

Smart Traffic Management System Market Report: Trends, Forecast and Competitive Analysis

<https://marketpublishers.com/r/S696378FC82BEN.html>

Date: December 2019

Pages: 160

Price: US\$ 4,850.00 (Single User License)

ID: S696378FC82BEN

Abstracts

The future of the smart traffic management system market looks attractive with opportunities in highway, managed lanes, and others applications. The global smart traffic management system market is expected to reach \$16.5 billion by 2025 with a CAGR of 12.1% from 2020 to 2025. The major drivers for this market are favorable government initiatives for developing the traffic infrastructure and emergence of smart cities.

Emerging trends, which have a direct impact on the dynamics of the smart traffic management system industry, include the growth of adaptive traffic control & traffic analytics and emergence of mobility as a service (MaaS).

A total of 77 figures/charts and 64 tables are provided in this 160 -page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of smart traffic management system market report download the report brochure.

The study includes the trends of smart traffic management system market and forecast for the global smart traffic management system market through 2025, segmented by product type, application, and the region as follows:

Smart Traffic Management System Market by Product [\$M shipment analysis from 2014 to 2025]:

Traffic Monitoring System

Traffic Signal Control System

Traffic Enforcement Camera

Intelligent Driver Information System

Integrated Corridor Management

Others

Smart Traffic Management System Market by Application [\$M shipment analysis from 2014 to 2025]:

Highway

Managed Lanes

Others

Smart Traffic Management System Market by Region [\$M shipment analysis for 2014 to 2025]:

North America

United States

Canada

Mexico

Europe

United Kingdom

France

Germany

Russia

Asia Pacific

Japan

China

Korea

India

The Rest of the World

Some of the smart traffic management system companies profiled in this report include Kapsch, Siemens, Transcore, Delcan, Q-Free, SwRI, Xerox, SICE, Dynniq, and IBI Group and others.

Lucintel forecasts that traffic monitoring system will remain the largest segment due to its usage in controlling traffic infractions, reducing traffic accidents, and detecting potentially dangerous drivers.

Within the smart traffic management system market, highway will remain the largest application over the forecast period. The growing trend toward the adoption of smart cities is expected to drive the growth prospects for the highway market.

North America will remain the largest region due to increasing adoption of IoT and growing need for real time data among drivers and passengers. APAC region is expected to witness highest growth over the forecast period due to increasing traffic congestions with growth of urbanization.

Some of the features of “Smart Traffic Management System Market Report: Trends, Forecast and Competitive Analysis” include:

Market size estimates: Smart traffic management system market size estimation in terms of value (\$M) shipment.

Trend and forecast analysis: Market trend (2014-2019) and forecast

(2020-2025) by region, application and end user industry

Segmentation analysis: Smart traffic management system market size by product type, and application type in terms of value and volume shipment.

Regional analysis: Smart traffic management system market breakdown by key regions such as North America, Europe, and Asia & Rest of World.

Growth opportunities: Analysis on growth opportunities in different applications and regions of smart traffic management system in the smart traffic management system market.

Strategic analysis: This includes M&A, new product development, and competitive landscape of smart traffic management system in the smart traffic management system market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers the following 11 key questions:

Q.1 What are some of the most promising, high-growth opportunities for the global smart traffic management system by product (traffic monitoring system, traffic signal control system, traffic enforcement camera, intelligent driver information system, and integrated corridor management), by applications (Highway, Managed Lanes, and Others), and by region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which regions will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the smart traffic management system market?

Q.5 What are the business risks and threats to the smart traffic management system market?

Q.6 What are the emerging trends in this smart traffic management system market and the reasons behind them?

Q.7 What are some changing demands of customers in the smart traffic management system market?

Q.8 What are the new developments in the smart traffic management system market?

Which companies are leading these developments?

Q.9 Who are the major players in this smart traffic management system market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this smart traffic management system area and how big of a threat do they pose for loss of market share via product substitution?

Q.11 What M&A activity has occurred in the last 5 years in this smart traffic management system market?

Contents

1. EXECUTIVE SUMMARY

2. MARKET BACKGROUND AND CLASSIFICATIONS

- 2.1: Introduction, Background, and Classifications
- 2.2: Usage of Smart Traffic Management System
- 2.3: Supply Chain
- 2.4: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2013 TO 2024

- 3.1: Macroeconomic Trends and Forecast
- 3.2: Global Smart Traffic Management System Market Trends and Forecast
- 3.3: Global Smart Traffic Management System Market by Product Type
 - 3.3.1: Traffic Monitoring Systems
 - 3.3.2: Traffic Signal Control System
 - 3.3.3: Traffic Enforcement Camera
 - 3.3.4: Intelligent Driver Information System
 - 3.3.5: Integrated Corridor Management (ICM)
 - 3.3.6: Others
- 3.4: Global Smart Traffic Management System Market by Application
 - 3.4.1: Highway
 - 3.4.2: Managed Lanes
 - 3.4.3: Others

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

- 4.1: Global Smart Traffic Management System Market by Region
- 4.2: North American Smart Traffic Management System Market
 - 4.2.1: North American Smart Traffic Management System Market by Product
 - 4.2.2: North American Smart Traffic Management System Market by Application
 - 4.2.3: US Smart Traffic Management System Market
 - 4.2.4: Canadian Smart Traffic Management System Market
 - 4.2.5: Mexican Smart Traffic Management System Market
- 4.3: European Smart Traffic Management System Market
 - 4.3.1: European Smart Traffic Management System Market by Product Type
 - 4.3.2: European Smart Traffic Management System Market by Application

- 4.3.3: German Smart Traffic Management System Market
- 4.3.4: Russian Smart Traffic Management System Market
- 4.3.5: UK Smart Traffic Management System Market
- 4.3.6: France Smart Traffic Management System Market
- 4.4: APAC Smart Traffic Management System Market
 - 4.4.1: APAC Smart Traffic Management System Market by Product Type
 - 4.4.2: APAC Smart Traffic Management System Market by Application
 - 4.4.3: China Smart Traffic Management System Market
 - 4.4.4: Japan Smart Traffic Management System Market
 - 4.4.5: South Korea Smart Traffic Management System Market
 - 4.4.6: India Smart Traffic Management System Market
- 4.5: ROW Smart Traffic Management System Market
 - 4.5.1: ROW Smart Traffic Management System Market by Product Type
 - 4.5.2: ROW Smart Traffic Management System Market by Application

5. COMPETITOR ANALYSIS

- 5.1: Product Portfolio Analysis
- 5.2: Geographical Reach
- 5.3: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
 - 6.1.1: Growth Opportunities for the Global Smart Traffic Management System Market by Application
 - 6.1.2: Growth Opportunities for the Global Smart Traffic Management System Market by Product Type
 - 6.1.3: Growth Opportunities for the Global Smart Traffic Management System Market by Region
- 6.2: Emerging Trends in the Global Smart Traffic Management System Market
- 6.3: Strategy Analysis
 - 6.3.1: New Product Development
 - 6.3.2: Mergers, Acquisitions, Partnership, and Joint Ventures in the Global Smart Traffic Management System Market

7. COMPANY PROFILES OF LEADING PLAYERS

- 7.1: Kapsch

- 7.2: Siemens
- 7.3: Transcore
- 7.4: Delcan
- 7.5: SICE
- 7.6: ECONOLITE.
- 7.7: Q-Free ASA
- 7.8: SwRI
- 7.9: Dynniq
- 7.10: IBI Group

List Of Figures

LIST OF FIGURES

CHAPTER 2. MARKET BACKGROUND AND CLASSIFICATIONS

Figure 2.1: Video Vehicle-Detection System

Figure 2.2: Classification of the Global Smart Traffic Management System Market

Figure 2.3: Supply Chain for the Global Smart Traffic Management System Market

Figure 2.4: Major Drivers and Challenges for the Global Smart Traffic Management System Market

CHAPTER 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2013 TO 2024

Figure 3.1: Trends of the Global GDP Growth Rate

Figure 3.2: Trends of the Global Population Growth Rate

Figure 3.3: Trends of the Global Inflation Rate

Figure 3.4: Trends of the Global Unemployment Rate

Figure 3.5: Trends of the Regional GDP Growth Rate

Figure 3.6: Trends of the Regional Population Growth Rate

Figure 3.7: Trends of the Regional Inflation Rate

Figure 3.8: Trends of the Regional Unemployment Rate

Figure 3.9: Regional Per Capita Income Trends

Figure 3.10: Forecast for the Global GDP Growth Rate

Figure 3.11: Forecast for the Global Population Growth Rate

Figure 3.12: Forecast for the Global Inflation Rate

Figure 3.13: Forecast for the Global Unemployment Rate

Figure 3.14: Forecast for the Regional GDP Growth Rate

Figure 3.15: Forecast for the Regional Population Growth Rate

Figure 3.16: Forecast for the Regional Inflation Rate

Figure 3.17: Forecast for the Regional Unemployment Rate

Figure 3.18: Forecast for Regional Per Capita Income

Figure 3.19: Trends and Forecast for the Global Smart Traffic Management System Market (2014-2025)

Figure 3.20: Trends of the Global Smart Traffic Management System Market (\$M) by Product Type (2014-2019)

Figure 3.23: Forecast for the Global Traffic Management System Market (\$M) by Product Type (2020-2025)

Figure 3.22: Trends and Forecast for Traffic Monitoring System in the Global Smart

Traffic Management System Market (\$M) (2014-2025)

Figure 3.23: Trends and Forecast for Traffic Signal Control System in the Global Smart

Traffic Management System Market (\$M) (2014-2025)

Figure 3.24: Trends and Forecast for Traffic Enforcement Camera in the Global Smart

Traffic Management System Market (\$M) (2014-2025)

Figure 3.25: Trends and Forecast for Intelligent Driver Information System in the Global Smart Traffic Management System Market (\$M) (2014-2025)

Figure 3.26: Trends and Forecast for Integrated Corridor Management in the Global Smart Traffic Management System Market (\$M) (2014-2025)

Figure 3.27: Trends and Forecast for Others System in the Global Smart Traffic Management System Market (\$M) (2014-2025)

Figure 3.28: Trends of the Global Smart Traffic Management System Market (\$M) by Application (2014-2019)

Figure 3.29: Forecast for the Global Smart Traffic Management System Market (\$M) by Application (2020-2025)

Figure 3.30: Trends and Forecast for Highway Application in the Global Smart Traffic Management System Market (\$M) (2014-2025)

Figure 3.31: Trends and Forecast for Managed Lanes Application in the Global Smart Traffic Management System Market (\$M) (2014-2025)

Figure 3.32: Trends and Forecast for the Others Application in the Global Smart Traffic Management System Market (2014-2025)

CHAPTER 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

Figure 4.1: Trends of the Global Smart traffic management system market (\$M) by Region (2014-2019)

Figure 4.2: Forecast for the Global Smart traffic management system market (\$M) by Region (2020-2025)

Figure 4.3: Trends and Forecast for the North American Smart Traffic Management System Market (2014-2025)

Figure 4.4: Trends of the North American Smart Traffic Management System Market (\$M) by Product (2014-2019)

Figure 4.5: Forecast for the North American Smart Traffic Management System Market (\$M) by Product (2020-2025)

Figure 4.6: Trends of the North American Smart Traffic Management System Market (\$M) by Application (2014-2019)

Figure 4.7: Forecast for the North American Smart Traffic Management System Market (\$M) by Application (2020-2025)

Figure 4.8: Trends and Forecast for the United States Smart Traffic Management

System Market (2014-2025)

Figure 4.9: Trends and Forecast for the Canadian Smart Traffic Management System Market (2014-2025)

Figure 4.10: Trends and Forecast for the Mexican Smart Traffic Management System Market (2014-2025)

Figure 4.11: Trends and Forecast for the European Smart Traffic Management System Market (2014-2025)

Figure 4.12: Trends of the European Smart Traffic Management System Market (\$M) by Product Type (2014-2019)

Figure 4.13: Forecast for the European Smart Traffic Management System Market (\$M) by Product Type (2020-2025)

Figure 4.14: Trends of the European Smart Traffic Management System Market (\$M) by Application (2014-2019)

Figure 4.15: Forecast for the European Smart Traffic Management System Market (\$M) by Application (2020-2025)

Figure 4.16: Trends and Forecast for the German Smart Traffic Management System Market (2014-2025)

Figure 4.17: Trends and Forecast for the Russian Smart Traffic Management System Market (2014-2025)

Figure 4.18: Trends and Forecast for the UK Smart Traffic Management System Market (2014-2025)

Figure 4.19: Trends and Forecast for France Smart Traffic Management System Market (2014-2025)

Figure 4.20: Trends and Forecast for the APAC Smart Traffic Management System Market (2014-2025)

Figure 4.21: Trends of the APAC Smart Traffic Management System Market (\$M) by Product Type (2014-2019)

Figure 4.22: Forecast for the APAC Smart Traffic Management System Market (\$M) by Product Type (2020-2025)

Figure 4.23: Trends of the APAC Smart Traffic Management System Market (\$M) by Application (2014-2019)

Figure 4.24: Forecast for the APAC Smart Traffic Management System Market (\$M) by Application (2020-2025)

Figure 4.25: Trends and Forecast for the China Smart Traffic management System Market (2014-2025)

Figure 4.26: Trends and Forecast for the Japan Smart Traffic management System Market (2014-2025)

Figure 4.27: Trends and Forecast for the South Korean Smart Traffic Management System Market (2014-2025)

Figure 4.28: Trends and Forecast for the India Smart Traffic management System Market (2014-2025)

Figure 4.29: Trends and Forecast for the ROW Smart Traffic Management System Market (2014-2025)

Figure 4.30: Trends of the ROW Smart Traffic Management System Market (\$M) by Product Type (2014-2019)

Figure 4.31: Forecast for the ROW Smart Traffic Management System Market (\$M) by Product Type (2014-2019)

Figure 4.32: Trends of the ROW Smart Traffic management System Market (\$M) by Application (2014-2019)

Figure 4.33: Forecast for the ROW Smart Traffic management System Market (\$M) by Application (2020-2025)

CHAPTER 5. COMPETITOR ANALYSIS

Figure 5.1: Headquarter Locations of Major Smart Traffic Management System Manufacturers

Figure 5.2: Porter's Five Forces Analysis of the Global Smart Traffic Management System Market

CHAPTER 6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

Figure 6.1: Growth Opportunities for the Global Smart Traffic Management System Market by Application (2020-2025)

Figure 6.2: Growth Opportunities for the Global Smart Traffic Management System Market by Product Type (2019-2025)

Figure 6.4: Growth Opportunities for the Global Smart Traffic Management System Market by Region (2019-2025)

Figure 6.5: Emerging Trends in the Global Smart Traffic Management System Market

Figure 6.6: Mobility as a Service

List Of Tables

LIST OF TABLES

CHAPTER 1. EXECUTIVE SUMMARY

Table 1.1: Global Smart Traffic Management System Market Parameters and Attributes

CHAPTER 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2013 TO 2024

Table 3.1: Market Trends of the Global Smart Traffic Management System Market (2014-2019)

Table 3.2: Market Forecast for the Global Smart Traffic Management Systems Market (2020-2025)

Table 3.3: Market Size and CAGR of Various Product Types of the Smart Traffic Management System Market by Value (2014-2019)

Table 3.4: Market Size and CAGR of Various Product Types of the Smart Traffic Management System Market by Value (2020-2025)

Table 3.5: Market Trends of Traffic Monitoring System in the Global Smart Traffic Management System Market (2014-2019)

Table 3.6: Market Forecast for Traffic Monitoring System in the Global Smart Traffic Management System Market (2020-2025)

Table 3.7: Market Trends of the Traffic Signal Control System Market (2014-2019)

Table 3.8: Market Forecast for the Traffic Signal Control System Market (2020-2025)

Table 3.9: Market Trends of the Traffic Enforcement Camera Market (2014-2019)

Table 3.10: Market Forecast for the Traffic Enforcement Camera (2020-2025)

Table 3.11: Market Trends of the Intelligent Driver Information System Market (2014-2019)

Table 3.12: Market Forecast for the Intelligent Driver Information System (2020-2025)

Table 3.13: Market Trends of the Integrated Corridor Management Market (2014-2019)

Table 3.14: Market Forecast for the Integrated Corridor Management (2020-2025)

Table 3.15: Market Trends of the Others Smart Traffic Management System Market (2014-2019)

Table 3.16: Market Forecast for the Others Smart Traffic Management System Market (2020-2025)

Table 3.17: Market Size and CAGR of Various Application in the Global Smart Traffic Management System Market (2014-2019)

Table 3.18: Market Size and CAGR of Various Application in the Global Smart Traffic Management System Market (2020-2025)

Table 3.19: Market Trends of the Highway Application in the Global Smart Traffic

Management System Market (2014-2019)

Table 3.20: Market Forecast for the Highway Application in the Global Smart Traffic Management System Market (2020-2025)

Table 3.21: Market Trends of the Managed Lanes Application in the Global Smart Traffic Management System Market (2014-2019)

Table 3.22: Market Forecast for Managed Lanes Application in the Global Smart Traffic Management System Market (2020-2025)

Table 3.23: Market Trends of Others Application in the Global Smart Traffic Management System Market (2014-2019)

Table 3.24: Market Forecast for Others Application in the Global Smart Traffic Management System Market (2020-2025)

CHAPTER 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

Table 4.1: Market Size and CAGR of the Smart Traffic Management System Market by Region (2014-2019)

Table 4.2: Market Size and CAGR of the Smart Traffic Management System Market by Region (2020-2025)

Table 4.3: Market Trends of the North American Smart Traffic Management System Market (2014-2019)

Table 4.4: Market Forecast for the North American Smart Traffic Management System Market (2020-2025)

Table 4.5: Market Size and CAGR of Various Product of the North American Smart Traffic Management System Market (2014-2019)

Table 4.6: Market Size and CAGR of Various Product of the North American Smart Traffic Management System Market (2020-2025)

Table 4.7: Market Size and CAGR of Various Application of the North American Smart Traffic Management System Market (2014-2019)

Table 4.8: Market Size and CAGR of Various Application of the North American Smart Traffic Management System Market (2020-2025)

Table 4.9: Trends and Forecast for the United States Smart Traffic Management System Market (2014-2025)

Table 4.10: Trends and Forecast for the Canadian Smart Traffic Management System Market (2014-2025)

Table 4.11: Trends and Forecast for the Mexican Smart Traffic Management System Market (2014-2025)

Table 4.12: Market Trends of the European Smart Traffic Management System Market (2014-2019)

Table 4.13: Market Forecast for the European Smart Traffic Management System

Market (2020-2025)

Table 4.14: Market Size and CAGR of Various Product of the European Smart Traffic Management System Market (2014-2019)

Table 4.15: Market Size and CAGR of Various Product of the European Smart Traffic Management System Market (2020-2025)

Table 4.16: Market Size and CAGR of Various Application of the European Smart Traffic Management System Market (2014-2019)

Table 4.17: Market Size and CAGR of Various Application of the European Smart Traffic Management System Market (2020-2025)

Table 4.18: Trends and Forecast for the German Smart Traffic Management System Market (2014-2025)

Table 4.19: Trends and Forecast for the Russian Smart Traffic Management System Market (2014-2025)

Table 4.20: Trends and Forecast for the UK Smart Traffic Management System Market (2014-2025)

Table 4.21: Trends and Forecast for the Smart Traffic Management System Market

Table 4.22: Market Trends of the APAC Smart Traffic Management System Market (2014-2019)

Table 4.23: Market Forecast for the APAC Smart Traffic Management System Market (2020-2025) Table 4.24: Market Size and CAGR of Various Product of the APAC Smart Traffic Management System Market (2014-2019)

Table 4.25: Market Size and CAGR of Various Product of the APAC Smart Traffic Management System Market (2020-2025)

Table 4.26: Market Size and CAGR of Various Application of the APAC Smart Traffic Management System Market (2014-2019)

Table 4.27: Market Size and CAGR of Various Application of the APAC Smart Traffic Management System Market (2020-2025)

Table 4.28: Trends and Forecast for the China Smart Traffic Management System Market (2014-2025) Table 4.29: Trends and Forecast for the Japan Smart Traffic Management System Market (2014-2025)

Table 4.30: Trends and Forecast for the South Korean Smart Traffic Management System Market (2014-2025)

Table 4.31: Trends and Forecast for the India Smart Traffic Management System Market (2014-2025)

Table 4.32: Market Trends of the ROW Smart Traffic Management System Market

Table 4.33: Market Forecast for the ROW Smart t Traffic Management System Market (2020-2025)

Table 4.34: Market Size and CAGR of Various Product of the ROW Smart Traffic Management System Market (2014-2019)

Table 4.35: Market Size and CAGR of Various Product of the ROW Smart Traffic Management System Market (2020-2025)

Table 4.36: Market Size and CAGR of Various Application of the ROW Smart Traffic Management System Market (2014-2019)

Table 4.37: Market Size and CAGR of Various Application of the ROW Smart Traffic Management System Market (2020-2025)

CHAPTER 5. COMPETITOR ANALYSIS

Table 5.1: Product Mapping of a Suppliers Based on Markets Served

CHAPTER 6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

Table 6.1: New Product Launches by Major Smart Traffic Management System Producers (2017-2019)

I would like to order

Product name: Smart Traffic Management System Market Report: Trends, Forecast and Competitive Analysis

Product link: <https://marketpublishers.com/r/S696378FC82BEN.html>

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S696378FC82BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

