

7.5M

 commercial telematics
subscribers in China in 2021

\$900B USD

 in Freight as a Service
revenues by 2030

7M

 prognostics-enabled,
commercial vehicle solutions
connected globally by 2021

\$5.6B USD

 in global goods tracking
market by 2021

ABI Research is the leading source of next-generation Intelligent Transportation and eFreight technologies market intelligence. Our extensive research coverage, which includes data, trend, and forecast reports, examines topics such as fleet management, goods transportation, mobile resource asset tracking, eFreight, wireless EV charging infrastructures, truck platooning, driverless commercial vehicles, and last mile deliveries. We aim to provide technology implementers with authoritative insight to help improve their competitiveness, efficiency, productivity, and customer satisfaction in the changing core delivery, logistics, and urban freight transport markets.

TOP QUESTIONS WE RECEIVE FROM INDUSTRY INNOVATORS

- How should my company take advantage of the 'Uberization' of trucking and cargo optimization?
- What advantages and challenges will my company face as more open-source platforms emerge?
- Are my company's latest technology offerings in danger of vehicle and cargo cybersecurity issues? How can we proactively prepare to address such concerns?
- How does connected commercial vehicle's data stay actionable, timely, and secure?
- What other companies should my organization look to partner with for increased efficiencies?
- Where does my company fit within this competitive landscape?
- Which hardware strategy, if any, should my company pursue? How will gateways disrupt the market?
- How can my company prepare for the emergence of disruptive service-based models? How will this change our business, and who should we partner with?
- What is the future of aftermarket fleet solutions? When will OEM telematics become dominant?
- How will embedded vehicle technology like ADAS impact traditional telematics?
- Which fleet segments are most promising? Should my company focus on a key segment, delivery, or service?
- How should my company acquire fleet management system vendors, or should we grow organically? Will consolidation occur?
- How and when will autonomous commercial vehicle technology, like platooning and driverless trucks, impact the fleet and transportation markets?
- Will there be a future for vehicle-based delivery with the emergence of drones and robots?
- Will the ridesharing paradigm expand into the transportation and goods delivery market?
- How important are multi-modal transportation services and technologies across road, rail, air, and sea?
- What opportunities exist for driver monitoring?
- Which regions represent the best opportunities for intelligent transportation industry expansion?
- What are the key roadside infrastructure/V2I opportunities?
- How will industry consolidation affect the vendor/supplier ecosystem?

COVERAGE AREAS

- Commercial vehicle telematics
- Cargo market places for load capacity utilization optimization
- Cybersecurity in connected vehicles
- Freight as a Service
- Fleet management market
- Mobility as a Service
- Autonomous taxis
- Mobile resource management applications
- Integrated commercial-grade navigation systems
- Artificial intelligence, deep learning, and collective intelligence in automotive and transportation
- ADAS and autonomous driving technology in trucks and commercial vehicles
- Drone and robot usage for parcel delivery
- Dynamic tolling
- Fixed and wireless EV charging infrastructure
- Goods tracking
- Multimodal container transportation for air, maritime, and rail
- Traffic management systems
- Truck platooning
- Vehicle-to-Infrastructure (V2I)
- Intelligent transportation systems
- Vehicle-to-everything (V2X)

KEYWORDS

- Intelligent transportation systems
- Commercial vehicle technology
- Driverless vehicles
- Cargo tracking
- eFreight
- Fleet management
- Logistics management software
- Mobile resource management
- Dynamic tolling
- Multimodal container transportation
- Parcel delivery
- Traffic management
- Goods transportation
- Urban freight transport
- Freight as a Service
- Last mile delivery
- Mobility as a Service
- Truck platooning
- V2I
- Asset tracking
- V2X
- Telematics
- Electronic logging devices (ELD)
- Onboard safety
- Freight brokerage
- Driver empowerment and retention
- Video monitoring
- Freight brokerage
- Uberization
- Freight load factor
- Field service solutions
- Data crowdsourcing
- Open telematics platforms
- Cooperative mobility
- On-demand delivery