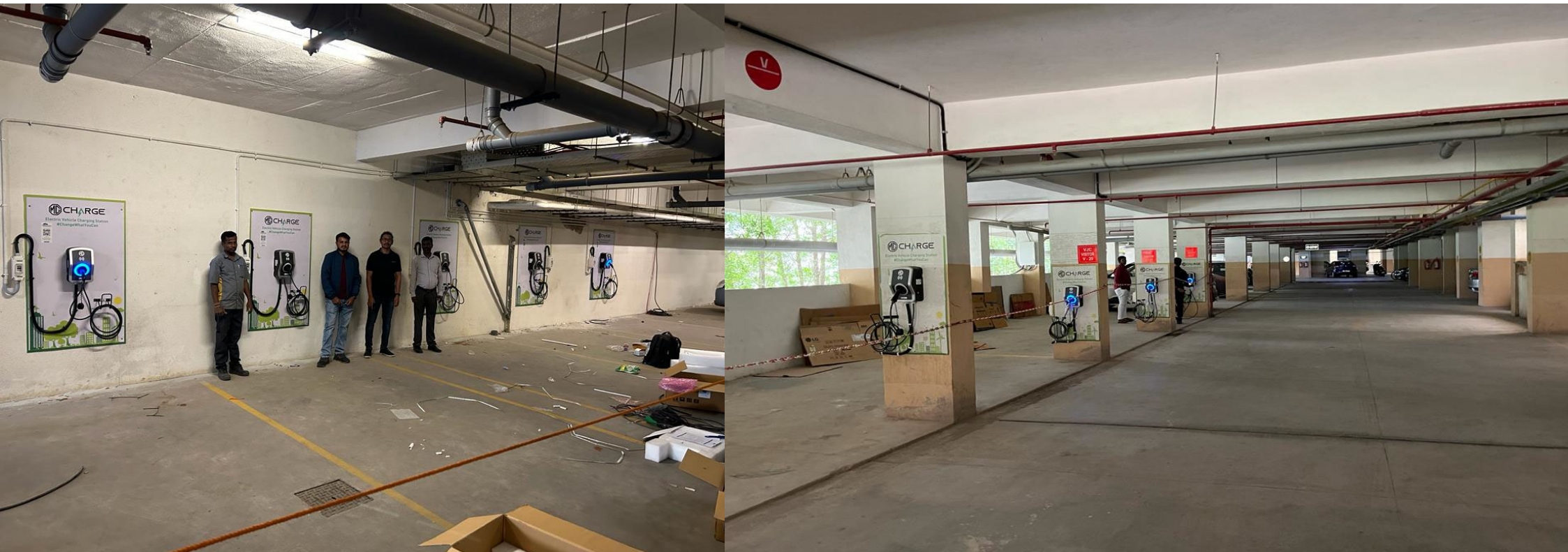


Destination Charging - MG Charge Project

- 1000 Chargers in 1000 days
- 7.4 kw Type 2 AC Chargers
- ~ 200 Chargers Onboarded
- Another 300 in pipeline for next 6 months
- Charging Stations on MG Dashboard
- Both Captive and Public Deployments



Destination Charging - MG Charge Project



IOCL Project

- 800 Chargers installed
- Another 700 in pipeline ACROSS INDIA
- 3.3 kw, 9.9 kw AC001 and 7.4 kw Type 2 AC Chargers



Some Unique Feature/Solution Implementations

- Plug n Charge
- Home Charging Solution
- Dealership Charging Solution for OEMs
- Destination Charging
- Infotainment Solution (pilot)
- Charging Hub
- 24*7*365 Technical Support for EV Charging & Battery Swapping
- Grid Connected Solution for Smart Charging
- VAPT Certified Solution

Gulf Oil partners with ElectreeFi, a leading E Mobility SaaS Solutions company, as part of its strategy to play in the E-Mobility space

Published on March 11, 2022

Gulf Oil India has announced it's a strategic partnership with Techperspect Software Pvt Ltd (ElectreeFi) a leading E Mobility Solutions (SaaS) company in India. This strategic investment and partnership is the second move by Gulf Oil in the EV Mobility value chain after the company invested in the UK based Indra Renewables in 2021 which manufactures smart chargers for the car segment.

Techperspect, well known for its Brand ElectreeFi, are primarily a SaaS provider having expertise in implementation of IoT based eMobility Solutions. They have created IoT based eMobility Technology Platforms that has various components and offerings both for businesses and end customers in the Electric Vehicle (EV) domain in association with the leading stake holders in the Indian industry including OEM's, EV charging networks and EV battery related companies.

As a strategic investment this partnership will ensure that Gulf Oil and ElectreeFi can work together to develop solutions leveraging their



Thank You