

**EV Infrastructure** 

Conference and Exhibition 2025

April 29 - 30, 2025 | Houston, TX, USA

Discover latest solutions and emerging trends in the industries!





#### **ABOUT CONFERENCE**

The EV Charging Infrastructure Conference & Exhibition 2025 is set to be a groundbreaking event for visionaries & key players in the electric vehicle (EV) ecosystem. This forward-thinking conference will dive deep into the latest innovations shaping the future of EV infrastructure, from cutting-edge wireless EV charging technologies that redefine convenience to scalable strategies for expanding charging networks across urban & rural landscapes. Participants will gain unparalleled insights into how cities are pioneering EV-friendly initiatives & the transformative impact of consumer incentives & policies that are accelerating EV adoption & infrastructure development.

In addition to these core discussions, the event will spotlight the evolution of smart grids & EV-ready grid systems, crucial for supporting the rapid growth of electric vehicles. Experts will explore how integrating smart grid technology with EV charging can enhance grid stability, optimize energy use, & ensure that infrastructure is resilient & future-proof. The conference will also serve as a hub for exploring the next wave of smart & efficient EV charging ports, alongside an in-depth evaluation of current & upcoming policies that will guide the future of network development.

Attendees will hear directly from leading EV manufacturers about the infrastructure required to support the next generation of electric vehicles.

#### **CONFERENCE PROGRAM KEY TOPICS**





Scaling Up EV Charging Networks: Strategies for Expansion



Energy Storage Solutions for Enhanced EV Charging Efficiency



Consumer Incentives and Policies to Boost EV Adoption



Municipal Initiatives for Building EV-Friendly Cities



EV Manufacturer Perspectives on Infrastructure Needs



Exploring Next Gen of Smart & Efficient EV Charging Ports



Evaluating Current Policies & Future Plans for Network Development



Latest Research in V2X Technology & Ultra-Fast Charging for EVs

#### **SPONSORS & PARTNERS**

#### Platinum Sponsor Gold Sponsor



# Spice ikigai













#### **Session Sponsor**















#### **FEATURED SPEAKER**



**Mac Sullivan** Head of technology & digital promotion

NNR Global Logistics USA



**Erin San Cristobal**Principal Solution Engineer

Oracle



Jasinski Piotr Global Senior Manager Digital & Supply Chain Excellence Carlsberg Group



Meri Stevens Worldwide Vice President Supply Chain - Consumer Health & Deliver Johnson & Johnson



Mike Deangelis
Head of Ocean Senior Director,
International Solutions
FourKites, INC



Michael Eichstedt Lead Logistics & Transport Management Accenture



Lars Karlson Global Head of Trade & Customs Consulting Maersk Maersk



Walaa Maher Head of SC&L -Supply Chain & Logistics RAK Ceramics



Christoph Rasewsky Business Global Container Sector Lead American Bureau of Shipping



Lordt Becklines Sr Manager, Cross Border Programs, Worldwide Reverse Logistics Services Amazon



Len Pannett
President UK - Council of Supply
Chain Management Professors
UK Ministry of Defence



**Vikram Idnani** President - Chief Information Officer

**Landmark Group** 

## Overview on attendee demographics

Read more information about conference attendees, job titles, job functions, and more.



#### **COMPANY SIZE**

- √ 1-100 Employees 26%
- √ 100-1,000 Employees 22%
- √ 1,000-10,000 Employees 22%
- √ 10,000+ Employees 30%

350+

24+

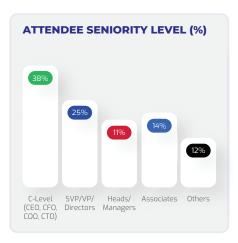
18+ Sponsors & Exhibitors

250+

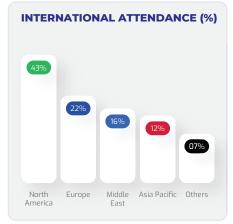
35+

45+ Media Partners









Thanks very much for this opportunity. I was impressed by the quality of your event. It was as well run and organized as I've ever attended. Great experience!



Arthi Vasudevan Senior Product Manager at Baker Hughes

## What can you expect?

Insightful keynotes, user case studies, technical demos, a startup competition, brainstorming sessions, open dialogue, the feel of community, and non-stop networking!

#### **ATTENDEE JOB FUNCTIONS**

- ✓ Real estate
- ✓ Fleet operators
- ✓ Municipalities + government
- ✓ Auto Dealers
- ✓ Retailers
- ✓ Research and Development
- Sustainability and Supply Chain Leaders
- ✓ Convenience + Fuel Retailers
- ✓ EV & Automotive OEMs
- ✓ Charge Point Operators
- ✓ Energy & Utility Companies
- ✓ Charging Equipment Suppliers
- ✓ Charge Point Providers
- ✓ Legal and Compliance Services
- ✓ Town Planning Consultants
- ✓ Charging Protocol Policy Makers
- ✓ Technical Researchers
- ✓ Cybersecurity & Blockchain
- ✓ Global Climate Institutions
- ✓ Electrical Grid Constructors & Providers

#### **AMONG REGULAR PARTICIPANTS**











































































## Day 1

Tuesday, April 29, 2025

## Sponsored Sessions Booked Sessions Available Sessions

#### 07:30

## Registration & Refreshment Networking



#### 09:00

Future-Proofing EV Infrastructure: Scaling, Energy Efficiency, and the Role of V2X Technology in Shaping Smart Charging Networks

- Integrating Wireless Charging and V2X for Seamless Energy Flow
- Optimizing Grid Energy through Enhanced Storage Solutions
- Strategic Expansion of EV Charging Networks



Moustafa Khedr Co-Founder, Iconic Ascend



#### 09:30

**Available Session** 

#### 10:00

CCS1, NACS and MCS, Pro Cons and whats next

Technical differences and challenges between CCS1, NACS and Tesla Legacy.
PRO and Con about the shift to NACS, Challenges in retrofitting existing CCS1 chargers to NACS.

Introduction to MCS

MCS standard and its purpose. Highlight its role in supporting heavy-duty EVs, commercial fleets, and long-haul transport. Main challenge for the ramp up



Mariano Rigotti CEO, Amphenol



Book and Claiming Biofuel Emission Profiles: How SME's reduce their footprint without EVs (for now).

- Defining the book and claim system defined by the Smart Freight Centre's MBM framework.
- Recognizing how much more accessible these methods are, over EVs, for SME in the short and medium term.
- Explaining the downfalls of EV charging and the need for Carbon Capture and storage.



David Sonnenschein Vice President, SAP Sustainability Engagement, SAP New Ventures and Technology, SAP



#### 11:00 (30 min) **NETWORKING BREAK**

**Available Session** 

Develop your digital strategy and start the transformation

- Key elements of a digital supply chain strategy • Key hurdles for a good digitzation approach
- · How to create your digital supply chain strategy

Torsten Becker CEO, **BESTgroup** 



## 12:30

Supply Chain Visibility: Keeping an eye on the big picture in logistics networks • Supply chain visibility brings light to the darkness

- How to gain a comprehensive and consistent view of all aspects, from transportation to storage,
- and achieve unprecedented levels of success



Portfolio Manager, Siemens

Flavio Arssani



# 13:00

**Available Session** 

# **LUNCH AND NETWORKING BREAK**

13:30 (1 hour)

Warehouse Automation: Distribution process improvements • The use of Last Mile system to improve the traceability of the transportation process

- Truck loading optimization, volumetric load, Dispatch route optimization using Al

Andrés Riquelme Distribution chief, **Fresenius Kabi** 





Innovating for Impact: Digitization of Supply Chains in Schools with IoT, AI, and ML. • Al and ML as Catalysts for Smart Supply Chain Optimizations.

- Customer Impact and tracking visibility Hundreds of School Districts, Millions of School going children everyday, and their Parents. Optimizing supply chain routing and reducing costs by leveraging Machine Learning.
- Aditya Kumar Sharma



15:30

Senior Operations Manager, **Zum Services Inc.** 



## Scaling Next-Gen EV Infrastructure: Venture Capital Insights, Global Case Studies, and Cross-Border Collaboration • Wireless Charging Breakthroughs: Lessons from portfolio companies (e.g., EnjoyElec, TMH) and global innovators like Electreon.

Scaling Networks with China's Playbook: Operational strategies from China's rapid charging infrastructure expansion.

- V2X & Ultra-Fast Charging: Bridging U.S. and Chinese R&D in bidirectional charging and 800V architecture
- Co-Founder & Investor, **Renault-Nissan-Mitsubishi**



16:00

Enhancing the EV Infrastructure Reliability and User Experience by applying proven Sensor Technologies · Global electrification goals depend on reliable, functional charging infrastructure to ensure positive EV adoption experiences.

- · Automation technology offers cost-effective solutions, improving reliability in EV charging infrastructure through decades of innovation.
- Retrofit solutions with sensors and IoT enhance charging systems quickly, improving infrastructure without redesigning.
- Helge Hornis Mgr. Intelligent Systems Group, pepperl-fuchs





## Day 2

Wednesday, April 30, 2025

Sponsored Sessions
 Booked Sessions
 Available Sessions

#### 07:30

#### Registration & Refreshment Networking



#### 09:00

#### Leveraging Data and AI for Enhanced EV Infrastructure.

- Introduction to EV, Role of Data in EV
- Impact of AI on EV, Analytics for Transparent EV
- Future Trends in EV



Soumit Roy Associate Director, Data Analytics and Al, Jade Global Inc



#### EV Inventory Management Power by AI

- Bird's Eye View of AIML and Gen AI, Real World Case Study AI for EV Inventory Management
- Inventory Management Overview, Dilemmas, Concerns, Consideration for AI-Fication of Business Operations
- Applied AI for EV



Mainak Mitra Analytics,AIML, Data leader, **Conviva** 



#### 10:00

**Available Session** 

#### 10:30

Available Session

#### **NETWORKING BREAK**

11:00 (30 min)

#### Tech-Powered Turnaround: From Planning to Inventory Management to Sourcing, How Segra Revolutionized Its EVand Saved Millions

- Identifying pain points is a pivotal first step toward progress. Explore areas hindering Segra's success, including a need for a planning strategy.
- Next, learn how Segra conducted an end-to-end EV to develop a core set of recommendations, serving as a roadmap for transforming multiple areas.
- Discover the keys to digital transformation success. Get an insider's look at how Segra seamlessly modernized its EV operations in under a year.



Cyndi Scallion Vice President of Supply Chain and Facilities Management , Segra



## 12:00

## Living on the Edge: How Edge AI will usher in a new era in supply chain visibility

- · ABSTRACT Over the coming years, smart sensors embedded with the latest advancements in AI technologies will enable companies to extend their digital initiatives to cover supply chain visibility applications and use-cases that have proven to be elusive using existing system architectures.
- uptime and identify opportunities to eliminate inefficiencies. The key to realizing this vision is through a complete integration of vehicle telematics.



Karthik Rau



## 12:30

**Available Session** 

## 13:00

**Available Session** 

## **LUNCH AND NETWORKING BREAK**

13:30 (1 hour)

## 14:30

## Powering the EV Transition: The Impact of Fast Charging Infrastructure on Electric Vehicle Adoption

- The critical role of fast charging infrastructure in the widespread adoption of electric vehicles (EVs).
- As sustainable transportation grows, challenges include high-speed EV charging, renewable integration, and infrastructure investment.
- The technical challenges, such as grid capacity and interoperability will be examined and insights into future trends and innovations that could shape the next generation of EV charging solutions will be provided.



VINOD DHANRAJ Program Manager R&D, **SIEMENS** 

SIEMENS

# 15:00

## **Available Session**

## 15:30

## The role of technology in optimizing EV charging infrastructure

- How emerging tech such as AI and IOT can help in optimizing EV charging infrastructure How these tech can improve grid integration, enhance user experience and optimize operations.
- With Tata Technologies experience and expertise how we can contribute to the ecosystem and bring benefits to the EV charging infrastructure industry.



**Saket Singhal** Associate VP, **TATA Technologies** 

**TATA TECHNOLOGIES** 

## 16:00

**Available Session** 

## Want to become a speaker?

Get in touch with us for more information on Speaking opportunities!



#### **Production Team**

Misbah Shaikh misbah.shaikh@ptnevents.com

Noah Scott noah.scott@ptnevents.com

PTN Events Team info@ptnevents.com



## **Speaking Session**

30 minutes session includes 10 min Q&A's

Live sessions in-front of delegates

Certificate of Appreciation

20 min for talk + 10 min for Q&A's

USD \$1299



#### Panel Discussion

1 hour session for 5 speakers

Live panel discussion in-front of delegates

Certificate of Appreciation

Discussion between panelists only

USD \$1699

Please note that Speaker package is available only after the topic approval by the Production team.



#### **DELEGATE REGISTRATION**

## Want to book delegate ticket?

Below are the various options for delegate participation.



Super Early Bird



Early Bird

Window closing on March 05, 2025

**USD** \$899



Regular Pass

Window closing on April 29, 2025

USD \$999

#### Ticket includes 🗼





- Watch any talk live during the conference days
- Certificate of participation
- Q&A discussions
- Full access to all conference stages and the exhibitions
- Online access to selected post-conference materials
- Networking opportunities on the Exhibition Floor
- Access to all networking activities
- End of Day 1 networking drinks reception

**GROUP DISCOUNTS** 

10%

15%

20%

# Want to become a sponsor or exhibitor?

Get in touch with us for more information on Sponsorship opportunities!



#### Sponsorship & Media Team

Chris Lee chris.lee@ptnevents.com

Sarah Jones sarah.jones@ptnevents.com

# Acquire valuable sales leads and customer feedback Deliver presentation in front hundreds of decision makers Network with leaders, grow your business at this event Share your company's expertise with a targeted group of experts Showcase advanced technologies, valuable services & unique expertise Personally interact with potential and current customers Fastest & most cost-effective platform to meet buyers Identifying new potential customers, suppliers and partners

**EXHIBITOR** 

SESSION

DI ATINUM

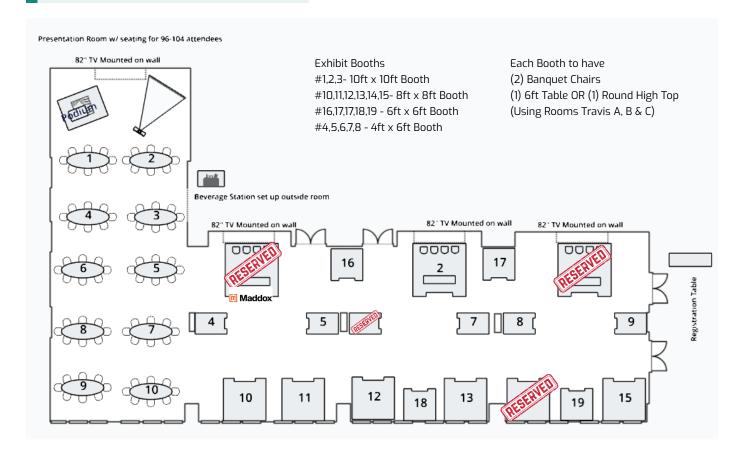
# Comparison of packages with speaking options

Mith speaking options	PACKAGE	PACKAGE	PACKAGE	PACKAGE	PACKAGE
BRANDING & PROMOTIONS	USD \$22999	USD \$9599	USD \$7099	USD \$3799	USD \$3799
Logo placement and Sponsorship/Exhibitor title on the Event website	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>
Scanned business card copies of all the participants	✓	✓	✓	✓	-
Your Logo on Delegate Packs	✓	✓	✓	-	-
Email Blast - Sponsorship Announcement (Email to 100k+ active subscribers)	✓	-	-	-	-
One Advertisement section (placement) on the conference brochure - Full Page	✓	✓	-	-	-
One Advertisement section (placement) on the conference website - Home page	✓	-	-	-	-
Banner at the registration desk (printed & installed by the organizer)	✓	✓	-	-	-
CONFERENCE ACCESS					
Full access to all conference activities	✓	✓	✓	✓	✓
Hosted Luncheon and Drinks Reception	✓	✓	✓	✓	✓
Premium Delegate Passes and Client Passes	8	5	4	3	1
30 Minutes Premium Speaking Slot (Includes 10mins of Q&A's)	✓	✓	✓	-	✓
Speaker Pass and/or Co-Speaker Pass(es)	1 + 2 Pass	1 + 1 Pass	1 Pass	- 1	1 + 1 Pass
Exhibit Space (Includes draped table approx. 6ft, 4 chairs)	10ft x 20ft	10ft x 20ft	10ft × 10ft	08ft x 08ft	-
Literature Distrubution in Delegate packs (materials supplied by you)	✓	✓	✓	✓	-
Video interview with the company's representative	✓	✓	✓	-	-
VIP Pre-Set Meetings with Clients	5	2	-	-	-
Lanyard Sponsorship	✓	-	-	-	-
Banner on conference floor (3x2m)	✓	-	-	-	-
POST CONFERENCE MATERIAL					
Video interview session with the committee members	<b>✓</b>	✓	✓	✓	✓
Speaking Appreciation Certificate	✓	✓	✓	-	✓



Download Copy of all participants list, scanned business cards

#### **EXHIBITION FLOOR PLAN**



#### **ABOUT ORGANIZER**

PTN Events, a premier organizer of cutting-edge B2B conferences that seamlessly blend business and knowledge. At the forefront of the industry, we curate exclusive gatherings that transcend borders, bringing together a dynamic mix of corporates, governments, associations, industry leaders, and high-net-worth individuals.

Our conferences serve as global forums where industry visionaries converge to explore and navigate the transformative landscape of cutting-edge technologies. As catalysts for innovation, we facilitate robust discussions and collaborations that transcend geographical boundaries.

At PTN Events, we pride ourselves on creating an immersive environment where knowledge flows freely, and connections flourish. Whether you're a corporation seeking strategic partnerships, a government entity exploring policy implications, or a thought leader on the brink of the next big idea, our conferences provide the platform to engage with the pulse of industry evolution.

#### **UPCOMING EVENTS**



**Digital Transformation**Conference and Exhibition 2025

DATA: Oil & Gas

**Data Driven Oil & Gas** Conference and Exhibition 2025

#### **Production Team**

Noah Scott Conference Producer noah.scott@ptnevents.com

Misbah Shaikh Conference Producer misbah.shaikh@ptnevents.com

#### Sponsorship & Media Team

Chris Lee Sponsorship & Media Director chris.lee@ptnevents.com

Sarah Jones Assistant Sponsorship Director sarah.jones@ptnevents.com

#### **Delegate Registration**

Ryan Murphy
Delegate Sales Manager
ryan.murphy@ptnevents.com

Henry Stewart Delegate Sales Manager henry.stewart@ptnevents.com

#### **General Inquiries**

Support Team info@ptnevents.com

