

Smart Transportation - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Smart Transportation Market is accounted for \$59.07 billion in 2017 and is expected to reach \$237.143 billion by 2026 growing at a CAGR of 16.7% during the forecast period. Growth in transportation infrastructure, rising mega cities and population and rising number of on-road vehicles are the major key factors driving the market growth. However, lack of standardized and uniform technology may hamper the market growth.

Smart transportation utilizes information technology and artificial intelligence to efficiently manage and coordinate transportation systems. Smart transportation systems have emerged to be a sustainable solution to serve traffic management issues. These solutions are applicable to both public and private transportation and are critical to economic growth.

By Deployment Model, Cloud segment is likely to have a huge demand due to the growing need for storage of data generated through these systems. Cloud solutions have a major impact on traffic management and road safety by using the internet and the storage for traffic-related decision making. Based on geography, Europe is expected to grow significantly during the forecast period due to growing parking issues and growing investments to improve urban transport and traffic infrastructures in this region.

Some of the key players profiled in the Smart Transportation Market include IBM Corporation, Siemens AG, Cisco Systems, Inc, General Electric Company, Cubic Corporation, Alstom, Thales Group, SAP, Accenture, Rockwell Collins, Huawei, Cubic, Amadeus, Indra Sistemas and Advanced Navigation and Positioning .

Transportation Modes Covered:

Airways

Railways

Roadways

Maritime

Services Covered:

Support and Maintenance

Training and Consulting

Deployment and Integration

Products Covered:

Advanced Transportation Management Systems (ATMS)

Advanced Public Transportation Systems (APTS)

Advanced Traveler Information Systems (ATIC)

Advanced Transportation Pricing Systems (ATPS)

Cooperative Vehicle Systems

Components Covered:

Software

Hardware

Platforms Covered:

Infrastructure-as-a-Service (IaaS) Backend Platforms

Consumer/Enterprise Software Extension Platforms

Connectivity/M2M Platforms

Hardware specific software Platforms

Deployments Covered:

On-Premise

Cloud

Hybrid

Technologies Covered:

Sensing Technology

Global Positioning System (GPS)

Wireless Technology

Internet of things (IoT)

Applications Covered:

Public Transport

Video Management

Transit Hubs

Shared Mobility

Route Information and Route Guidance

Autonomous/Driverless Vehicles

Passenger Information System

Road Safety & Security

Other Applications

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

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Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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