



3 - 5 JUN 2026

INTERTRAFFIC CHINA / SHANGHAI

*Event content sessions & special zones
(all sessions are in Chinese/English)*

CONTENT SESSIONS

How to Create High-Quality Datasets in Transport Sectors

Date & time: June 3, 09:30~11:30 | **Location:** Conference Room 2, 3F

- Data Governance and Considerations on AI Application in Traffic Sectors
- Exploration on Creating High-quality Datasets Integrated with Multi-source Heterogeneous Data
- Small Data for Big World: Public Data Minging and Data Application in Shipping Industry
- Trends and Innovations - Digital Transformation of Highway Operation in AI Era
- Systematically Boost the Creation of High-quality Industry Datasets to Support the Innovative Integration of AI and Transportation.
- Knowledge Graph Applications in Road Oversized/Overweight(OSOW) Control.

Empower Road Upgrading, Strengthen Road Safety -- Technological Innovation Practice in Road Infrastructure

Date & time: June 3, 13:00~16:30 | **Location:** Main stage for opening ceremony

- Technological Innovation and Industrial Upgrading of Road Infrastructure with New Quality Productive Forces
- New Material Applications, Refining and Upgrading of Reflective Materials for Urban Roads
- Innovative Integration of Advanced Composite Materials with Reflective Facilities: A Practice for Enhancing Highway Safety Resilience
- Smart Transportation Empowers full Life-Cycle Operation and Maintenance of Highways
- Guide on Lane Closure and Work Zone of Maintenance for Ten-lane Expressway
- Technical Iteration and Engineering Application of Highway Reflective Materials
- International Advanced Technologies and Domestic Adaptation Solutions
- Innovation and All-Scenario Application of New Highway Profile Marking Products

Interpretation Conference on New Material & New Process in Road Infrastructure

Date & time: June 3, 13:00~16:30 | **Location:** Conference Room 1, 3F

- Interpretation of “Technical Specification for Construction of Two-Component Acrylic Acid Resin Road Markings with Reflective Properties”
- Interpretation of “Technical Guidelines for Construction of Water-based Reflective Road Markings”
- Interpretation of “Thermoplastic Anti-skid and Reflective Type Pavement Marking Paint (T/CCTAS 194-2025)”

Risk Analysis of Oversized and Overweight (OS/OW) Loads, and Application of Smart Overload Control in Road Safety

Date & time: June 3, 13:00~16:30 | **Location:** Conference Room 2, 3F

- Interpretation of the Regulations and Policies on Road Administration and Law Enforcement.
- Case Studies and Insights from Off-site Law Enforcement Operations
- Risks Analysis of Road Safety and Policy Interpretation under Digital-Intelligent Transformation
- Trends, Typical Applications, and Experience Sharing of Smart Overload Control Technology
- Off-site Law Enforcement Case Study and Experience Sharing in Building Full Management System of Road Safety with Synergistic Support of Government and Enterprises

Product Display, Intertraffic Awards 2026 and Exhibitors' Presentation

Date & time: June 4, 09:30~11:30 | **Location:** Main stage for opening ceremony

AI+ Road Infrastructure

Date & time: June 4, 09:30~11:30 | **Location:** Conference Room 1, 3F

- Integrated Collaborative Design of Monitoring, Early Warning, and Remediation of Expressway Bridge in Unstable Slope Conditions
- Innovative Applications and Prospects of Roadside Slope Monitoring and Early Warning Technologies.
- Integrated Solution for Hazards Monitoring and Early Warning of Roadside Slope and Open Areas
- Research and Practice on Intelligent Monitoring of High Slopes Using Large-Model-Based Space-Air-ground Integrated Systems
- Technological Innovation and Practical Application of Disaster Monitoring and Early Warning for Expressway
- Current Status and Future Development of the "Cloud Eye" Slope Monitoring System
- Monitoring and Early Warning Technologies of Geological Disasters on Mountain Road Slopes

AI+ Last Mile Delivery

Date & time: June 4, 09:30~11:30 | **Location:** Conference Room 2, 3F

- Policy Interpretation and Prospects of Unmanned Logistics
- Synergy between National Policy Standards and Local Legislation: How to Establish a Nation-wide Road Rights and Regulation Framework for Unmanned Delivery
- Considerations on the Synergy of Intelligence and Supply Chain Management for Last-Mile Delivery
- Security Access of Unmanned Delivery Vehicles in its Full Life Cycle: Risk Control from Sandbox Testing to Large-Scale Cargo Transport.
- The Commercial Closed-Loop and Profit Model for Unmanned Delivery: Costs, Pricing, and Profit Model Analysis
- Explosive Growth of Unmanned Delivery — Infrastructure and Operational Challenges in a Trillion-Yuan Market (Scenarios Application in E-commerce Self-Operated Logistics)

International Salon on Vehicle-Road-Cloud Integration and Safe Driving

Date & time: June 4, 13:00~16:30 | **Location:** Main stage for opening ceremony

- In-depth Analysis of Autonomous Vehicle Accidents and Testing Technologies
- Current Status of Autonomous Driving in Europe
- Outlook on the Vehicles-Roads-Cloud Integration from the Traffic Management and Road Safety's Perspective
- Full Life-Cycle Service of "Construction, Management, Maintenance, and Operation" in the Era of Vehicle-Road-Cloud Integration.
- The Practical Data Application of Vehicle-Road-Cloud Integration at Shanghai International Automobile City
- D Strategy: The Future Direction of Current Intelligent Driving - A Paradigm Shift from Reactive Protection to Proactive Mobility

Application Scenarios with Embodied-AI Robot Empowered Mobility Sectors

Date & time: June 4, 13:00~16:30 | **Location:** Conference Room 1, 3F

- Introduction to the AIIA Intelligent Transportation and Autonomous Driving Promotion Pool
- Practical Applications and Considerations on Embodied Intelligence Empowering Transportation Systems
- Trends and Standardization Efforts in the Embodied Intelligence Industry
- Innovation and Application of Core AI Technologies in Logistics Sector
- How World Model 2.0 Defines Transportation in the "Superhuman Intelligence" Era
- Innovative Exploration of Multi-modal Large Models Embodied AI-Robots in the Field of Transportation and Logistics Distribution
- Practical Applications of Embodied AI-Robots in Logistics Sector

Highway Green Access with cardless Mobile Plus Payment

Date & time: June 4, 13:00~16:30 | **Location:** Conference Room 2, 3F

- Interpretation of the operation and service guidelines, technical solutions, and testing protocols for cardless green access with Mobile pay
- Practice and exploration of cardless access with "Mobile plus" Payment in Sichuan Province
- Discussion on Network Security and Trusted Billing Technology for "Mobile Plus" Payment
- Practices of Nationally Integrated Network Construction of Mobile Payment and Cross-Provincial Collaborative Development
- Adaptive upgrade of station-level hardware and software: from "traditional lanes" to "smart stations"
- The Technological Evolution and Future Prospects of the "Mobile Plus" Model

AI + TRANSPORTATION EXHIBITION ZONE

Theme: Step into Smart Chain Transportation, Explore New Horizons Enabled by AI

Focused on AI empowering high-quality transportation development, the exhibition presents a complete innovation chain across **Infrastructure, Scenario Applications, and Intelligent Equipment**. It showcases cutting-edge achievements, benchmark cases and core technologies of AI-transport integration, building an innovation ecosystem and supporting the vision of **Seamless Travel for People, Smooth Flow for Goods**.

Infrastructure Exhibition Section

A full technical system of **chip–cloud–edge–data–model** synergy:

- Computing power: AI chips, edge computing, power networks, ubiquitous sensing
- Data: High-quality datasets, multimodal corpora, governance, digital twins
- Decision engines: Transportation large models, algorithm toolchains, agent platforms

Scenario Applications Exhibition Section

AI in real-world transportation scenarios via demos and immersive experiences:

- Smart highways: Vehicle-road collaboration, active management, all-weather access, digital twin inspection
- Urban mobility: One-stop travel, smart scheduling, MaaS, dynamic public transit
- Emergency safety: Disaster prevention, intelligent monitoring, end-to-end supervision
- Future mobility: Low-altitude economy, general aviation, unmanned delivery, smart logistics

Embodied Intelligent Equipment Exhibition Section

Closed-loop **sensing–decision–execution** intelligent equipment:

- Unmanned driving: Delivery vehicles, autonomous buses, unmanned sweepers
- Special robots: Inspection, emergency troubleshooting, highway patrol
- Future mobility: Humanoid robots, embodied intelligence, smart collection & delivery