

APPRECIATION AND SUMMARY

# TMC2026

## INTERNATIONAL AUTOMOTIVE POWERTRAIN TECHNOLOGY CONGRESS

18<sup>th</sup> | NANTONG · JIANGSU  
7.9-7.10



# Thank You for Being Part of TMC2026 Together, Shaping the Future of Powertrain Innovation ——To All Partners and Participants of TMC2026

The International Automotive Powertrain Technology Congress(TMC2026) was successfully held on July 9–10, 2026.

We would like to extend our heartfelt appreciation to all our sponsors, exhibitors, speakers, delegates, and partners for your enthusiastic participation and invaluable support. It is your trust, collaboration, and dedication that made TMC2026 a truly successful annual gathering for the automotive powertrain industry.

This year’s conference brought together more than 700 companies, universities, and research institutions from across the automotive powertrain ecosystem, along with more than 2,500 industry professionals. A total of 90 strategic and technical presentations were delivered, covering five major themes: hybrid powertrain systems, electric drive systems, electric motors, power semiconductors, and commercial vehicle powertrain systems.

Through extensive media coverage, corporate interviews, exhibition-tour livestreams, and multi-channel communications, TMC2026 generated more than 3 million online and offline impressions, further strengthening the brand visibility and technological influence of participating companies.

One of the most encouraging highlights this year was the growing participation of professionals from OEMs, particularly those in R&D, engineering, procurement, and other key functions. Their active engagement enabled deeper technical discussions and more focused and efficient industry matchmaking and collaboration.

Looking ahead, TMC will continue to uphold its mission of integrating world-class conferences with professional exhibitions, fostering technology leadership, and strengthening industry collaboration. We remain committed to creating greater value for our partners and providing an open platform that accelerates innovation and supports the high-quality development of the automotive powertrain industry.

We are deeply grateful for your contribution to TMC2026.

We sincerely look forward to welcoming you again at TMC2027 as we continue to shape the future of automotive powertrain innovation together.



**77/82** Vehicle and Powertrain Companies  
**150** Speech Sponsors and Exhibitors  
**2530** Participants



**1** Annual Innovative Technology Evaluation Activity  
**90** Presentations  
**1** Plenary Session  
**1** Power Semiconductor Technology Parallel Forum  
**3** Closed-Door Expert Meetings  
E-Drive  
E-Motor  
Power Semicon  
**3** Exhibition Tours by Industry Experts



**3,000,000+** Media and Digital Impressions  
**1,370,000** Livestream Views  
**70+** Industry Media Partners Engaged

# SPONSORS & EXHIBITORS

## Partner



## Platinum Sponsors



## Gold Sponsors



## Silver Sponsors



## Exclusive Title Sponsor of Drive Motor Closed-Door Meeting

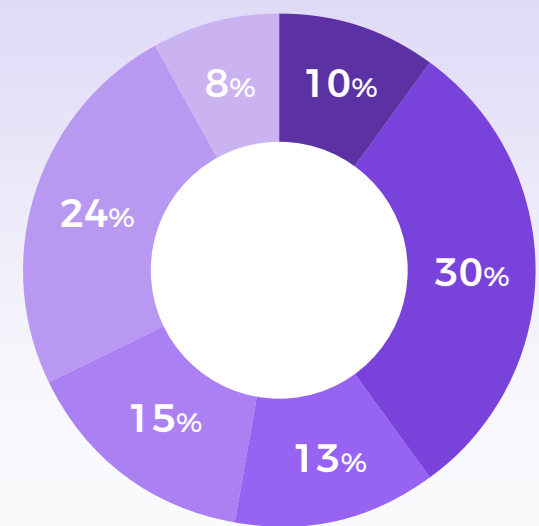


## Exhibitors



# EVENT STATS

## Sponsor & Exhibitor Analysis (150 Companies)



Participation from powertrain companies grew by **50%** year-on-year



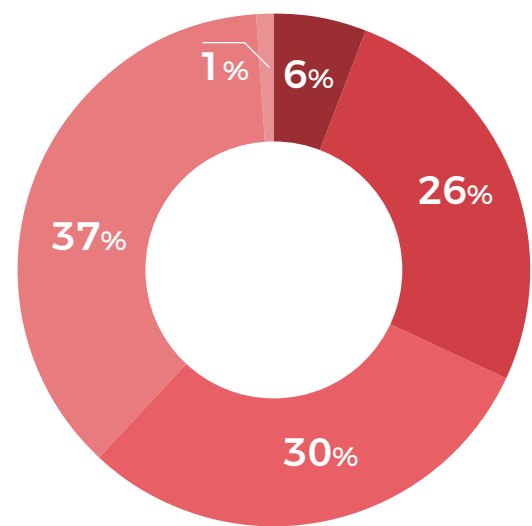






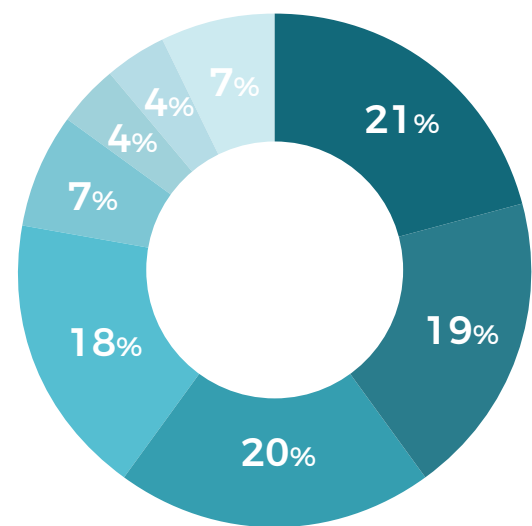


## Attendees & Visitors by Job Title



- Chairman/CEO/GM
- Vice GM / Institute Director / Chief Engr / Director
- Manager Level
- Engineer
- Professor/Researcher

## Attendees & Visitors by Organization Type



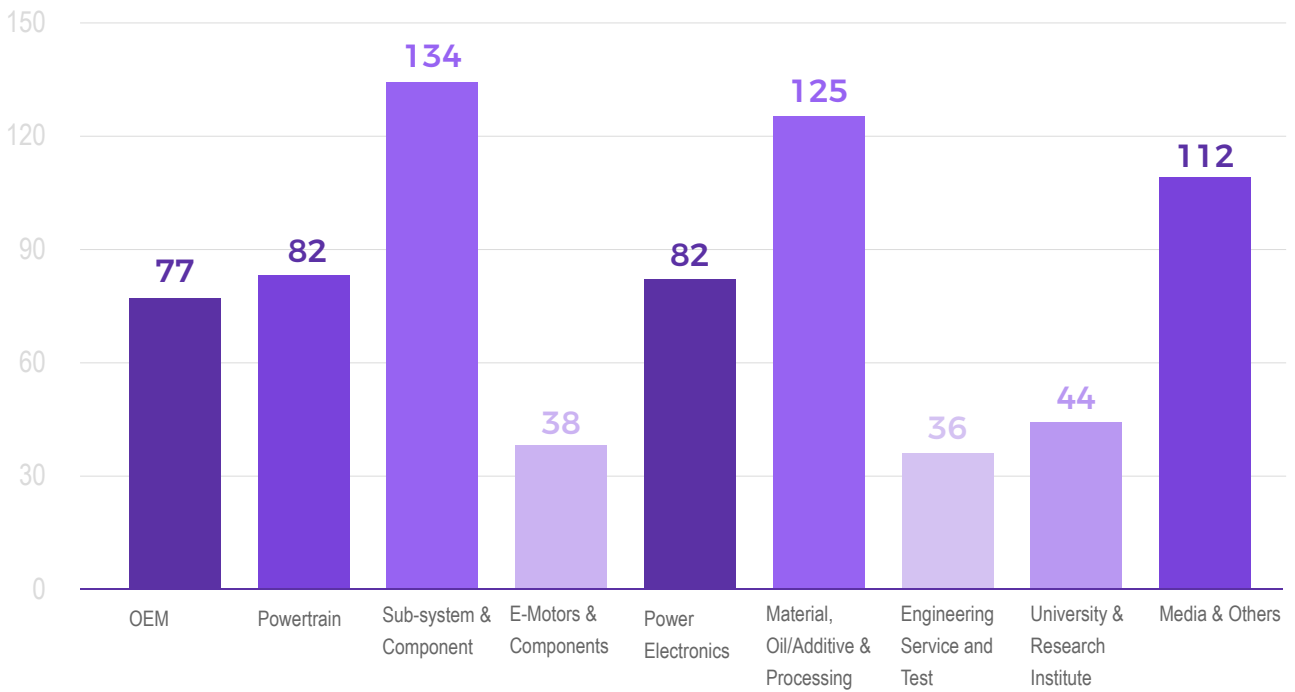
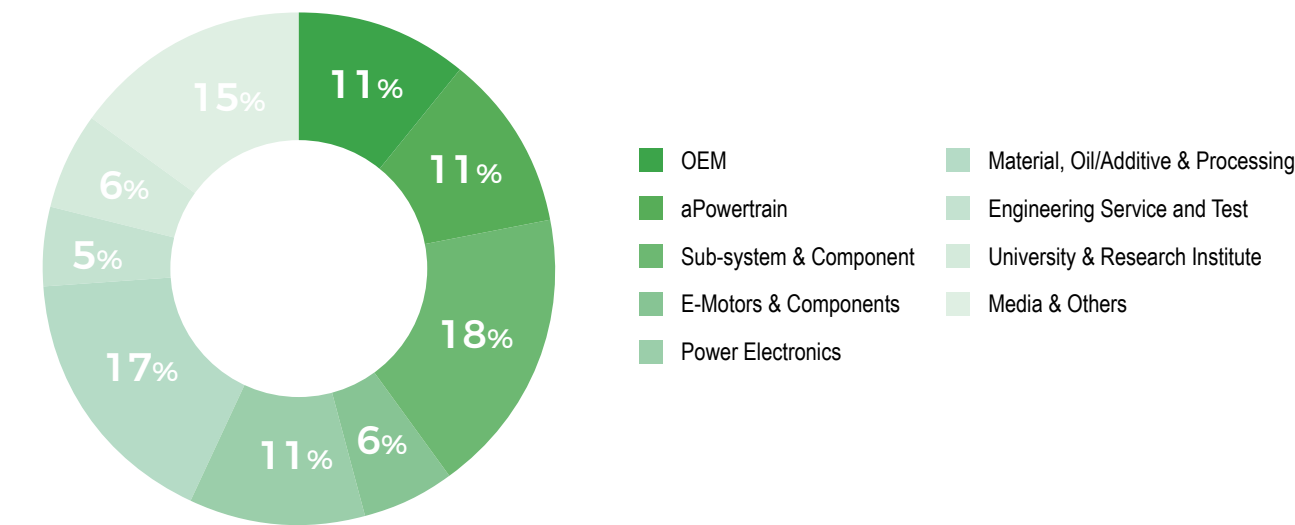
- OEM
- Powertrain
- Sub-system & Component (E-Motors & Components)
- Power Electronics
- Engineering Service and Test
- University & Research Institute
- Media & Others
- Material, Oil/Additive & Processing

| Participant Category                           | 2026     | 2025 | 2024 | 2023 | 2022 |
|------------------------------------------------|----------|------|------|------|------|
| OEM                                            | 426      | 241  | 246  | 195  | 186  |
| Powertrain                                     | 357      | 347  | 301  | 365  | 378  |
| Sub-system & Component (E-Motors & Components) | 405 (92) | 469  | 262  | 173  | 283  |
| Material, Oil/Additive & Processing            | 372      | 351  | 334  | 255  | 188  |
| Power Electronics                              | 149      | 133  | 117  | 59   | 41   |
| Engineering Service and Test                   | 77       | 107  | 80   | 70   | 47   |
| University & Research Institute                | 83       | 73   | 113  | 97   | 73   |
| Media & Others                                 | 142      | 96   | 63   | 73   | 32   |
| Total                                          | 2011*    | 1817 | 1516 | 1269 | 857  |

\*Total 2530 if booth staff included.

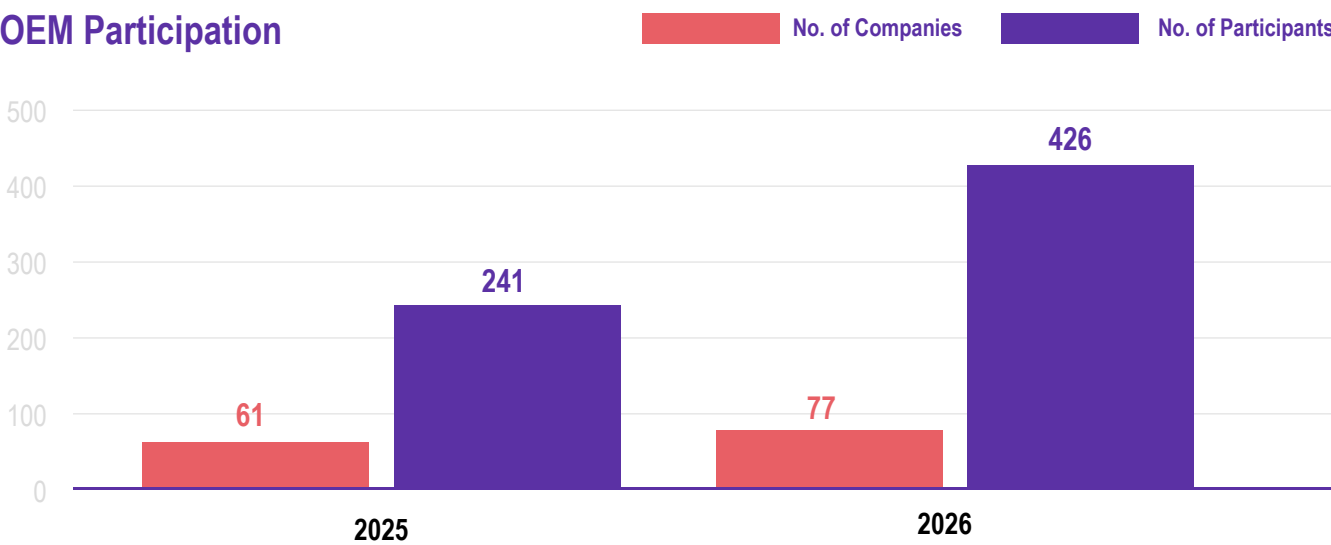
# EVENT STATS

## Participating Organizations (Approx. 730)

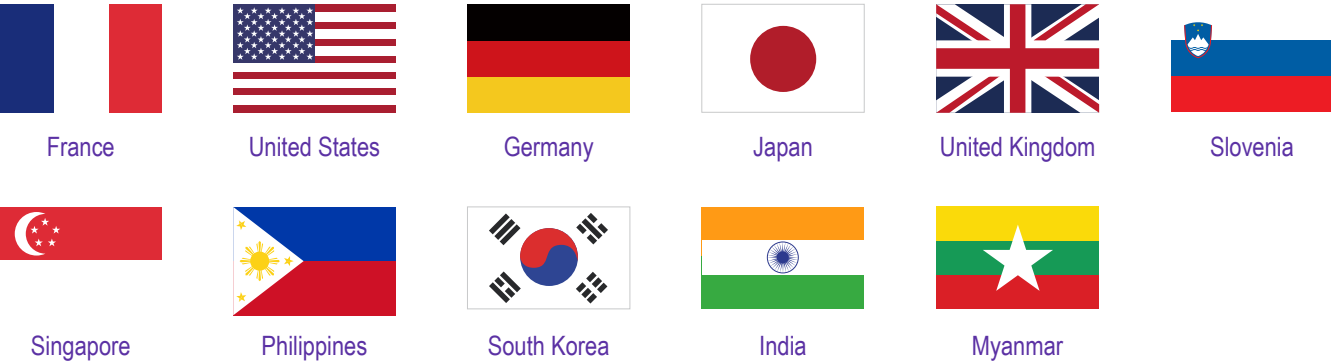


## Growing OEM Participation

In 2026, TMC welcomed representatives from 77 vehicle manufacturers, with a total of 426 attendees and visitors — a **77%** year-on-year increase.



## Overseas Participants by Country (in no particular order)



OEMs & Powertrain Companies Represented



|                                 |                                                  |                                               |
|---------------------------------|--------------------------------------------------|-----------------------------------------------|
| BAIC BJEV                       | FOTON                                            | SAIC R&D Institute                            |
| BAIC Motor                      | Foxtron                                          | SAIC MOTOR Commercial Vehicle                 |
| BAIC Heavy Duty Trucks Co.      | Geely Automobile Research Institute (Ningbo) Co. | SAIC Volkswagen Automotive Co.                |
| BBAC                            | GAC Hino Motors                                  | SANY ENGINEERING VEHICLE                      |
| Beiben Truck                    | Great Wall Motor Company Limited                 | SANY Group                                    |
| Beijing Auto Research Institute | Guangzhou Automobile Group Co.                   | Scania Production China Co.                   |
| BMW China Services Ltd          | Guangzhou Xiaopeng Motors                        | SeresGroup Co.                                |
| BYD Auto industry Co.           | Higer Bus Company Limited                        | SGM                                           |
| Caterpillar R&D Center China    | Hozon New Energy Automobile                      | SHAANXI AUTOMOBILE                            |
| Chery Automobile Co.            | Hyundai Motor Group R&D center                   | Shandong Pengxiang Automobile                 |
| CHONGQING CHANGAN AUTOMOBILE    | IEM by TOYOTA                                    | Shanghai Lixiang Automobile Co.               |
| CNHTC                           | JAC                                              | Shineray Auto                                 |
| Daimler Truck China Limited     | JMC                                              | Tesla, Inc.                                   |
| Deepal Automobile technology    | King Long Motor New Enchnology                   | Volkswagen (China) Technology Co.             |
| Deepway                         | Leapmotor Automobile Co.                         | Voyah Automotive Technology Co.               |
| Dongfeng Commercial Vehicle     | Mengshi Technology (Xiangyang)                   | Xiamen King long United Auto Industry Co.     |
| Dongfeng Motor R&D Institute    | Mercedes-Benz Group China Ltd.                   | Xiaomi EV                                     |
| Dongfeng Off-Road Vehicle       | Nissan (China) Investment Co.                    | Xingkong Jihua (Shanghai) Auto Technology Co. |
| DONGFENG LIUZHOU MOTOR CO.      | NIO                                              | Xuzhou XCMG AUTO                              |
| DONGFENG NISSAN PV R&D CENTER   | Nissan Technology Development                    | Yutong bus                                    |
| DPCA                            | PATAC                                            | Zaihe Auto Technology (Suzhou) Co.            |
| FAW                             | Renault Group                                    | Zhejiang CFMOTO Technology R&D                |
| FAW Group                       | Renault Group Shanghai Company                   | Zhejiang Geely Holding Group Co.              |
| FAW JIEFANG                     | ROX Motor                                        | Zhengzhou Nissan Automobile Co.               |
| FAW JIEFANG QINGDAO             | SAIC Passenger Vehicle Company                   | ZHIZI AUTO                                    |
| FAW-Volkswagen Automotive Co.   |                                                  |                                               |

|                                        |                                         |                                          |
|----------------------------------------|-----------------------------------------|------------------------------------------|
| AAM (Dauch Group)                      | Horse Powertrain                        | Schaeffler Trading (Shanghai)            |
| Aisin (Suzhou) Technical Center        | Huawei Digital Power                    | SEAT                                     |
| Anhui Fuzhen Automotive Powertrain     | Huayu E-Drive Systems                   | SERES Fenghuang Zhichuang                |
| Aurobay (Ningbo)                       | InfiMotion Technology (Wuxi)            | Shaanxi Fast Gear                        |
| Beijing Hainachuan Automotive Parts    | Inovance NEV Technology (Shenzhen)      | Shaanxi Hande Axle, Xi'an Branch         |
| BorgWarner China Technical Center      | Inovance Technology                     | Shanghai Automotive Edrive               |
| BorgWarner Components (Beijing)        | Intelligent Power System                | Shanghai Edrive                          |
| BorgWarner Ningbo, Shanghai Branch     | ISEM                                    | Shanghai Pangood Powertrain              |
| BorgWarner Transmission (Beijing)      | JATCO (Guangzhou)                       | Sungrow E-Power                          |
| Bosch China                            | Jiangsu Aoyikesi Automotive Electronics | Suzhou Inovance United Powertrain        |
| Bosch Trading (Shanghai)               | Jiangsu Super Panther Power             | UAES                                     |
| CATL (Shanghai) Intelligent Technology | Jing-Jin Electric                       | Valeo Electrical Systems (Shanghai)      |
| Changzhou Fengzhi Powertrain           | Jinkang New Energy Powertrain           | Vitesco Automotive Electronics (Tianjin) |
| Chongqing Tsingshan Industrial         | Kesens Power                            | Vitesco Technologies China               |
| CRRC Times Electric Drive (Hunan)      | Kuntye Vehicle Systems (Changzhou)      | Weichai Power                            |
| CRRC Zhuzhou Institute                 | Linamar China                           | WLY                                      |
| Denso China                            | LVKON Nantong                           | Wuhu ACTECO Powertrain                   |
| Denso Shanghai Technical Center        | LVKON Suzhou                            | Wuling Liuji Powertrain                  |
| eKontrol                               | Magna Powertrain (Jiangxi)              | Xi'an Huawei Digital Power               |
| EWEA-Tech                              | Meidensha Drive Technology (Hangzhou)   | XPT Technology                           |
| FAST-Santroll Electric Drive           | Nanjing Punch Powertrain                | ZF Asia Pacific                          |
| FINEST Automotive Technology Group     | Nidec Tosok (Shanghai)                  | ZF China                                 |
| FINEST Transmission Systems (Jiangsu)  | Ningbo Physis Technology                | ZF E-Drive Technology (Hangzhou)         |
| FINEST Transmission Technology (Hebei) | Protean Electric                        | Zhejiang E-Con Power Systems             |
| Fujian Taiya Automotive                | Qingte Group                            | Zhejiang LeapPower Technology            |
| G-eDrive (Beijing)                     | Quantentech (Chengdu)                   | Zhuhai Enpower Electric                  |
| GKN Automotive                         | SAGW                                    |                                          |
| Henan Yuke Powertrain                  | Schaeffler China                        |                                          |

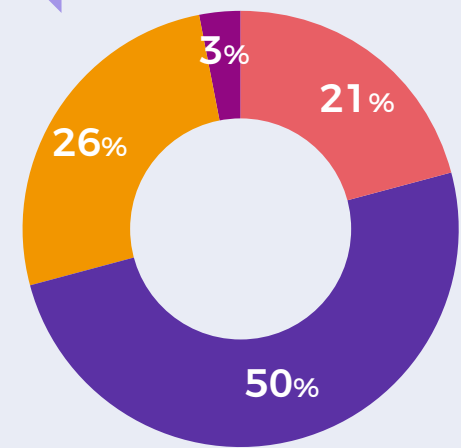
# EVENT STATS

## Participant Satisfaction

| Satisfaction Rating (1-5)                  | 2026 | 2025 | 2024 | 2023 | 2022 |
|--------------------------------------------|------|------|------|------|------|
| Content of presentations                   | 4.48 | 4.49 | 4.48 | 4.50 | 4.49 |
| Q&A after each presentation                | 4.23 | 4.22 | 4.08 | 4.12 | 4.17 |
| Product & service exhibition               | 4.35 | 4.40 | 4.46 | 4.37 | 4.20 |
| Online Registration                        | 4.52 | 4.55 | 4.56 | 4.55 | 4.50 |
| On-site Registration                       | 4.48 | 4.49 | 4.51 | 4.45 | 4.25 |
| English & Chinese simultaneous translation | 4.4  | 4.43 | 4.37 | 4.25 | 4.00 |
| Catering                                   | 4.11 | 4.14 | 4.09 | 4.07 | 3.50 |
| Service of staff                           | 4.45 | 4.48 | 4.43 | 4.49 | 4.18 |
| Networking Opportunities                   | 4.45 | 4.42 | 4.44 | 4.36 | 4.16 |
| Overall Satisfaction                       | 4.43 | 4.42 | 4.42 | 4.38 | 4.16 |

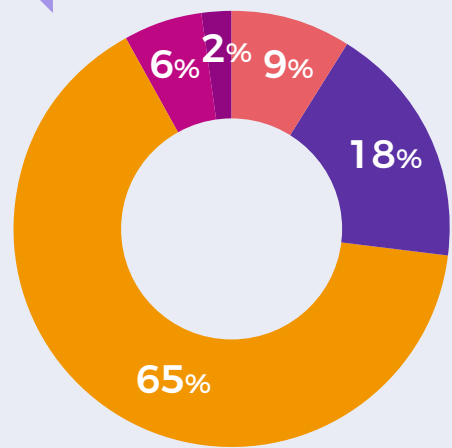
## Sponsor & Exhibitor Satisfaction

How would you rate TMC2026's overall competitiveness compared with similar events in the same technology field



- Significantly better than other industry events
- Better than other industry events
- Comparable with other industry events
- Slightly below other industry events

How would you rate the quality of customer leads generated at TMC2026



- Far exceeded expectations
- Slightly exceeded expectations
- Met expectations
- Slightly below expectations
- Far below expectations

Integrated Conference & Exhibition Communications Driving Continuous Brand Value Growth for Participating Companies

20,000+

contacts in the powertrain database reached via 30 email campaigns

100,000+

China SAE members reached via 3 email campaigns

300,000+

eDM exposure

2 media interviews

CCTV Video Automotive Channel Nantong TV



Nearly **300** articles and visual reports were published before and after the event, generating **1.2 million+** total views and reads across digital channels. **15** industry media interviews were conducted, including exclusive interviews with innovative technology companies, showcasing cutting-edge solutions and corporate expertise.

**27** industry media platforms provided live coverage of the plenary session, generating **1.37 million+** livestream views



# PLENARY SESSION HIGHLIGHT

The conference was honored to welcome Mr. Li Kaiguo, Chief Supervisor of China SAE, and Mr. Ling Yi, Member of Standing Committee of CPC Nantong Municipal Committee and Deputy Mayor of Nantong Municipal People's Government, who delivered opening remarks.

The conference was co-chaired by Mr. Zhao Lijin, Vice Secretary General of China SAE, and Professor Guan Xin, Director of Automotive Research Institute of Jilin University.



Keynote presentations were delivered by leading organizations and experts from:

- BYD Automotive Engineering Research Institute
- Geely Automobile Powertrain Research Institute
- ZF
- JJE Technologies
- Huawei Digital Power
- Shell
- Beihang University, covering the latest innovations and technological developments in automotive powertrain systems.

- Integrated Innovation and Engineering Practical Application of High-Speed and High-Voltage Electric Drive Technology
- AI-Enabled R&D and Manufacturing: Insights and Practices from Horse Power
- Localization Strategies of Global Electrified Powertrain Leader — ZF in China
- JJE's Power Management Technology Innovation and Electric Drive Application
- Huawei DriveONE, From Power Domain to Motion Domain, Precise Control, Safe Travel
- How Next-generation E-fluids Address the Development and Challenge Regarding Thermal Management, Efficiency, and Durability in High-speed, Highly Integrated Electric Drive Systems
- Analysis of the Development Path and Potential of New Energy Commercial Vehicle Technology Driven by Digitalization and Intelligence

Participants  
**1800+**

# PARALLEL SESSION REVIEW

90  
Presentations

Participants  
1486

## Hybrid Drive Session

- Intelligent Hybrid Systems: Development, Control and Validation
- Hybrid Technology Upgrades and Engineering Practices
- Hybrid System Key Component Technologies

**Moderators & Speakers:**  
FAW Group, Li Auto, Geely Auto, GAC Group, Great Wall, Deepal Auto, SERES Power, Schaeffler, dSPACE, FEV China, CNC Driveline Technology, NSK, Shandong Renfeng Special Materials, and Fuchs Lubricants.

## eDrive Session

- Centralized E- Drive Innovations
- E-Drive Shaft Current Corrosion Protection
- High-Speed E-Drive Technology Challenges and Breakthroughs
- E-Powertrain Transmission: Two-Speed, Disconnect/Lock, and Torque Management
- In-Wheel Drive and e-Corner
- Wheel-Side Motor Distributed Drive
- Advanced E-Drive Control: Chip Architecture & Control Strategies

**Moderators & Speakers:**  
BYD, Dongfeng Motor, Changan Automobile, Beijing Automotive Research Institute, XPENG, XIAOMI, Deepal Auto, JJE Technologies, Shanghai Electric Drive, Schaeffler, ZF, HOERBIGER, BorgWarner, Valeo, Chongqing Tsingshan Industrial, FAW Qixin Power, Quantentech (Chengdu) Technology, NSK, C&U Group, SMT, Suzhou shonCloud Engineering Software, Ningbo Pysis Technology, Höganäs, Silergy Corp., Castrol, Idemitsu Lube, Lubrizol, Zhejiang University, Tsinghua University, Harbin Institute of Technology, Guangxi University, and NEVC.

## E-Motor Session

- Advanced Drive Motors, Materials and Critical Manufacturing Quality Control
- Axial-Flux Motors: Material Innovation and Industrialization
- High-Voltage E-Drive: Motor Insulation, Bearings and Thermal Management
- Electric Propulsion Motors and Systems for eVTOL

**Moderators & Speakers:**  
GAC Group, Dongfeng Motor, NIO, SAIC Motor R&D Innovation Headquarters, Pangood Power, XPT, CRRC Times Electric Drive, C&U Group, Tongyi Era, Ningbo Ketian Magnet, Wuhan Newlaz, Arrow Trading, CRRC Zhuzhou Electric Locomotive Research Institute, Institute of Electrical Engineering, Chinese Academy of Sciences, Harbin University of Science and Technology, Harbin University of Science and Technology, and Sichuan University.

## Automotive Power Semicon Forum

- Application Trends and Practical Innovations of Wide Bandgap Semiconductors ePowertrains
  - Si/SiC Hybrid and Integrated Packaging
  - Embedded Packaging and Material Innovations
  - SiC Device Reliability Testing and Standards
- Balancing Ultra-Low Stray Inductance Design and Module Cost— Does the Stray Inductance
- Requirement for Automotive Main Drive SiC Modules Really Need to Be That Low?

**Moderators & Speakers:**  
Li Auto, XPENG, FAW Group, GAC Group, BYD Semiconductor, Enpower, Innoscience, Infineon Technologies, FMIC, Novosense, Garen Semiconductor, Hua semiconductor, Dynano Semiconductor, PN Junction, Nexic Technology, Beiyi Semiconductor, Sumitomo Bakelite, Xidian University, Huazhong University of Science and Technology, Institute of Electrical Engineering, Chinese Academy of Sciences, and Yole Group.

## CV eDrive Session

Commercial Vehicle Electrification: Key Technology Upgrades and Scenario-Based Deployment

**Moderators & Speakers:**  
SAIC MOTOR Commercial Vehicle, Xiamen King Long, Zhejiang Wanliyang, GETEC, Castrol, and C&U Group.

## Fluid Session

Fluid Technologies: E-Drive Oils, Thermal Management & Compatibility

**Moderators & Speakers:**  
NIO, SAIC Motor, ExxonMobil, Dow Company, Afton Chemical, Apalene Technology, Syensqo, Lopal Technology, Total Lubricants, and Sinopec Lubricant.

# CLOSED-DOOR EXPERT MEETING



## 1 eDrive Experts Closed-Door Meeting

### Topics1

- Industrialization Challenges and Capability Boundaries of Ultra-Integrated E-Drive Systems
- How New Materials and Manufacturing Processes Are Redefining the Commercial Value of Ultra-Integrated E-Drive Systems
- Choosing the Right Integration Path for Next-Generation Vehicle Mechanical and E/E Architectures

### Topics2

- How Emerging Vehicle Applications Are Driving the Next Evolution of E-Drive Capabilities
- Challenges and Priorities in Advancing E-Drive Architecture, Functionality, and Performance
- Technology Selection for In-Wheel Motors in Distributed Drive Systems

### Participating Organizations

BYD, Geely Auto, Dongfeng Motor, Changan Automobile, Chery Automobile, Li Auto, XIAOMI, Xiamen King Long, FAW Qixin Power, Huawei Digital Power, SERES Power, HASCO, JJE Technologies, Shanghai Electric Drive, Magna, Valeo, and Guangxi University.

## 2 E-Motor Tech Salon & TMC Experts Closed-Door Meeting

### Key Challenges in Axial Flux Motor Industrialization

- Engineering Challenges in the Industrialization of Axial Flux Motors
- Material Challenges: Amorphous & Ultra-Thin Electrical Steel and Demagnetization-Resistant Magnet Designs
- Power Density Limitations from Oil Cooling and Thermal Management
- Structural Reliability Trade-offs Between Dual-Rotor and Dual-Stator Topologies
- Manufacturing Precision Challenges: Air Gap Consistency and Dynamic Balancing
- Evaluating Application Demand in Distributed Drive Systems and Range Extenders
- Assessing Cost and Commercialization Readiness

### Participating Organizations

GAC Group, Dongfeng Motor, Chery Automobile, XPENG, NIO, Shanghai University, Harbin University of Science and Technology, Harbin Institute of Technology, FAW Qixin Power, BorgWarner, CATL, JJE Technologies, InfiMotion, Founder Motor, Jiangsu Tongda Power, Nantong Tongda Silicon Steel Stamping, Shougang Zhixin Electromagnetic Material, Golden Dragon Rare Earth, Ningbo Ketian Magnet, Idemitsu Lube, and Lubrizol.

## 3 NEV & Power Semicon Collaborative Innovation Closed-Door Expert Meeting

### Topics

- Understanding Vehicle-Level Requirements and Addressing Them Through Advanced Packaging Solutions
- 3D Packaging of SiC Power Modules: Requirements, Challenges, and Practical Implementation

### Participating Organizations

Volkswagen, SAIC Motor, Geely Auto, Li Auto, Beijing New Energy Vehicle (BJEV), Sungrow E-Power, Enpower, BYD Semiconductor, United Nova Technology, HH ZEALCORE, Dynano Semiconductor, Qinglian Technology, Nexic Technology, FMIC, Hua Semiconductor, Anhui RedPower Microelectronics, Sumitomo Bakelite, Institute of Electrical Engineering, Chinese Academy of Sciences, Yole Group, and Xidian University.

# Innovative Technology Exhibition

13 Powertrain companies showcased their technologies at TMC2026

- SERES Power
- Schaeffler Trading (Shanghai) Co., Ltd.
- ZF Asia Pacific Group Co., Ltd.
- JJE Technologies Co., Ltd.
- Wuhu Acteco Powertrain Co., Ltd.
- Shanghai Electric Drive Co., Ltd.
- Zhejiang Wanliyang Co., Ltd.
- Valeo Automotive Powertrain Systems (Shanghai) Co., Ltd.
- Chongqing Tsingshan Industrial Co., Ltd.
- Zhuhai Enpower Electric Co., Ltd.
- Quantentech (Chengdu) Technology Co., Ltd.
- Protean Electric Shanghai
- Ningbo Physis Technology Co., Ltd.



Professional Participants

2530 (5,000 visits)

5% YoY Growth

PowertrainLink Mini Program

Enabled digital exhibition browsing and information access, facilitated networking between exhibitors and visitors, **6,000+** user interactions



## Innovation-Driven Development and Industry Leadership

TMC2026's exhibition landscape continued to expand into specialized segments such as drive motors and power semiconductors, while the innovation value of mechanical components and fluids is being systematically reassessed.



## Exhibition Tours by Industry Experts

Mr. Li Kaiguo, Chief Supervisor of China SAE, Mr. Zhao Lijin, Vice Secretary General of China SAE, Prof. Xu Xiangyang, Professor of Beihang University, together with TMC Committee experts, led a tour of the core exhibition areas, engaging with exhibitors and exploring the latest innovations in automotive powertrain technologies.



## Innovation Technology Interviews & Live Exhibition Tours

28 industry media exhibition tour livestreams

12 exclusive interviews with innovative technology companies



# INNOVATIVE TECHNOLOGIES OF THE YEAR 2026

714

Participants voted

9531

Visits to the voting pages

TMC

年度创新技术征集-发布盛典  
ANNUAL INNOVATIVE TECHNOLOGY EVALUATION-Release Ceremony

国际汽车动力系统技术年会  
INTERNATIONAL AUTOMOTIVE POWERTRAIN TECHNOLOGY CONGRESS  
2026 | 中国汽车工程学会 | 2026 | HAC 中国汽车技术研究中心



56 products and technologies were selected for on-site evaluation and voting. 12 technologies were selected by participants, TMC experts, and journalists through voting based on: innovation, value, and industrialization potential.

## System/Component

- Highly Integrated 7-in-1 Electric Drive System (SERES Power)
- Aluminum-Winding Hairpin Motor (ZF)
- High-Speed Motor Shaft Current Grounding Ring (Volsun)
- Electromagnetic Dog Clutch for Switching Between Range-Extender and Electric Drive Modes in New Energy Vehicle Powertrains (HOERBIGER)
- Direct-Drive In-Wheel Motor for Passenger Vehicles (Shanghai Electric Drive)

## Material/Lubrication/Processing

- PEEK-Insulated Flat Wire for 800V Electric Motors (Junhua Group)
- Castrol ON E-TRANSMISSION Fluid for Electric Drive Systems (Castrol)
- Double-Sided Copper-Aluminum Composite Material (Tongyi Era)

## Power Electronics

- 1200V Silicon Carbide (SiC) Power Module Solution (Hua semiconductor)
- Full-Range Automotive-Grade SiC MOSFETs (Sanan Semiconductor)
- Diamond-Embedded Thermal Management Module (Archimedes Semiconductor)

## Development Method and Tools

- shonDy Particle-Based Fluid Simulation Software (shonCloud Engineering )

\* The following TMC2026 Annual Innovative Technologies and Products are listed in no particular order.

## Upgrading Corporate Communications Across All Channels

**70+** industry media outlets participated in coverage and reporting

## Corporate Exposure Highlights

**25.8%**  
of exhibitors participated in  
on-site media interviews



## Three-Phase Communication Cycle

- Industry trends and event highlights preview
- Topic-driven content to generate anticipation

- Exclusive corporate interviews
- Exhibition tour livestreams and on-site coverage

- Special feature reports
- Ongoing video distribution and extended content exposure

## Official Promotional Platform & Live Streaming Media



## Cooperation Media for the Conference



For the full articles, please visit the  
TMC official website.

# CORPORATE TESTIMONIALS

## Shell

We are delighted to participate in TMC 2026 as a sponsor. This year's congress was exceptionally well organized and featured a rich and forward-looking technical program, providing a high-quality platform for collaboration and knowledge exchange across the automotive value chain.

In addition to engaging with industry partners through our exhibition booth, Shell had the opportunity to present at the plenary session, where we shared our latest insights and practical experience in e-drive lubrication and thermal management. The presentation attracted strong interest and positive feedback from industry experts and customers alike.

Throughout the event, we connected with many new industry partners and held productive discussions with long-term customers, which further strengthened our understanding of emerging technology trends and market needs. We would like to thank the organizing committee for their excellent work and look forward to continuing to leverage the TMC platform to deepen collaboration, foster innovation, and contribute to the sustainable development of the automotive industry.



## ZF

Thank you to the TMC Organizing Committee for the excellent organization and arrangements. This year's event further enhanced industry engagement through new media initiatives, creating an efficient platform for technical exchange and collaboration. As a global leader in transmission systems, ZF continues to drive innovation in both conventional driveline and electric drive technologies. We sincerely appreciate this valuable opportunity and wish TMC continued success. We look forward to an even more successful conference next year.



## JJE Technologies

TMC is the premier professional technical exchange platform for automotive powertrain systems, bringing together numerous experts and technology leaders from across the industry chain. On this professional platform, JJE delivered in-depth presentations on power management technology innovations, off-road electric driving systems, and distributed dual-motor electric driving systems, comprehensively showcasing independent innovations and breakthroughs in electric propulsion, and receiving positive feedback from industry peers. JJE sincerely appreciates the organizing committee for their hard work, looks forward to the next TMC, and hopes to continue our in-depth collaboration.



## SHedrive

It is a great honor to attend the 18th International Annual Conference on Automotive Powertrain Technology for the first time. As a practitioner deeply engaged in the electric drive field, we have keenly perceived that powertrain systems are now evolving from physical integration to intelligent integration. This conference has not only allowed us to witness cutting-edge technologies, but also reinforced our determination to drive innovation and embrace the wave of intelligent transformation. We look forward to joining hands with industry partners to co-create an efficient, intelligent, and green future for mobility.



## Enpower

It is our great honor to participate in this year's TMC Technical Annual Conference. We appreciate the organizing committee for establishing a high-value platform to gather global industry professionals and integrate the industrial ecosystem.

Enpower prioritizes core underlying technology innovation to advance product iteration. At the conference, we held extensive exchanges with industry experts and partners to jointly advance powertrain development toward higher compactness, efficiency and safety, enabling sustainable mobility collaboratively.

We anticipate sustained collaboration with TMC and fellow industry players to achieve further technological innovations.



## Protean

We sincerely appreciate the TMC Organizing Committee for providing a high-level forum and exhibition platform, enabling industry professionals to gain insights into the latest market trends and explore cutting-edge technologies.

At TMC2026, Protean showcased its upcoming production-ready in-wheel motor solutions, including the 800V 2,500Nm/220kW and 400V 1,500Nm/100kW platforms. With strong technological expertise and a clear commercialization roadmap, Protean is accelerating the transition of in-wheel motor technology from prototypes to mass production for passenger vehicles.

Congratulations on the successful conclusion of TMC2026. We look forward to working together with industry partners to advance technological innovation and drive the future development of mobility.



## Sanan Semiconductor

The 2026 TMC came to a successful close. As a premier industry event, TMC provided a high-level platform for exchange across the value chain. Hunan Sanan Semiconductor was honored to participate and sincerely thanks the organizing committee for their meticulous support.

Through expert presentations and case studies, we gained deep insights into the latest trends in hybrid and pure-electric technologies—especially the accelerating adoption of high-voltage platforms and the shift toward higher power density, which clearly highlight the growing potential of SiC power devices in main inverters, OBCs, and other core applications. Discussions on supply chain collaboration and self-reliance also offered valuable strategic perspectives.

Leveraging this platform, we engaged with multiple upstream and downstream partners, collected meaningful customer needs and cooperation leads, and laid a solid foundation for future business expansion.

Looking ahead, Hunan Sanan Semiconductor will continue to deepen its focus on third-generation semiconductors (SiC and GaN), leveraging our fully integrated and self-controlled supply chain to deliver higher-performance and more reliable power semiconductor products. We look forward to working with TMC and industry peers to drive innovation and green transformation in automotive powertrain systems.



## Physis

It was a great honor to participate in TMC2026 International Automotive Powertrain Technology Annual Conference. The event focused on cutting-edge topics including integrated thermal management, high-voltage platforms, and full-lifecycle reliability, closely aligning with PHISIN's technology roadmap for oil-cooled three-in-one electric drive systems. Leveraging lightweight and highly integrated design, full-range oil cooling solutions, software and hardware co-optimization for shaft current suppression, and modular designs for easier maintenance, our electric drive solutions achieve a balanced combination of performance, cost efficiency, and durability. They are adaptable to multiple vehicle platforms and next-generation 800V high-voltage architectures, supporting lifecycle carbon reduction for future mobility.

The exhibition provided valuable opportunities to connect with industry partners and received strong recognition from the automotive ecosystem. We sincerely thank the TMC Organizing Committee for its support. PHISIN will continue to advance system-level electric drive solutions and work together with industry partners toward the next chapter of new energy mobility.



## Miba

Thanks to TMC for providing a professional, high-efficiency communication platform. We specialize in automotive powertrain powder metallurgy parts. At the show, we presented precision components for hybrid & EV drives and held technical talks with many partners. TMC connects the whole supply chain and expands our cooperation network. Grateful to the organizing team. We look forward to another successful TMC next year, jointly boosting the new energy powertrain industry!



Continuing the  
Journey of  
Innovation  
**TMC**





**Thank You for Your Support and Participation  
We Look Forward to Seeing You Again at TMC2027.**