

## The EV Spark Presents

# **EV Collective**

01 April, 2025



## **About The EV Collective**

Welcome to our first newsletter, **EV Collective** where we unravel the ever-evolving landscape of EV industry. In this edition, we're thrilled to share invaluable insights and updates with our subscribers and EV enthusiasts.

Through this newsletter you can gain insights from industry experts as they share their experiences, strategies, and predictions for the future of mobility. The newsletter will also feature a lot of electrifying stuff across the globe.

#### Mission

EV Collective is dedicated to accelerating the global transition to electric mobility by delivering insightful, data-driven, and thought-provoking content. Through in-depth analysis, exclusive interviews, and industry highlights, we empower businesses, policymakers, and EV enthusiasts with the knowledge they need to drive sustainable change.

#### **Vision**

To be the leading source of information and inspiration in the EV ecosystem, shaping a cleaner, smarter, and electrified future. We aim to foster a global community that champions innovation, collaboration, and sustainability in the ever-evolving world of electric mobility.



## **About The EV Spark**



The EV Spark is your go-to source for the latest news, insights, and developments shaping the global EV industry. We are committed to fostering meaningful engagement with our audience—EV enthusiasts, industry experts, and sustainability advocates—while championing the cause of clean transportation. Through blogs, newsletters, articles, podcasts, and more, we aim to inform, inspire, and drive the conversation forward.

At The EV Spark, our mission is to deliver high-quality, insightful content that keeps our audience informed and engaged with the ever-evolving EV landscape. We strive to be at the forefront of the transition to electric mobility, providing a platform that educates, connects, and empowers individuals and businesses to embrace a sustainable future.

Our team is a passionate, dynamic collective of EV enthusiasts with a shared vision for innovation and sustainability, we are dedicated to shaping the conversation around electric mobility and establishing The EV Spark as a leading voice in the industry.



## **Cover Story**



# Powering the Future: How EV Gigafactories are Reshaping the Industry

The transition to electric mobility is accelerating, and at the heart of this transformation lies gigafactories—massive production facilities that are redefining the way EV batteries and components are made. As demand for electric vehicles surges, the race to expand battery production has become one of the most critical aspects of the EV revolution.

Countries across Europe and the Middle East are investing heavily in localized battery manufacturing, aiming to reduce dependency on imports and create a sustainable, resilient supply chain. With billions in investment flowing into gigafactory projects, these facilities are not just about production; they are about economic growth, job creation, and energy independence.



## The Middle East's Emerging Role in Battery Production

The Middle East is best known for its oil reserves, but with global energy markets shifting, the region is strategically positioning itself as a key player in the EV supply chain.

**Saudi Arabia** – Backed by Vision 2030, Saudi Arabia is investing heavily in EV production and battery tech. Lucid Motors, partly owned by the Saudi PIF, is setting up local production.

**UAE** – The UAE has set ambitious targets to increase EV adoption and is exploring investments in EV battery manufacturing and recycling. Statevolt is already building a production unit in Ras Al Khaimah.

**Turkey** – Already home to Togg, Turkey is investing in battery gigafactories to establish itself as an EV manufacturing hub.

The Middle East's strategic location, access to raw materials, and energy infrastructure could give it an edge in the growing EV supply chain, making it a rising powerhouse in gigafactory investments.





## Why Gigafactories Matter?

- **Scaling Battery Production** As EV adoption grows, demand for lithium-ion batteries is soaring. Gigafactories help meet this demand by producing batteries at scale, making EVs more affordable and accessible.
- **Reducing Dependence on Imports** Many regions, especially Europe, are pushing for localized production to reduce reliance on Asian battery manufacturers (primarily China, Japan, and South Korea).
- **Driving Technological Advancements** Investments in next-generation batteries (solid-state, sodium-ion, and LFP) are accelerating within these high-tech hubs.
- **Boosting Local Economies** Gigafactories create thousands of jobs, stimulate industrial growth, and attract investment in related sectors (mining, recycling, and charging infrastructure).
- **Enhancing Sustainability** By reducing transportation emissions and integrating renewable energy into manufacturing, gigafactories contribute to a greener future.

## The European Gigafactory Boom

Europe has taken a leading role in the gigafactory race, with multiple projects backed by both governments and private investors:

**Northvolt (Sweden)** – One of Europe's largest EV battery manufacturers, backed by Volkswagen, with ambitions to reduce battery emissions by 90% through recycling and clean energy.

**Tesla Gigafactory Berlin (Germany)** – A key hub for Tesla's European operations, producing batteries and EVs to streamline supply chains.

**ACC (France & Germany)** – A joint venture by Stellantis, TotalEnergies, and Mercedes-Benz to strengthen Europe's battery independence.

**Verkor (France)** – A fast-growing startup aiming to support Europe's sustainable energy transition with high-performance batteries.

As EU regulations push for stricter carbon neutrality and EV production mandates, gigafactories will play a pivotal role in ensuring Europe remains a global leader in electric mobility.



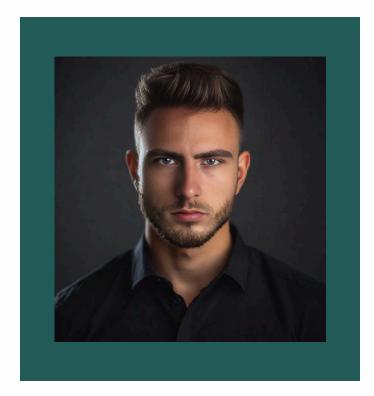
## **Meet Our EV Community Expert**

## Daniel Gaičiūnas

Head of Sales MEA / CIS Region

Teltonika Energy





Daniel's professional philosophy revolves around four key principles:

- Goal-setting
- Strategic planning
- Consistent progress
- Success

With his expertise in sales and energy solutions, Daniel is playing a key role in shaping the future of EV charging and sustainable technology. His focus is on expanding sales in existing markets while introducing strategic initiatives to unlock new growth avenues. Additionally, he oversees the process of entering new markets, ensuring all documentation, certifications, and verifications comply with local regulations.

A key part of Daniel's mission is to enhance brand awareness and strengthen Teltonika Energy's position as a leader in smart EV charging technology.





## **Charge Smarter with Teltonika EV Charger**

Teltonika Energy's EV charger offers a sleek, smart, and adaptable solution for home charging. Choose from customizable colors, wood facades, and socket or cable models to match your space. The multilingual app allows easy control, smart scheduling, and energy monitoring. With features like dynamic power balancing, solar integration, and robust durability, it's perfect even for homes with limited electrical capacity. Designed and built in Europe, it delivers innovation, reliability, and style—backed by a 36-month warranty.



# **People in News - Individuals Making Waves in the EV Sector.**



**Donald Trump**President, USA

Trump's war on Biden's climate policy is creating a new form of EV range anxiety. Trump and his top administration officials — from Transportation Secretary Sean Duffy to Treasury Secretary Scott Bessent and Energy Secretary and former fossil fuels industry CEO Chris Wright — have made it clear that stripping away federal support for EVs is among changes being sought as they prioritize oil and gas in energy policy. Already impacted by the slowdown in EV sales, charging companies are battling a recent freeze on an important federal funding program, while also waiting to see how OEMs are affected by the Trump administration's tariffs.

Elon Musk's position as both Tesla's CEO and an influential government advisor has raised questions about potential favoritism in the EV industry. While rivals like GM and Rivian have secured billions in federal aid, Tesla continues to dominate the EV landscape—leaving many to wonder whether it benefits from preferential treatment.

From government contracts to high-profile endorsements, Musk's political connections and strategic influence have shaped policy discussions on clean energy, EV subsidies, and charging infrastructure. Some argue this positions Tesla at an unfair advantage, while others claim it reflects the company's market leadership and innovation.



**Elon Musk** CEO, TESLA





**Wang Chuanfu**Chair, BYD

BYD Chair Wang Chuanfu recently announced plans to roll out 4,000 charging stations, though no official timeline has been provided yet.

At the core of this vision is BYD's "Super e-Platform", featuring:

Flash-Charging Batteries – Enabling ultrafast charging speeds.

30,000 RPM Motor – Delivering high-performance efficiency.

Silicon Carbide Power Chips – Enhancing charging system capabilities.

The result? A game-changing charging system that can add 292 miles of range in just five minutes—nearly as fast as refuelling a gas-powered vehicle.

Perseus, an ambitious new British-based premium electric vehicle (EV) brand founded by Moroccan entrepreneur Mohammed Yehya El Bakkali, has emerged from stealth mode to announce plans for debut model—a high-performance, technology-rich compact SUV—targeted for launch in late 2027. Perseus has formed strategic partnerships with global Original Equipment Manufacturers (OEMs) and Tier 1 suppliers, ensuring access to a proven EV platform for its first model.

The company is also working with a leading Italian design and engineering firm (Italdesign) to handle the vehicle's interior and exterior styling, prototyping, and engineering.



**Mohammed El Bakkali**Perseus





The United States' recent decision to impose a 25% tariff on imported vehicles has elicited strong criticism from Germany's Economy Minister, Robert Habeck, and the nation's automotive industry. Minister Habeck emphasized that these tariffs would disrupt global supply chains, increase car prices in the U.S., and negatively impact both the American and European economies.

# **Robert Habeck**Economy Minister, Germany

Samsung Electronics Chairman Jay Y. Lee recently met with Xiaomi CEO Lei Jun at Xiaomi's electric vehicle (EV) manufacturing plant in Beijing. This meeting, the first official encounter between the two leaders in seven years, signals a potential collaboration between the tech giants in the burgeoning EV sector.



Jay Y. Lee Samsung

## **EV News**





# The Latest Funding, Acquisitions, and Financial Trends Shaping the Industry.

## Australian EV Start-up BetterFleet Nets \$23.7m Series A

Australian EV startup **BetterFleet** has raised US\$23.7 million in a Series A funding round led by Aligned Climate Capital, Ecosystem Integrity Fund, and Remarkable Ventures Climate.

With over 200 customers across Europe, Asia-Pacific, and North America, BetterFleet is already helping transit agencies, government fleets, and logistics operators accelerate their EV transition.

CEO **Daniel Hilson** emphasized the company's commitment to digital twin technology and advanced AI capabilities, positioning BetterFleet as a key player in the global shift toward electrified fleets.



## **Uber's Potential Acquisition of BluSmart - A Game-Changer for EV Ride-Hailing?**

**Uber** is reportedly in early-stage talks to acquire **BluSmart**, India's leading all-electric ride-hailing platform. This potential move could mark a major shift in urban mobility, reinforcing Uber's commitment to electrification and BluSmart's impact in the sustainable transportation sector.

### Thailand Accelerates EV Growth with \$1 Billion Investment!

Thailand is making a bold move to strengthen its position as a regional EV manufacturing hub with a \$1 billion investment in the sector. This initiative aligns with the country's vision to become a key player in the global EV market, attracting major automakers and battery manufacturers.

#### Folks Motor Accelerates India's EV Sector with ₹500 Crore Investment

In a bold move to strengthen India's electric vehicle (EV) ecosystem, **Folks Motor** has announced a capital expenditure of ₹500 crore over the next five years under the Production Linked Incentive (PLI) scheme.

## Hero MotoCorp Accelerates into the EV Future with \$60M+ Investment in Euler Motors!

The electric revolution in India just gained more momentum! **Hero MotoCorp**, one of the biggest two-wheeler manufacturers globally, has invested over \$60 million in **Euler Motors**, an emerging leader in electric commercial vehicles. This move underscores Hero's commitment to sustainable mobility, innovation, and India's fast-growing EV ecosystem.

## **GreenWay Secures €50M+ Investment to Expand EV Charging Network**

**GreenWay**, a leading EV charging infrastructure provider in Central & Eastern Europe, has secured over €50 million in funding from **Janom** and **Mirova**, further strengthening its position in the rapidly growing market.

### Mazda Scales Back EV Investment, Shifts Focus to Hybrid Tech

In a surprising move, **Mazda** has announced a \$3.3 billion cut in its EV investment plans, opting to focus more on hybrid technology. The company confirmed that the next-generation CX-5 will feature the SkyActiv-Z hybrid engine, signalling a strategic shift towards electrification with a balance of hybrid and EV solutions.



## Xiaomi Raises EV Sales Target, Plans New Global Stores as Q4 Revenue Rises

**Xiaomi** has raised its electric vehicle sales target, signalling strong confidence in its EV business and market demand. The company plans to open new stores worldwide, reinforcing its commitment to expanding its brand presence and sales network. Xiaomi reported a rise in Q4 revenue, reflecting its resilience and growth across multiple business segments, including EVs and consumer electronics.

## Tata Group Joins Tesla's Supply Chain

Multiple **Tata** companies, including Tata AutoComp, TCS, Tata Technologies, and Tata Electronics, are set to become global suppliers for Tesla, strengthening their foothold in the EV ecosystem.

## Hyundai, GM Near to Unveiling EV, Pickup Truck Sharing Plan

**Hyundai Motor Co**. and **General Motors Co**. are nearing a collaborative agreement to share electric commercial vans and pickup trucks in North America. Under this potential partnership, Hyundai would supply GM with two electric commercial van models, initially produced in South Korea, with plans to commence North American production by 2028. In return, GM would provide Hyundai with midsize pickup trucks, such as the Chevrolet Colorado and GMC Canyon, for sale under the Hyundai brand in the North American market.

# **ZOOZ Power Expands Global Strategy with Energy Storage and Advanced EV Charging Management**

**ZOOZ Power**, a leader in flywheel-based power boosters and energy management systems, has announced significant advancements to enhance electric vehicle (EV) charging infrastructure. The company introduced new Energy Storage Systems (ESS) and upgraded its Energy Management System (EMS) to optimize charging performance and reduce operational costs for infrastructure operators globally.

## Global EV Market Faces Major Shakeup as Tesla Recedes, BYD Ascends

**Tesla**, once a global leader in the electric vehicle (EV) market, has experienced significant declines in sales and stock value across major regions, including the U.S., China, and Europe. In February 2025, Tesla's U.S. sales decreased by approximately 2%, while sales in China plummeted by 49%, and Germany saw a 76% year-over-year decline. These downturns have contributed to a nearly 50% drop in Tesla's stock price from its mid-December peak. BYD, China's foremost EV manufacturer, has sold a record 514,809 new energy vehicles (NEVs), marking a 50.95% increase from the same period the previous year.



# Stellantis and Leapmotor Plan a \$200 Million Investment in a Spanish EV Factory in Zaragoza

The decision follows a shift from Poland after China advised against investing in EU nations supporting tariffs on Chinese-made EVs. Both firms are working to secure government subsidies by sourcing components locally. Spain's favorable labor costs and incentives have also attracted battery makers like CATL and Envision AESC.

## Chinese EV Titan BYD Annual Sales Hit \$100 Billion Eclipsing Rival Tesla

China's EV giant BYD recorded revenues of 777 billion yuan (\$107 billion) for 2024, surging ahead Elon Musk's Tesla in annual sales amid intensifying competition in the global market for clean-energy cars.

# Nissan and INFINITI Outline Bold New Products and Next-Generation Technologies to Excite Customers in the U.S. and Canada

**Nissan** and its luxury division, **INFINITI**, have unveiled ambitious plans to introduce a series of new and refreshed models, along with next-generation technologies, aimed at captivating customers in the U.S. and Canada. These initiatives are designed to enhance performance, bolster customer loyalty, attract new buyers, and promote sustainable growth.

## Hyundai Shows Off its New \$7.6B Electric Vehicle Plant in Georgia as Trump Announces Tariffs

**Hyundai Motor Group** has inaugurated its \$7.6 billion electric vehicle (EV) manufacturing facility in Ellabell, Georgia, marking a significant milestone in the company's U.S. operations. The plant commenced EV production just six months ago and currently manufactures the Ioniq 5 and the larger Ioniq 9 electric SUVs. Hyundai plans to expand the plant's production capacity by two-thirds, aiming to produce 500,000 vehicles annually. This initiative is part of Hyundai's broader \$21 billion investment in the U.S., which also includes a \$5.8 billion steel mill in Louisiana.

## Rivian Start-up Spinoff Raises \$105M in Funding for Micro EV Production

**Rivian Automotive** has announced the spin-off of its internal micro-mobility division into a standalone company named **Also Inc**. This new venture has secured \$105 million in funding from Eclipse Ventures to support its growth and development.



# Global EV Policy & Regulations - Key Updates From 2024



### **Australia**

**Policy Update**: New Vehicle Efficiency Standard will reduce CO2 from new passenger vehicles by 60% between 2025 and 2029, and by 50% for light commercial vehicles.

Category: LDV

**Enforcement Level**: National

Source: https://www.infrastructure.gov.au/infrastructure-transport-

vehicles/vehicles/new-vehicle-efficiency-standard

#### China

**Policy Update**: By 2025, NEV production to reach more than 3 million, public NEV charging piles to reach more than 210 000 (A strategic action plan for the auto industry in Guangdong Province)

**Category**: EVSE, Manufacturing **Enforcement Level**: Subnational **Source**:https://mp.weixin.qq.com/s?

\_\_biz=MzI3MzYyMzkwNg==&mid=2247523530&idx=2&sn=db65936237555b9017202

8c5cc6019a9&scene=21#wechat\_redirect



#### China

**Policy Update**: A set of policies to support international trade of NEVs.

**Category**: Manufacturing **Enforcement Level**: National

**Source**:https://www.mofcom.gov.cn/zfxxgk/article/gkml/202402/20240203472074.sh

tml

## **Ethiopia**

**Policy Update:** A ban on the import of non-EVs

Category: Multiple

**Enforcement Level:** National

**Source:**https://www.mofcom.gov.cn/zfxxgk/article/gkml/202402/20240203472074.sh

tml

### **European Union**

Policy Proposal: CO2 emission standards: Fleet average reductions of 45% by 2030,

65% by 2035 and 90% by 2040. All new city buses to be ZEV by 2035.

Category: M/HDV, Bus

**Enforcement Level**: Supranational

**Source**:https://www.mofcom.gov.cn/zfxxgk/article/gkml/202402/20240203472074.sh

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### Japan

Policy Update: 300,000 charging ports including 30,000 public fast chargers and

1000 hydrogen stations by 2030

Category: EVSE

**Enforcement Level**: National

**Source**:https://www.mofcom.gov.cn/zfxxgk/article/gkml/202402/20240203472074.sh

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## Malaysia

**Policy Update**: Tax relief for companies investing in EVSE manufacturing, as well as import duty and sales tax exemptions for locally assembled EVs to the end of 2027, and imported EVs to the end of 2025.

Category: Manufacturing, Taxation

**Enforcement Level**: National

**Source**:https://belanjawan.mof.gov.my//pdf/belanjawan2023/ucapan/tax-

measure.pdf



#### Greece

**Policy Proposal**: 50% of new registrations of passenger cars and 40% of new registrations of LCVs must be electric by 2030 (National Energy Climate Plan).

Category: LDV

**Enforcement Level**: National

**Source**:https://commission.europa.eu/publications/greece-draft-updated-necp-

2021-2030\_en

#### **South Africa**

**Policy Update:** Specific investment incentives for the production of electric and hydrogen-powered vehicles under the Automotive Production Development Programme.

**Category:** Manufacturing, Taxation **Enforcement Level:** National

**Source:**https://www.parliament.gov.za/storage/app/media/Pages/2024/21-02-

2024\_budget\_speech/speech.pdf

#### Sweden

**Policy Proposal**: Subsidy scheme for electric light commercial vehicles (SEK 50 000 gradually declining until phase-out at the end of 2025), as well as support for small-and medium-sized companies to invest in emission-free heavy trucks (covering up to 25% of the cost)

Category: LDV, M/HDV

**Enforcement Level**: National

**Source**:https://www.regeringen.se/pressmeddelanden/2024/01/nya-stod-for-latta-ellastbilar-och-okat-stod-till-mindre-foretag-som-koper-utslappsfria-tunga-lastbilar/

## **United Kingdom**

**Policy Update**: ZEV mandate: 80% of new cars and 70% of new vans sold in Great Britain will be zero emission by 2030, increasing to 100% by 2035.

Category: LDV

**Enforcement Level**: National

**Source**:https://www.gov.uk/government/news/pathway-for-zero-emission-vehicle-

transition-by-2035-becomes-law



## **Featured Press Release**



**Faith Technologies Incorporated (FTI),** a leader in engineering, construction, manufacturing and clean energy, announces the launch of its **Excellerate® eSkid™**. The inaugural product under FTI's product brand, **Excellerate®**, revolutionizes the deployment of electric vehicle (EV) charging infrastructure for passenger, commercial and fleet applications.

The Excellerate eSkid is a configurable, ready to install EV charging product designed for above-ground cable routing, reducing site disruption and enabling easy relocation. Engineered for adaptability, it offers a fast, cost-effective solution for scaling EV infrastructure. Compatible with multiple charger options, each Excellerate eSkid can power up to eight DC fast chargers in various orientations, allowing for adaptable deployment. With the ability to support up to 1 megawatt of EV charging today — and plans to expand capacity to 2.5 megawatts — the Excellerate eSkid accelerates speed to energization and enhances operational efficiency.

"We've designed the Excellerate eSkid to streamline deployment of EV charging infrastructure," said Jon Branson, vice president and general manager of products at FTI. "The above-ground installation reduces trenching challenges and provides customers the flexibility to choose from several product configurations to meet their EV charging needs."





For more than a decade, Excellerate, a wholly owned brand of FTI, has primarily served as the company's manufacturing arm. In 2023, Excellerate expanded its role, leveraging its advanced capabilities to develop innovative in-house solutions. The Excellerate eSkid marks FTI's first official product launch through the Excellerate brand — a milestone resulting from a focused effort to introduce new, market-ready products.

The Excellerate eSkid aligns with FTI's broader mission to enable the adoption of clean energy solutions. As business and municipalities look to expand their EV charging infrastructure to support growing demand, the Excellerate eSkid offers a cost-effective and rapidly deployable solution to meet sustainability goals without compromising performance.

FTI will highlight the Excellerate eSkid March 25-27 at Booth #1115 during the **EV Charging Summit & Expo** in Las Vegas alongside FTI's end-to-end eMobility solutions and EV service capabilities, covering everything from site assessment, manufacturing, installation and maintenance. FTI's subject matter experts will discuss the features of the Excellerate eSkid and answer questions about the implementation and setup of the product as well as its cost-saving, flexible and easily scalable options.

For more information about FTI, Excellerate and the eSkid, including how FTI's end-to-end approach is changing the EV charger industry, please visit **faithtechinc.com/products.** 



## **Featured Press Release**



iGowise Mobility Partners with EVMI Solutions, Subeez, and Yaanco SAS to Expand to UK, Switzerland, and South America; Aims to Triple India's Tech & Automotive Exports by 2035

Bangalore-based deep-tech mobility start-up **iGowise Mobility (iGo)** is accelerating its global footprint with strategic partnerships with the UK's trike fleet operator, EVMI Solutions, Swiss tuk-tuk player Subeez, and Colombian logistics player Yaanco SAS to co-develop next-gen electric trikes. These collaborations align with iGo's vision of creating innovative EVs using their modular LeanEV platform that meets international standards while addressing local needs. This export strategy also marks a shift from the traditional approach of India-first product development to designing vehicles for global markets from day one. iGo asserts this collaboration-based export plus domestic strategy will be crucial amid a depreciating rupee and tariff uncertainties while advancing the "Made in India, Made for the World" vision.

iGo plans to roll out fully assembled e-trikes before 2026 and establish local micro-assembly shops within 24–30 months. The company's initial export projection could exceed its current figures, including a potential USD 50 million deal with a Middle Eastern fleet operator.



iGo founder **Sravan Kumar Appana** commented on the partnerships and the scope for Indian exporters, saying, "In the history of independent India, we have always relied on the Indian domestic consumption, importing foreign technologies before coming up with something of our own. For the first time, we will pioneer by exporting our technology. I have always believed that innovation and IP-led development can drive the most holistic and sustainable growth. These partnerships open up a new era of confident and resilient iGo and Bharat."

While leveraging the versatile iGo's iTrike LeanEV platform, each partnership is tailored to regional needs and cultural nuances. For the South American partner, iGo will co-develop weather-resistant designs for frequent rains and all-terrain capabilities for steep gradients. The Northern European market will prioritize battery efficiency even in freezing temperatures, while Middle Eastern partners will need LEVs that can function in extreme heat (up to 70°C) and high-speed expressways. "We can continue to do rigorous lab testing, but the real test is always in the customers' hands. So, we follow a fast and lean methodology of hyper-iterative testing involving potential customers," added Sravan. He believes this approach will expedite testing of iGo's tech platform across diverse environments.

The challenges with the existing imported trikes from Japan and China include high import costs, insurance, licensing, and registration. However, iGo technology features a narrow track width in its unique twin-wheel design, which will help save money and avoid the hassles of obtaining a three-wheeler license. Dr. Ankur Seth, founder of Yaanco (Colombia, South America), says, "We are on a mission to electrify South America with smart, affordable lightEVs, and iGo's unique technology will play a role in ensuring safety, capacity, comfort, and reliability. There's a huge opportunity in both the logistics and personal-use segments, making this a great time for high-quality Indian products to make a global mark, given our almost identical geographical and economic conditions."

Through these partnerships, iGo aims to target global fleet operators seeking high-quality trike solutions while offering Indian customers access to global standards at competitive prices. The partners aim to establish the world's first micromobility lab to promote the development of Al-powered micro-EVs. These efforts are expected to strengthen India's position as an EV manufacturing hub and support iGo's strategy to democratize the global lightEV space. The company has recently partnered with a domestic fleet aggregator, Hala Mobility, to deploy 2,000 high-speed e-trikes, strengthening its position in the lightEV space.



Expert Insights From Sri Senthamaraikannan & Gary Walia



# The Future of EV Charging: Are We Ready for Mass Adoption?

Electric Vehicle (EV) adoption is growing across the globe. In the U.S., we have seen hybrids grow slightly higher than all-electric cars. In 2024, electric and hybrid vehicle sales reached a record 20% of U.S. vehicle sales, with 1.3 million all-electric vehicles sold and 1.9 million hybrids sold. This highlights a growing trend toward the adoption of EVs, and an interesting preference for hybrid models, which provide the comfort or ease of an EV for daily commute and the range reliability of a traditional gasoline vehicle for longer trips without range anxiety about finding charging stations.



Sri Senthamaraikannan
Director of Product Management
Southwire



Quickening the pace of mass adoption in the U.S. is a community-wide effort, requiring planning, policies, and support services to prepare for the growing number of EVs. This includes expanding the "fast-charging" infrastructure, strengthening the grid with smart grid technologies, and increasing its capacity with battery energy storage systems (BESS).

As the adoption of EVs accelerates, grid resiliency emerges as a cornerstone for sustaining this momentum and supporting the broader energy ecosystem. Strengthening the grid with advanced technologies like bi-directional vehicle-to-grid (V2G) and vehicle-to-home (V2H) systems enables a dynamic energy flow between EVs, charging infrastructures, and the grid itself.



Gary Walia
Director, Grid of the Future
Southwire

These innovations play a pivotal role in balancing energy supply and demand, offering end-user programs such as demand response that empower consumers to optimize energy usage and costs.

Furthermore, by integrating BESSs and smart grid technologies, the grid becomes more stable, reliable, and capable of meeting the surge in EV charging demands. This holistic approach not only ensures the sustainability and affordability of EV adoption but also fortifies the grid's ability to accommodate future energy challenges, paving the way for a resilient and reliable energy future.

By - Sri Senthamaraikannan, Director of Product Management, Southwire and Gary Walia – Director, Grid of the Future, Southwire



## **Featured Interview With Marc Hall**



## **Marc Hall**

Vice President of Renewable Technologies

Southwire



The EV Spark team is very grateful to Marc Hall, VP of Southwire Company's eMobility & Clean Technologies group for sharing his insights with us. We are delighted to present the Q&A session where he talks in detail about the vision of Southwire, its participation in the EV Charging Summit & Expo, challenges in EV infrastructure, and more.

Marc Hall spearheads strategic initiatives to advance innovation in markets focused on scaled electrification and sustainable power generation. His leadership is pivotal in advancing Southwire's presence in key sectors including Electric Vehicle Infrastructure, Renewable Energy, Mass Transit, and Port and Airport electrification. Hall's journey with Southwire began in 2014 following the company's acquisition of CCI. Throughout his 25-year tenure, he has held numerous leadership roles across a number of market segments in which Southwire operates. Marc holds a bachelor's degree in economics from DePaul University and a Master of Business Administration from the Lake Forest Graduate School of Management



**The EV Spark:** Can you share Southwire's vision for the EV industry and how the company contributes to the growth of charging infrastructure?

**Marc Hall:** At Southwire, we partner with industry leaders to help advance charging infrastructure technology. We develop innovative solutions that overcome both operational and installation challenges in the EV charging ecosystem. Our focus spans from manufacturing high capacity charging cables that deliver faster charging speeds at the pedestal to collaborating with utilities, charge point operators, and contractors on more efficient, reliable, and cost-effective installation methods. Our vision, as a trusted industry partner, is to help industry stakeholders accelerate EV adoption by expanding charging networks through our portfolio of integrated solutions.

**The EV Spark:** How does Southwire's expertise in electrical solutions translate into innovations for EV charging?

Marc Hall: We've got incredible teams and resources at Southwire that really understand this space and the pain points the industry faces. One example where we're seeing tremendous adoption with is our SIMpull Cable-in-Conduit (CIC) for EV job sites, which provides the installer with a ready-to-pull cable solution that significantly reduces total install cost, required manpower, and site time. What differentiates Southwire from existing products commonly used is our ability to extrude HDPE conduit around power conductors in a single process, and in bulk lengths so installers don't have to glue pieces of conduit together before pulling cable. Additionally, we offer cut-to-length, custom paralleled, and stacked cable sizes (and lengths) specific to EV site designs, so installers have everything they need on a single reel.

**The EV Spark:** What challenges in EV infrastructure does Southwire aim to solve?

**Marc Hall:** Infrastructure uptime and reliability. We're working with several charging OEMs to develop theft-resistant charging cable solutions. This is particularly tricky without over-engineering or adding cost to a price sensitive market.

**The EV Spark:** What are some key technologies or products Southwire has developed to support the transition to electric mobility?

**Marc Hall:** Southwire has been producing EV cable for more than 15 years, and over that time charging technology and requirements have grown significantly. We were very early in the development of liquid-cooled charging cables to support ultrafast/high-power charging applications and are really seeing this space gain traction. Today, we're producing liquid-cooled cables capable of +3000 A.



**The EV Spark:** With the growing demand for fast and reliable charging, how is Southwire working to enhance charging infrastructure?

**Marc Hall:** The market is still experiencing supply chain lag, site-permitting delays, workforce shortages, etc. So, from Southwire's perspective, we believe it's critical to offer more fully integrated solutions that minimize these headwinds and accelerate infrastructure deployment. I like to think of our industry as a pretty tight community and we all have a common goal – to advance eMobility. This requires partnership and we're grateful to be engaged with a lot of companies like Southwire that want to work together to create comprehensive and rapidly deployable solutions.

**The EV Spark:** Are there plans for Southwire to expand its presence in international EV markets?

**Marc Hall:** Southwire's main focus is serving the North American market, and we've made significant investments aligned with anticipated growth in EV as well as other strategic markets, but we remain open to expansion outside of North America – either organic or through partnership.

**The EV Spark:** What brings Southwire to the EV Charging Summit & Expo this year?

**Marc Hall:** As previously mentioned, we're excited to be a member of the EV community and engage with so many great companies striving to enhance electrified mobility. I'm eager to see how the market has continued to advance, and, of course, find ways in which Southwire can contribute.

**The EV Spark:** What key innovations or solutions will Southwire be showcasing at the event?

**Marc Hall:** A major focus for Southwire this year will be on our many innovative installation solutions and services.

**The EV Spark:** Are you looking to form new partnerships or collaborations at the expo?

**Marc Hall:** Absolutely, we're always looking to add value to industry stakeholders by engaging in strategic partnerships.



## **Industry Spotlight**



## **What's Next for Electric Innovation?**

Electric Vehicles (EVs) aren't just changing how we drive - they are rewriting the rules of the road. From silent city cruisers to torque-heavy haulers, EVs have already sparked a revolution. But the real excitement is what's coming next? At The EV Spark we are plugged into the pulse of electric innovation, and the future is buzzing with possibility. Think batteries that charge in minutes, roads that power your car, and EVs that think for themselves. Buckle up here's a peek at the tech set to supercharge the EV world.

## **Battery Breakthroughs**

The heart of every EV is its battery, and the race is on to make them better, faster, and greener. Solid-state batteries are stealing the spotlight—swapping liquid electrolytes for solid ones, they promise higher energy density (think 500+ mile ranges), faster charging, and improved safety. Toyota's aiming to roll them out by 2027, while startups like QuantumScape are pushing the timeline even closer. Meanwhile, lithium-sulfur batteries could slash costs using abundant materials, and recycling innovations are tackling the e-waste challenge. The spark here? Longer-lasting, planet-friendly power that keeps you rolling without the guilt.



## **Charging Revolution**

Range anxiety? Soon to be a relic. Charging tech is getting a jolt with wireless systems—imagine parking over a pad and powering up without plugging in. Companies like WiTricity are already testing this on fleets. Ultra-fast chargers, pumping 350 kW or more, can juice up an EV to 80% in under 20 minutes—Porsche's Taycan already flaunts this trick. And then there's vehicle-to-grid (V2G): your EV could feed energy back to your home or the grid during peak demand, turning it into a rolling power plant. The future's not just about charging—it's about rethinking energy itself.

#### **Smart and Autonomous EVs**

EVs are getting brains to match their brawn. Artificial intelligence is weaving into every corner, from optimizing battery life to predicting traffic. Tesla's Full Self-Driving (FSD) is just the start—by 2030, expect more EVs to handle highways or even city streets solo, thanks to LiDAR and real-time data. Connectivity's also levelling up: over-the-air updates will keep your ride fresh, while apps let you preheat your cabin or find the nearest charger from your phone. The spark of innovation here is an EV that's less car, more companion.

## **Beyond Cars**

The EV boom isn't stopping at sedans. Electric trucks like Rivian's R1T and Tesla's Cybertruck are hauling heavy loads with zero emissions, while companies like Nikola eye hydrogen-EV hybrids for long-haul freight. Two-wheelers are juicing up too—think electric motorcycles from Zero or e-bikes that zip through cities. And don't look down—look up: electric vertical take-off and landing (eVTOL) crafts from Joby Aviation could spark a flying taxi era by the decade's end. The future of EVs isn't just grounded; it's sky-high.

#### Conclusion

The road ahead for electric vehicles is electrifying—literally and figuratively. From batteries that outlast your car to chargers that think ahead, innovation is the fuel pushing EVs into uncharted territory. At The EV Spark, we're here to keep you charged up on every twist and turn. So, what's next? Stick with us, because the future's bright—and it's running on volts.



## **Emerging Powerhouses**



## **Companies Redefining Electric Mobility**

## **Tier Mobility: Revolutionizing Urban Micro-Mobility**

Tier Mobility is redefining urban transportation with its fleet of electric scooters and bikes, offering a sustainable, efficient, and convenient way to navigate city streets. Through its user-friendly app, riders can effortlessly locate, unlock, and pay for the nearest available e-scooter or bike—making short-distance travel seamless.



# Volocopter: Bringing "The Jetsons" to Life with Urban Air Mobility

For those who dreamed of flying cars like in The Jetsons, Volocopter is turning that vision into reality! This pioneering urban air mobility (UAM) startup is revolutionizing city transport with its electric vertical takeoff and landing (eVTOL) aircraft.





## Lilium: Bringing Electric Jet Taxis to the Skies

Another game-changer in Urban Air Mobility (UAM), Lilium is on a mission to make electric jet taxis a reality for everyone. Unlike traditional air taxis, Lilium's vertical take-off and landing (VTOL) aircraft are designed for regional air mobility, seamlessly connecting cities with their suburbs.



## Wunder Mobility: Powering the Future of Mobility-as-a-Service

As the demand for smart, shared, and sustainable mobility grows, **Wunder Mobility** is enabling businesses, start-ups, and cities to build their own mobility services with ease. Their cutting-edge technology platform supports a variety of solutions, including:

- Wunder Mobility
- Ride-sharing Seamless urban transport at your fingertips
- Car-sharing Unlocking flexible vehicle access for all
- Scooter-sharing Enhancing micro-mobility with tech-driven solutions

By democratizing access to Mobility-as-a-Service (MaaS), Wunder Mobility is accelerating the global shift toward shared, efficient, and eco-friendly transport models.

### Sono Motors: Driving the Future with Solar-Powered EVs

**Sono Motors** is reshaping the electric vehicle industry with its ground-breaking solar-powered EV, the Sion. By integrating solar panels directly onto the car's exterior, the Sion harnesses the power of the sun to extend its range and reduce reliance on charging stations. Sono Motors is proving that EVs and solar technology can work hand in hand to create a cleaner, more self-sufficient transportation system.





## Youree: Integrating EV Fleets with the Power Grid

French start-up **Youree** is redefining EV fleet management with smart charging solutions that optimize costs and reduce environmental impact. By seamlessly connecting electric vehicles, fleets, and the power grid, Youree is helping businesses and individuals maximize efficiency while supporting grid stability.



## **Strictly Electric: Transforming Bicycles into E-Bikes**

Indian start-up **Strictly Electric** is making electric mobility accessible and affordable with EasyKit, an electric bicycle conversion kit that transforms any regular bike into an e-bike. The kit includes a motorized front wheel, controllers, and pedal assist sensors, allowing riders to enjoy effortless, eco-friendly travel.



## Rabbit: Driving the Future of EV Sharing in Egypt

Egyptian start-up **Rabbit** is redefining urban mobility with its EV-sharing platform, offering e-bikes, e-scooters, and other light electric vehicles for on-demand rentals. With an unlock-and-go model and flexible day rentals, Rabbit provides a convenient and sustainable alternative to car travel, reducing congestion and emissions



## sun2wheel: Powering Homes with EV Energy

German start-up sun2wheel is revolutionizing Vehicle-to-Home (V2H) and Vehicle-to-Business (V2B) charging infrastructure, enabling electric vehicles to become part of the energy ecosystem. Their smart charging system allows EVs to store solar energy during the day and feed excess power back to homes at night, optimizing electricity usage and reducing fuel costs.



# TetherEV: Turning Electric Vehicles into a Green Backup for the Power Grid

TetherEV is a Barcelona-based start-up dedicated to transforming parked electric vehicles (EVs) into a vast, distributed energy storage network, effectively turning them into "the world's largest battery."





## **Featured Interview With Xavier Landavazo**



## **Xavier Landavazo**

CEO, CHARGETRONIX



The EV Spark team is very grateful to Xavier Landavazo, CEO of ChargeTronix for sharing his insights with us. We are delighted to present the Q&A session where he talks in detail about the vision of ChargeTronix, its participation in the EV Charging Summit & Expo, major advancements in the EV charging technology, and future plans.

**The EV Spark**: Can you share ChargeTronix's vision for the EV charging sector and how your solutions contribute to accelerating EV adoption?

**Xavier Landavazo:** Our vision is to revolutionize the EV charging landscape by creating a resilient, future-ready ecosystem that empowers sustainable mobility. By maintaining complete control over our production process and integrating advanced components into our designs, we build modular, scalable chargers that undergo rigorous quality testing. This reliability, combined with proactive after-sale support, minimizes downtime and builds consumer confidence—key factors that accelerate the transition to electric vehicles.



**The EV Spark:** What differentiates ChargeTronix from other EV charging providers in terms of technology and customer experience?

**Xavier Landavazo:** ChargeTronix sets itself apart through a fusion of deep engineering expertise and a commitment to superior customer service. Our products are developed under strict production oversight, allowing us to create modular solutions that precisely meet market demands. This technical excellence is paired with real-time diagnostics and a proactive after-sale support network, ensuring a seamless, high-reliability customer experience that elevates us above the competition.

**The EV Spark:** How does ChargeTronix address challenges like charging speed, reliability, and interoperability in today's market?

**Xavier Landavazo:** We employ a holistic systems engineering approach that prioritizes speed, safety, and durability. Our chargers are engineered with high-performance components and subjected to multiple layers of quality testing, ensuring rapid charging without compromising reliability. Designed for broad interoperability, our solutions work seamlessly across various EV platforms and energy management systems, making them adaptable to both current requirements and future advancements.

**The EV Spark:** What are the biggest challenges in expanding EV charging infrastructure across North America?

**Xavier Landavazo:** Expanding infrastructure in North America involves navigating regulatory variations, diverse grid conditions, and significant capital investments. ChargeTronix meets these challenges by delivering equipment engineered for durability and adaptability. Our complete production control and rigorous quality assurance process ensure our products are optimized for local conditions, while our robust after-sale support minimizes operational risks, paving the way for smooth, long-term deployment.

**The EV Spark:** How do you see federal and state-level incentives impacting EV infrastructure growth?

**Xavier Landavazo:** While federal incentives have been key to jumpstarting EV infrastructure, market dynamics are increasingly driven by free-market choices. Even as federal policies evolve, state governments, utilities, and private investors are stepping up to fund and innovate sustainable charging solutions. This diversified support not only advances environmental progress but also keeps our country competitive as other nations transform their transportation systems toward renewable energy.



**The EV Spark:** What role does ChargeTronix play in helping businesses and municipalities transition to electric mobility?

**Xavier Landavazo:** ChargeTronix serves as both a technology partner and a strategic advisor, offering reliable, modular, and scalable charging solutions. Our end-to-end production control ensures every unit meets the highest quality standards, while comprehensive after-sale support guarantees continuous, dependable operation. Moreover, through our integrated turnkey solutions network, we simplify the transition process by managing everything—from securing government incentives to design, construction, and ongoing maintenance. This complete offering empowers businesses and municipalities to embrace electric mobility with confidence, minimizing risks and maximizing long-term operational efficiency.

**The EV Spark:** How is ChargeTronix addressing the demand for ultra-fast charging and convenient payment solutions?

**Xavier Landavazo:** We balance rapid performance with long-term reliability by engineering our systems to deliver ultra-fast charging without sacrificing safety or durability. Our solutions incorporate secure, user-friendly payment systems that support a variety of transaction methods, ensuring a seamless experience for all users. This integration of speed, convenience, and reliability is further reinforced by proactive, real-time support.

**The EV Spark:** Are there plans for ChargeTronix to expand beyond North America? If so, which regions are you focusing on?

**Xavier Landavazo:** Yes, our strategic roadmap includes targeted international expansion into markets with robust EV adoption, particularly in Europe, Asia, and South America. Our vertically integrated production model and modular design enable us to tailor our solutions to meet diverse regional requirements. With our rigorous quality standards and dedicated after-sale support, we are well-equipped to address the challenges and opportunities of global markets.

**The EV Spark:** What factors do you consider when entering a new market—government policies, EV adoption rates, or infrastructure readiness?

**Xavier Landavazo:** Our market entry strategy is driven by a thorough analysis of government policies, current EV adoption trends, and the existing state of charging infrastructure. Our ability to maintain full control over production allows us to develop solutions that are precisely tailored to local challenges. This strategic alignment—backed by robust after-sale support—ensures our market entries are both successful and sustainable over the long term.



**The EV Spark:** Are there specific international partnerships or collaborations that ChargeTronix is exploring to accelerate global expansion?

**Xavier Landavazo:** We are actively engaging in strategic collaborations with regional technology and infrastructure experts to support our global expansion. Our integrated production approach ensures our products remain at the forefront of innovation, while these partnerships enhance our technological capabilities and market reach. This collaborative strategy helps ensure our modular, reliable charging solutions meet the evolving needs of international markets.

**The EV Spark:** What brings ChargeTronix to the EV Charging Summit & Expo this year, and what are your key objectives for participating?

**Xavier Landavazo:** As the title sponsor of this year's event, ChargeTronix is uniquely positioned to showcase our innovations and leadership in the EV charging industry. We will highlight our integrated production process and the modular design of our chargers—engineered to meet today's complex market challenges. Our key objectives include networking with thought leaders, gathering critical market insights, and reinforcing our role as a trusted innovator in EV charging technology.

**The EV Spark:** What new technologies or solutions will ChargeTronix be showcasing at the event?

**Xavier Landavazo:** At the event, we will unveil our next-generation ultra-fast chargers that exemplify our commitment to rigorous quality testing and full production integration. Our modular designs support a full suite of AC and DC charging solutions—including distributed architectures—and are ready for V2G integration. Additionally, we are excited to share that a Megawatt charging system is around the corner, to be announced soon. These advancements, alongside enhanced after-sale support with real-time diagnostics and predictive maintenance, position us at the forefront of technological innovation.

**The EV Spark:** Are there any partnerships or collaborations ChargeTronix is looking to explore at the expo?

**Xavier Landavazo:** We see the expo as an ideal platform to forge strategic partnerships with emerging Charge Point Operators (CPOs), particularly those on the rise, as well as fleet operators. Collaborating with these key players will help extend the reach and scalability of our charging infrastructure, ensuring that our modular and high-performance solutions continue to drive the growth of EV adoption across diverse market segments.



**The EV Spark:** What key trends do you expect to dominate the discussions at the expo?

**Xavier Landavazo:** Key trends will likely focus on the scalability of charging networks, the convergence of digital technologies with physical infrastructure, and strategies for energy optimization. Our approach—centered on full production control, modular design, and proactive after-sale support—aligns directly with these trends, allowing us to contribute valuable insights into building a robust, future-proof EV charging ecosystem.

**The EV Spark:** What message do you hope attendees take away from ChargeTronix's presence at the event?

**Xavier Landavazo:** We want attendees to recognize ChargeTronix as a pioneer in building a resilient, adaptable, and reliable EV charging ecosystem. Our commitment to complete production control, rigorous quality assurance, and comprehensive after-sale support sets a new benchmark for the industry. Our presence is a testament to our dedication to innovation and our strategic vision for driving the evolution of EV infrastructure.

**The EV Spark:** What major advancements in EV charging technology do you foresee in the next five years?

**Xavier Landavazo:** Over the next five years, we anticipate transformative advancements that not only increase charging speed and system modularity but also drive energy independence through the integration of microgrids. As the industry trends toward distributed energy resources (DERs) and localized energy management, our integrated approach will enable smarter, more resilient charging networks that contribute to overall energy security. Enhanced component integration, improved quality controls, and more intelligent after-sale support systems will pave the way for these advancements.

**The EV Spark:** Do you see wireless charging, battery swapping, or other alternative solutions gaining traction?

**Xavier Landavazo:** Yes, emerging technologies are beginning to reshape the landscape. For instance, the inspiring story of Spiro Bikes in Africa highlights how innovative, decentralized charging solutions can empower mobility in regions with unique infrastructure challenges. Additionally, developments in wireless charging corridors—designed to enable continuous, seamless charging along major transportation routes—and fully autonomous charging stations are poised to transform the user experience. While these alternatives are exciting, our core focus remains on delivering robust, high-performance infrastructure that can integrate such innovations over time.



**The EV Spark:** How can the industry address grid capacity concerns as EV adoption scales up?

**Xavier Landavazo:** Addressing grid capacity challenges requires a strategic blend of smart charging strategies, renewable energy integration, and energy storage. Our products are engineered for high efficiency and reliability through rigorous quality testing and a modular design that supports dynamic load management. By integrating energy storage solutions for peak shaving, our chargers can help stabilize grid demand and ensure sustainable performance as EV adoption increases.

**The EV Spark:** How will ChargeTronix adapt to future trends like vehicle-to-grid (V2G) integration and AI-driven charging networks?

**Xavier Landavazo:** We are actively evolving our systems to embrace future trends, and we already offer V2G-capable chargers that support bi-directional energy flows. Our complete production control allows us to integrate intelligent diagnostics and Aldriven network management into our modular designs. Continuous software enhancements and proactive after-sale support ensure that our solutions remain adaptable and fully responsive to emerging technological advancements.

**The EV Spark:** If there's one key challenge that must be solved to accelerate EV adoption, what would it be?

**Xavier Landavazo:** The critical challenge is establishing a charging infrastructure that is both universally accessible and demonstrably reliable. ChargeTronix addresses this by maintaining full oversight of our production process and integrating advanced components that meet rigorous quality standards. With proactive after-sale support ensuring continuous operational excellence, our modular solutions provide the reliability and scalability necessary to instil confidence in EV users and drive widespread adoption.



# **Women Leading The EV Revolution**



# Here's Our List of Top Women Leading The EV Revolution







Jordan Brompton



Sara Sloman





Abigayle André



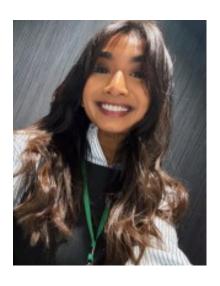
Kate Tyrrell



Maria Anhalt



Katie Pudney



Sultana Rahman



Fredrika Klarén



María García Mansilla



Julia Pallé



Clara Ingen-Housz









Vicky Read



Kate Broome



Dr. Veronika Wright



Linda Boll



Geraldine Ingham



Thuy Le



Asako Hoshino



Eva Wiese









Annette Baumeister

Selinay Parlak

Nadège Petit







Wei Mei

Alina Swirski

Lisa Drake







Catherine Bowen

Bharti Shaw

Mo Ajibola



# EV Events In April 2025: key Gatherings To Mark On Your Calendar



## **Future Mobility Thailand**

April 3, 2025 - April 5, 2025

## **Nordic EV Summit**

April 9, 2025 - April 10, 2025

# **Shenzhen International Charging Facilities and Energy Storage Industry Expo 2025**

April 14, 2025 - April 16, 2025

## **Ride Asia Expo**

April 18, 2025 - April 20, 2025

## **Electric Vehicle Innovation Summit (EVIS)**

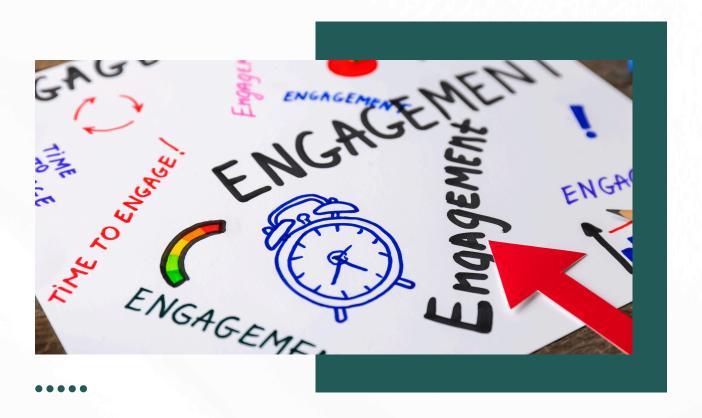
April 21, 2025 - April 23, 2025

## **Advanced Clean Transportation (ACT Expo)**

April 28, 2025 - May 1, 2025



## **How Our EV Community Engages**





Kate Tyrrell • 1st

Driving the industry to prioritise a safe and accessible electric vehicle chargin...

Wow, what a lovely Sunday morning treat! Thank you The EV Spark for the recognition 💙 you've made my week! Some incredible women listed here too, I look forward to reading more about them.

Like · € 3 | Reply · 1 reply



Maria Anhalt • 1st

Chief Executive Officer at Elektrobit

Thank you very much for the acknowledgement of my and my team's work! Honored to be on this list. Congratulations to all inspiring women that made the final list!

4mo

4d \*\*\*

Like · €CC 12 | Reply



Paul Kirby • 1st

eLCV Expert at EV Essentials - Electric Vehicle Consultancy, Strategy, Trainin...

Really appreciate the shout out - especially for the wonderful electric van sector!

Like · 💍 1 Reply



Sara Sloman . 1st

Leader in EV. Chief Strategy Officer at Paythru. Presenter. Podcaster. "The futu...

Well done everyone! Thank you The EV Spark 4



Like · 🖰 1 Reply





#### Generate Media: Creative Content Experts

729 followers

#### Excellent list!

Like · 6 1 Reply · 1 reply



#### Dr. Veronika Wright (Obersteiner) • 1st

4d \*\*\*

EV & Battery Consultant | Content Creator | Speaker | Empowering Electric M...

Honored to be listed among these amazing women driving the EV revolution forward. Thank you **The EV Spark** for the recognition – and congrats to all the trailblazers featured!

The transition to sustainable mobility is a collective effort, and I'm proud to be part of this movement pushing the boundaries of innovation in batteri ...more

3mo \*\*\*

Like · 💍 3 Reply · 1 reply



### Bharti Shaw • 1st

National Head of Marketing @Terra Charge

Thank you, The EV Spark, for the kind feature! It's inspiring to be part of such a dynamic industry and to contribute my Insights.

Like · 💍 1 | Reply · 1 reply



3d \*\*\*

4d \*\*\*







Like Reply



Abigayle André • Following The Girl Who Talks About Cars. 4d \*\*\*

Thank you very much.:)

Like Reply · 1 reply



### Women Drive Electric

2,790 followers

What a list! Congratulations to all

Like · 💍 4 Reply



#### Kate B. • 2nd

(edited) 3d \*\*\*

Sustainability and Social Impact Director at Kuehne+Nagel

Thanks for the shout out The EV Spark - super to be listed amongst such great company 4

Like · 💍 1 | Reply · 1 reply



#### Reactions

All 59







Jeremy Moore, REHS, ASP · 3rd+

Environmental, Health & Safety Professional



Guillermo Romero · 2nd

Director of Sales - c3Electrical Business Segment at c3controls



Rob Fisher · 3rd+

autism Marketing Director at Southwire Company



Joel E. W. · 2nd

Electrical Construction Efficiency Wonk/Team Builder/Brand Homer/Backpacking Junkie/Poor Golfer/Smoker of Meats



Mark Mauti · 2nd

General Manager, Rexel Wire & Cable - Canada



David Sala · 3rd+

Central Region Sales Channel Manager

#### Reactions

All 48











Paul Choi\_· 1st

Overseas Sales & Marketing MNC ex-GM DBA, MBA Graduate



Theresa Swift · 1st

Result driven, enthusiastic Business Development professional with 20 years experience of increasing business results within the EV and Hospitality industries through strategic proactive techniques



Selinay Parlak · 1st

Co-Founder at Bluedot | Forbes 30 Under 30 | Helping Fleets Cut EV Charging Costs & Complexity



Mo Ajibola · 1st

The Girl In Charge 4 | EV Charging | Facilities | Sustainability | DE&I



Sara Sloman · 1st

Leader in EV. Chief Strategy Officer at Paythru. Presenter. Podcaster. "The future of EV charging is in our hands"

#### Reactions

All 77











Katie Pudney\_ 1st

Electric Vehicle and Charging Strategy Lead at Essex County Council



Trishan Peruma · 1st

CEO, North America @ Hubject | Building the digital infrastructure to enable EVs at scale



Kate Tyrrell · 1st

Driving the industry to prioritise a safe and accessible electric vehicle charging solution, for everyone. #GF100 Most Influential in EV & Top Women in EV 💚



Mo Ajibola · 1st

The Girl In Charge 🕏 | EV Charging | Facilities | Sustainability | DE&I



Maria Anhalt · 1st

Chief Executive Officer at Elektrobit

#### Reactions

All 23











Stuart Humphrey\_. 1st

Advocate for Clean Energy and Zero Emission Vehicles



Liz Allan · 1st

EV Charging Business Consultant | Boost Charge Point Utilisation Through Customer Journey Excellence 🕏 Transforming CPO Performance By Putting Drivers First 🕏 Building Network-Driver Trust 4 Electric Evolution Host



Ashley Banister · 2nd

Sales Manager at Alphabet | EV Champion | Fleet Strategy Expert | Customer Focused | Solutions Driven | F1 Enthusiast



**♦** Conor Charnley · 2nd

Sales Manager specializing in EV charging solutions for commercial, fleet and public applications.



Aryan Gupta · 2nd

Marketing Intern at Rittal Singapore & SEA



## **Open Discussion Space For Readers**



## **EV Collective Open Discussion: Join the Conversation!**

At EV Collective, we believe that the best ideas and insights come from YOU—our engaged community of EV enthusiasts, industry experts, and sustainability advocates. This is your space to share thoughts, ask questions, and spark meaningful discussions about the future of electric mobility!

This Month's Discussion Topics:

EV Tariffs & Trade Wars – With the U.S. imposing a 25% tariff on imported EVs, how will this impact global markets and consumer adoption? Do tariffs help or hurt the EV transition?

Battery Breakthroughs – Solid-state batteries, sodium-ion, and more—what's the next game-changer for EVs? What are your thoughts on emerging energy storage technologies?

China's EV Dominance – Chinese automakers are rapidly expanding their global footprint. Can legacy automakers keep up? What strategies should they adopt?



Charging Infrastructure Challenges – What's your biggest frustration when it comes to EV charging? What innovative solutions do you think could solve range anxiety and grid reliability issues?

Future of EV Start-ups – Which emerging EV companies do you see making the biggest impact in 2025 and beyond?

How to Participate:

Drop us an email & engage with fellow readers Share your experiences, insights, and predictions Have a hot topic in mind? Let us know what you'd like to discuss next month!

Let's spark the change together—join the conversation!

## Stay Ahead in the EV Revolution - Subscribe to EV Collective!

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What You'll Get:

Breaking EV news & market trends Exclusive interviews with industry leaders Insights on emerging technologies & policies Spotlights on game-changing start-ups Upcoming EV events & expert analysis

Don't miss out on the most electrifying updates in the EV world! Subscribe now and be part of the movement shaping the future of mobility.

📩 Sign up today & let's spark the change together! Join here

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