

# **Intelligent Transportation Systems Market - A Global and Regional Analysis: Focus on Application, Functionality, Offering, Component, Product, Deployment and Country-wise Analysis - Analysis and Forecast, 2020-2031**

<https://marketpublishers.com/r/ID1FF95023A4EN.html>

Date: February 2022

Pages: 195

Price: US\$ 5,250.00 (Single User License)

ID: ID1FF95023A4EN

## **Abstracts**

Market Report Coverage - Intelligent Transportation Systems Market

Market Segmentation

Application - Traffic Management, Road Safety, Toll Management, Freight Management, Parking Management

Functionality Type - Advanced Traffic Management System (ATMS), Advanced Traveler Information System (ATIS), Advanced Transportation Pricing System (ATPS), Advanced Public Transportation System (APTS) and Others

Offering - Hardware, Software, Service

Component - Telecommunication Networks, Sensors, Monitoring and Detection System, Surveillance Camera, Interface Boards

Deployment - On-Premise, Cloud

Regional Segmentation

North America - U.S., Canada, and Mexico

Europe - Germany, France, Italy, and Rest-of-Europe

U.K.

China

Asia-Pacific and Japan - Japan, South Korea, India, Australia, and Rest-of-Asia-Pacific and Japan

Rest-of-the-World - South America and Middle East and Africa

### Market Growth Drivers

Development of Smart Cities

Progressive Reduction of Emissions

Government Initiatives for Traffic Management and Control

Prominence of Technological Advancements

### Market Challenges

High Costs Associated with ITS

Differences in ITS Architecture Globally

### Market Opportunities

Public and Private Partnerships

Emergence of Autonomous Vehicles

### Key Companies Profiled

Siemens AG, Thales SA, Kapsch TrafficCom AG, Garmin Ltd., Teledyne FLIR LLC, Indra Sistemas, S.A., Ricardo, Swarco Holding, TransCore, EFKON GmbH, Redflex Holdings, Transmax Pty Ltd., Aecom Technology Corporation, Citilog, Agero, Inc.

## How This Report Can Add Value

This extensive report can help with:

A dedicated section focusing on the current and futuristic trends adopted by the key players operating in the global intelligent transportation systems market

Extensive competitive benchmarking of top 15 players offering a holistic view of the intelligent transportation systems market landscape

Qualitative and quantitative analysis of the intelligent transportation systems market at the region and country-level and granularity by application and product segments

## Recent Developments in Global Intelligent Transportation Systems Market

In August 2021, Renfe, Spain's national railway corporation, gave Siemens Mobility and Everis a five-year contract to create and run a statewide intelligent Mobility-as-a-Service (MaaS) platform. The complete digital platform would connect multiple modes of shared and public transportation, including rail, bicycle, metro, bus, car sharing, and scooter services, allowing users to simply discover and book the journey choice that best matches their needs.

In October 2021, PT Jakarta Lingko Indonesia awarded an eight-year contract to a consortium led by PT Jatelindo Perkasa Abadi and including Thales, Lyko, and PT Aino Indonesia to implement, run, and maintain a ticketing platform and a Mobility-as-a-Service (MaaS) solution for Indonesia's capital, Jakarta. Thales' new ticketing infrastructure will allow two million travels each day.

## Key Questions Answered in the Report

For a new company looking to enter the intelligent transportation systems

market, which areas could it focus upon to stay ahead of the competition?

How do the existing market players function to improve their market positioning?

Which are the promising companies that have obtained financial support to develop their services and markets?

How does the supply chain function in the intelligent transportation systems market?

Which companies have been actively involved in innovation through patent applications, and which products have witnessed maximum patent applications during the period 2019-2021?

Which product segment is expected to witness the maximum demand growth in the intelligent transportation systems market during the forecast period 2021-2031?

## Intelligent Transportation Systems

An intelligent transportation system (ITS) is a technology, application, or platform that enhances transportation quality or achieves other goals such as traffic management, toll management, parking management, and freight management, among others via applications that monitor, manage, or improve transportation networks. The ITS is primarily reliant on data collecting and processing. The findings of the data collection and analysis system are utilized to regulate, manage, and plan transportation.

According to recent studies, governments throughout the world are using ITS to enhance road safety and operational performance of the transportation system and lessen the environmental effect of transportation. Significant funds are necessary to install ITS. Therefore, countries such as the U.S., Dubai, and Japan are substantially investing in various ITS initiatives. Moreover, ITS cannot be implemented by a single stakeholder; it necessitates collaboration among several domains, including telecom operators, infrastructure providers, manufacturers, service providers, public sector organizations, and user groups. As a result, public-private partnerships (PPPs) would be critical to ITS development.

## Global Intelligent Transportation Systems Industry Overview

The global intelligent transportation systems market is expected to reach \$40.76 billion by 2031, growing with a CAGR of 5.8% during the forecast period 2021-2031.

## Market Segmentation

### Intelligent Transportation Systems Market by Functionality

ATMS is the most common system of ITS. It is also the most prominent system used under intelligent transportation systems. ATMS is expected to dominate the segment throughout the forecasted period due to the urgent need to manage imminent traffic problems persisting globally due to a substantial increase in vehicles in the last decade.

### Intelligent Transportation Systems Market by Offering

The hardware segment witnessed the most growth in the ITS market during the forecast period due to the prolific number of hardware equipment required for the setup of the ITS industry. Moreover, semiconductors, sensors, and telecommunication networks are costly to set up and commission. Therefore, it grows in value over the forecast period.

### Intelligent Transportation Systems Market by Component

The telecommunication networks segment is expected to lead the market throughout the forecast period as wires and lines are required for every ITS function. They are the building blocks for a successful ITS architecture. In addition, the increasing demand for fiber optic cables is expected to boost the growth of the telecommunication networks market.

### Intelligent Transportation Systems Market by Deployment

The cloud segment is also expected to witness the largest share in the market and the highest growth in the coming years as it allows users to better manage their data for ITS. Also, it will enable greater storage facility to its users compared to on-premise storage accessibility.

### Intelligent Transportation Systems Market by Application

The traffic management segment dominates the application part of the industry throughout the forecast period owing to the increasing number of cars in the current

scenario.

## Intelligent Transportation Systems Market by Region

The automobile market in the U.S. is one of the largest in terms of volume in 2020 and is expected to increase exponentially. The vehicle sector in the U.S. sold around 14.5 million light vehicle units in 2020. Consequently, ITS use for traffic management and road safety in the U.S. increases. It also has ample resources to set up the prolific number of ITS ecosystems for better managing the congestion problem in the North America region.

## Key Market Players and Competition Synopsis

The companies profiled in the report have been selected post-in-depth interviews with experts and understanding details around companies such as product portfolios, annual revenues, market penetration, research and development initiatives, and domestic and international presence in the intelligent transportation systems market.

Some of the key players operating in the market, include Siemens AG, Thales SA, Kapsch TrafficCom AG, Garmin Ltd., Teledyne FLIR LLC, Indra Sistemas, S.A., Ricardo, Swarco Holding, TransCore, EFKON GmbH, Redflex Holdings, Transmax Pty Ltd., Aecom Technology Corporation, Citilog, and Agero, Inc.

## Contents

### 1 MARKETS

#### 1.1 Industry Outlook

##### 1.1.1 Trends: Industry Dynamics Defining the Current and Future Trends in the Intelligent Transportation Systems Market

###### 1.1.1.1 Advancement in Mobility

###### 1.1.1.2 Advancement of Vehicle to Everything (V2X) Technologies

###### 1.1.1.3 Adaptive Cruise Control

###### 1.1.1.4 Inertia Navigation Systems

##### 1.1.2 Supply Chain Analysis

#### 1.2 Business Dynamics

##### 1.2.1 Business Drivers

###### 1.2.1.1 Development of Smart Cities

###### 1.2.1.2 Progressive Reduction of Emissions

###### 1.2.1.3 Government Initiatives for Traffic Management and Control

###### 1.2.1.4 Prominence of Technological Advancements

##### 1.2.2 Business Restraints

###### 1.2.2.1 High Costs Associated with ITS

###### 1.2.2.2 Differences in ITS Architecture Globally

##### 1.2.3 Business Strategies

###### 1.2.3.1 Product Developments

###### 1.2.3.2 Market Developments

##### 1.2.4 Corporate Strategies

###### 1.2.4.1 Mergers and Acquisitions

###### 1.2.4.2 Partnerships, Joint Ventures, Collaborations, and Alliances

##### 1.2.5 Business Opportunities

###### 1.2.5.1 Public and Private Partnerships

###### 1.2.5.2 Emergence of Autonomous Vehicles

### 2 APPLICATION

#### 2.1 Intelligent Transportation Systems Market- Applications and Specifications

##### 2.1.1 Intelligent Transportation Systems Market (by Application)

###### 2.1.1.1 Traffic Management

###### 2.1.1.2 Road Safety

###### 2.1.1.3 Toll Management

###### 2.1.1.4 Freight Management

#### 2.1.1.5 Parking Management

### 2.2 Demand Analysis of Intelligent Transportation Systems Market (by Application)

#### 2.2.1 Global Demand Analysis (by Application), \$Million, 2020-2031

## 3 PRODUCTS

### 3.1 Intelligent Transportation Systems Market - Products and Specifications

#### 3.1.1 Intelligent Transportation Systems Market (by Functionality Type)

##### 3.1.1.1 Advanced Traffic Management System (ATMS)

##### 3.1.1.2 Advanced Traveler Information System (ATIS)

##### 3.1.1.3 Advanced Transportation Pricing System (ATPS)

##### 3.1.1.4 Advanced Public Transportation System (APTS)

##### 3.1.1.5 Others

#### 3.1.2 Intelligent Transportation Systems Market (by Offering)

##### 3.1.2.1 Hardware

##### 3.1.2.2 Software

##### 3.1.2.3 Service

#### 3.1.3 Intelligent Transportation Systems Market (by Component)

##### 3.1.3.1 Telecommunication Networks

##### 3.1.3.2 Sensors

##### 3.1.3.3 Monitoring and Detection System

##### 3.1.3.4 Surveillance Camera

##### 3.1.3.5 Interface Boards

#### 3.1.4 Intelligent Transportation Systems Market (by Deployment)

##### 3.1.4.1 On-Premise

##### 3.1.4.2 Cloud

#### 3.1.5 Intelligent Transportation Systems Market (by Software)

##### 3.1.5.1 Visualization Software

##### 3.1.5.2 Video Detection Management Software

##### 3.1.5.3 Transit Management Software

##### 3.1.5.4 Others

#### 3.1.6 Intelligent Transportation Systems Market (by Service)

##### 3.1.6.1 Business and Cloud Service

##### 3.1.6.2 Support and Maintenance Service

### 3.2 Demand Analysis of Intelligent Transportation Systems Market (by Product)

#### 3.2.1 Global Demand Analysis (by Functionality Type), \$Million, 2020-2031

#### 3.2.2 Global Demand Analysis (by Offering), \$Million, 2020-2031

#### 3.2.3 Global Demand Analysis (by Component), \$Million, 2020-2031

#### 3.2.4 Global Demand Analysis (by Deployment), \$Million, 2020-2031



## 4 REGION

### 4.1 North America

#### 4.1.1 Market

4.1.1.1 Key Manufacturers and Suppliers in North America

4.1.1.2 Competitive Benchmarking

4.1.1.3 Business Challenges

4.1.1.4 Business Drivers

#### 4.1.2 Application

4.1.2.1 North America Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

#### 4.1.3 Product

4.1.3.1 North America Transportation Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.1.3.2 North America Transportation Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

4.1.3.3 North America Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

4.1.3.4 North America Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

#### 4.1.4 North America: Country-Level Analysis

##### 4.1.4.1 U.S.

###### 4.1.4.1.1 Market

4.1.4.1.1.1 Buyer Attributes

4.1.4.1.1.2 Key Manufacturers and Suppliers in the U.S.

4.1.4.1.1.3 Business Challenges

4.1.4.1.1.4 Business Drivers

###### 4.1.4.1.2 Application

4.1.4.1.2.1 U.S. Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

###### 4.1.4.1.3 Product

4.1.4.1.3.1 U.S. Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.1.4.1.3.2 U.S. Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

4.1.4.1.3.3 U.S. Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

4.1.4.1.3.4 U.S. Intelligent Transportation Systems Market (by Deployment),

\$Million, 2020-2031

#### 4.1.4.2 Canada

##### 4.1.4.2.1 Market

4.1.4.2.1.1 Buyer Attributes

4.1.4.2.1.2 Key Manufacturers and Suppliers in Canada

4.1.4.2.1.3 Business Challenges

4.1.4.2.1.4 Business Drivers

##### 4.1.4.2.2 Application

4.1.4.2.2.1 Canada Intelligent Transportation Systems Market (by Application),

\$Million, 2020-2031

##### 4.1.4.2.3 Product

4.1.4.2.3.1 Canada Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.1.4.2.3.2 Canada Intelligent Transportation Systems Market (by Offering),

\$Million, 2020-2031

4.1.4.2.3.3 Canada Intelligent Transportation Systems Market (by Component),

\$Million, 2020-2031

4.1.4.2.3.4 Canada Intelligent Transportation Systems Market (by Deployment),

\$Million, 2020-2031

#### 4.1.4.3 Mexico

##### 4.1.4.3.1 Market

4.1.4.3.1.1 Buyer Attributes

4.1.4.3.1.2 Key Manufacturers and Suppliers in Mexico

4.1.4.3.1.3 Business Challenges

4.1.4.3.1.4 Business Drivers

##### 4.1.4.3.2 Application

4.1.4.3.2.1 Mexico Intelligent Transportation Systems Market (by Application),

\$Million, 2020-2031

##### 4.1.4.3.3 Product

4.1.4.3.3.1 Mexico Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.1.4.3.3.2 Mexico Intelligent Transportation Systems Market (by Offering),

\$Million, 2020-2031

4.1.4.3.3.3 Mexico Intelligent Transportation Systems Market (by Component),

\$Million, 2020-2031

4.1.4.3.3.4 Mexico Intelligent Transportation Systems Market (by Deployment),

\$Million, 2020-2031

#### 4.2 Europe

##### 4.2.1 Market

- 4.2.1.1 Key Manufacturers and Suppliers in Europe
- 4.2.1.2 Competitive Benchmarking
- 4.2.1.3 Business Challenges
- 4.2.1.4 Business Drivers
- 4.2.2 Application
  - 4.2.2.1 Europe Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031
- 4.2.3 Product
  - 4.2.3.1 Europe Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031
  - 4.2.3.2 Europe Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031
  - 4.2.3.3 Europe Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031
  - 4.2.3.4 Europe Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031
- 4.2.4 Europe: Country-Level Analysis
  - 4.2.4.1 Germany
    - 4.2.4.1.1 Market
      - 4.2.4.1.1.1 Buyer Attributes
      - 4.2.4.1.1.2 Key Manufacturers and Suppliers in Germany
      - 4.2.4.1.1.3 Business Challenges
      - 4.2.4.1.1.4 Business Drivers
    - 4.2.4.1.2 Application
      - 4.2.4.1.2.1 Germany Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031
    - 4.2.4.1.3 Product
      - 4.2.4.1.3.1 Germany Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031
      - 4.2.4.1.3.2 Germany Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031
      - 4.2.4.1.3.3 Germany Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031
      - 4.2.4.1.3.4 Germany Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031
  - 4.2.4.2 France
    - 4.2.4.2.1 Market
      - 4.2.4.2.1.1 Buyer Attributes
      - 4.2.4.2.1.2 Key Manufacturers and Suppliers in France

- 4.2.4.2.1.3 Business Challenges
- 4.2.4.2.1.4 Business Drivers
- 4.2.4.2.2 Application
  - 4.2.4.2.2.1 France Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031
- 4.2.4.2.3 Product
  - 4.2.4.2.3.1 France Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031
  - 4.2.4.2.3.2 France Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031
  - 4.2.4.2.3.3 France Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031
  - 4.2.4.2.3.4 France Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031
- 4.2.4.3 Italy
  - 4.2.4.3.1 Market
    - 4.2.4.3.1.1 Buyer Attributes
    - 4.2.4.3.1.2 Key Manufacturers and Suppliers in Italy
    - 4.2.4.3.1.3 Business Challenges
    - 4.2.4.3.1.4 Business Drivers
  - 4.2.4.3.2 Application
    - 4.2.4.3.2.1 Italy Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031
  - 4.2.4.3.3 Product
    - 4.2.4.3.3.1 Italy Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031
    - 4.2.4.3.3.2 Italy Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031
    - 4.2.4.3.3.3 Italy Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031
    - 4.2.4.3.3.4 Italy Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031
- 4.2.4.4 Rest-of-Europe
  - 4.2.4.4.1 Market
    - 4.2.4.4.1.1 Buyer Attributes
    - 4.2.4.4.1.2 Key Manufacturers and Suppliers in Rest-of-Europe
    - 4.2.4.4.1.3 Business Challenges
    - 4.2.4.4.1.4 Business Drivers
  - 4.2.4.4.2 Application

4.2.4.4.2.1 Rest-of-Europe Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

4.2.4.4.3 Product

4.2.4.4.3.1 Rest-of-Europe Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.2.4.4.3.2 Rest-of-Europe Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

4.2.4.4.3.3 Rest-of-Europe Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

4.2.4.4.3.4 Rest-of-Europe Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

4.3 U.K.

4.3.1 Market

4.3.1.1 Buyer Attributes

4.3.1.2 Key Manufacturers and Suppliers in the U.K.

4.3.1.3 Competitive Benchmarking

4.3.1.4 Business Challenges

4.3.1.5 Business Drivers

4.3.2 Application

4.3.2.1 U.K. Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

4.3.3 Product

4.3.3.1 U.K. Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.3.3.2 U.K. Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

4.3.3.3 U.K. Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

4.3.3.4 U.K. Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

4.4 China

4.4.1 Market

4.4.1.1 Buyer Attributes

4.4.1.2 Key Manufacturers and Suppliers in China

4.4.1.3 Competitive Benchmarking

4.4.1.4 Business Challenges

4.4.1.5 Business Drivers

4.4.2 Application

4.4.2.1 China Intelligent Transportation Systems Market (by Application), \$Million,

## 2020-2031

### 4.4.3 Product

4.4.3.1 China Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.4.3.2 China Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

4.4.3.3 China Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

4.4.3.4 China Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

## 4.5 Asia-Pacific and Japan

### 4.5.1 Market

4.5.1.1 Key Manufacturers and Suppliers in the Asia-Pacific and Japan

4.5.1.2 Competitive Benchmarking

4.5.1.3 Business Challenges

4.5.1.4 Business Drivers

### 4.5.2 Application

4.5.2.1 Asia-Pacific and Japan Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

### 4.5.3 Product

4.5.3.1 Asia-Pacific and Japan Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.5.3.2 Asia-Pacific and Japan Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

4.5.3.3 Asia-Pacific and Japan Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

4.5.3.4 Asia-Pacific and Japan Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

### 4.5.4 Asia-Pacific and Japan: Country-Level Analysis

#### 4.5.4.1 South Korea

##### 4.5.4.1.1 Market

4.5.4.1.1.1 Buyer Attributes

4.5.4.1.1.2 Key Manufacturers and Suppliers in South Korea

4.5.4.1.1.3 Business Challenges

4.5.4.1.1.4 Business Drivers

##### 4.5.4.1.2 Application

4.5.4.1.2.1 South Korea Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

##### 4.5.4.1.3 Product

4.5.4.1.3.1 South Korea Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.5.4.1.3.2 South Korea Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

4.5.4.1.3.3 South Korea Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

4.5.4.1.3.4 South Korea Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

4.5.4.2 Japan

4.5.4.2.1 Market

4.5.4.2.1.1 Buyer Attributes

4.5.4.2.1.2 Key Manufacturers and Suppliers in Japan

4.5.4.2.1.3 Business Challenges

4.5.4.2.1.4 Business Drivers

4.5.4.2.2 Application

4.5.4.2.2.1 Japan Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

4.5.4.2.3 Product

4.5.4.2.3.1 Japan Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.5.4.2.3.2 Japan Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

4.5.4.2.3.3 Japan Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

4.5.4.2.3.4 Japan Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

4.5.4.3 India

4.5.4.3.1 Market

4.5.4.3.1.1 Buyer Attributes

4.5.4.3.1.2 Key Manufacturers and Suppliers in India

4.5.4.3.1.3 Business Challenges

4.5.4.3.1.4 Business Drivers

4.5.4.3.2 Application

4.5.4.3.2.1 India Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

4.5.4.3.3 Product

4.5.4.3.3.1 India Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.5.4.3.3.2 India Intelligent Transportation Systems Market (by Offering), \$Million,

## 2020-2031

4.5.4.3.3.3 India Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

4.5.4.3.3.4 India Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

### 4.5.4.4 Australia

#### 4.5.4.4.1 Market

4.5.4.4.1.1 Buyer Attributes

4.5.4.4.1.2 Key Manufacturers and Suppliers in Australia

4.5.4.4.1.3 Business Challenges

4.5.4.4.1.4 Business Drivers

#### 4.5.4.4.2 Application

4.5.4.4.2.1 Australia Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

#### 4.5.4.4.3 Product

4.5.4.4.3.1 Australia Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.5.4.4.3.2 Australia Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

4.5.4.4.3.3 Australia Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

4.5.4.4.3.4 Australia Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

### 4.5.4.5 Rest-of-Asia-Pacific and Japan

#### 4.5.4.5.1 Market

4.5.4.5.1.1 Key Manufacturers and Suppliers in the Rest-of-Asia-Pacific and Japan

4.5.4.5.1.2 Business Challenges

4.5.4.5.1.3 Business Drivers

#### 4.5.4.5.2 Application

4.5.4.5.2.1 Rest-of-Asia-Pacific and Japan Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

#### 4.5.4.5.3 Product

4.5.4.5.3.1 Rest-of-Asia-Pacific and Japan Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.5.4.5.3.2 Rest-of-Asia-Pacific and Japan Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

4.5.4.5.3.3 Rest-of-Asia-Pacific and Japan Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

4.5.4.5.3.4 Rest-of-Asia-Pacific and Japan Intelligent Transportation Systems



Market (by Deployment), \$Million, 2020-2031

#### 4.6 Rest-of-the-World (RoW)

##### 4.6.1 South America

###### 4.6.1.1 Market

###### 4.6.1.1.1 Buyer Attributes

###### 4.6.1.1.2 Key Manufacturers and Suppliers in South America

###### 4.6.1.1.3 Business Challenges

###### 4.6.1.1.4 Business Drivers

##### 4.6.2 Middle East and Africa

###### 4.6.2.1 Market

###### 4.6.2.1.1 Buyer Attributes

###### 4.6.2.1.2 Key Manufacturers and Suppliers in the Middle East and Africa

###### 4.6.2.1.3 Business Challenges

###### 4.6.2.1.4 Business Drivers

##### 4.6.3 Competitive Benchmarking

##### 4.6.4 Application

4.6.4.1 Rest-of-the-World Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

##### 4.6.5 Product

4.6.5.1 Rest-of-the-World Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

4.6.5.2 Rest-of-the-World Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

4.6.5.3 Rest-of-the-World Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

4.6.5.4 Rest-of-the-World Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

## 5 MARKETS - COMPETITIVE BENCHMARKING & COMPANY PROFILES

### 5.1 Competitive Benchmarking

### 5.2 Company Profiles

#### 5.2.1 Siemens AG

##### 5.2.1.1 Company Overview

###### 5.2.1.1.1 Product Portfolio

###### 5.2.1.1.2 R&D Analysis

##### 5.2.1.2 Business Strategies

###### 5.2.1.2.1 Product Development

###### 5.2.1.2.2 Market Development

- 5.2.1.3 Corporate Strategies
  - 5.2.1.3.1 Partnerships and Collaborations
- 5.2.1.4 Competitive Position
  - 5.2.1.4.1 Strength of the Company in the Market
  - 5.2.1.4.2 Weakness of the Company in the Market
- 5.2.1.5 Patent Analysis
- 5.2.2 Thales SA
  - 5.2.2.1 Company Overview
    - 5.2.2.1.1 Product Portfolio
    - 5.2.2.1.2 R&D Analysis
  - 5.2.2.2 Business Strategies
    - 5.2.2.2.1 Product Development
    - 5.2.2.2.2 Market Development
  - 5.2.2.3 Corporate Strategies
    - 5.2.2.3.1 Partnerships and Collaborations
  - 5.2.2.4 Competitive Position
    - 5.2.2.4.1 Strength of the Company in the Market
    - 5.2.2.4.2 Weakness of the Company in the Market
  - 5.2.2.5 Patent Analysis
- 5.2.3 Kapsch TrafficCom AG
  - 5.2.3.1 Company Overview
    - 5.2.3.1.1 Product Portfolio
    - 5.2.3.1.2 R&D Analysis
  - 5.2.3.2 Business Strategies
    - 5.2.3.2.1 Product Development
    - 5.2.3.2.2 Market Development
  - 5.2.3.3 Corporate Strategies
    - 5.2.3.3.1 Partnerships and Collaborations
    - 5.2.3.3.2 Mergers and Acquisitions
  - 5.2.3.4 Competitive Position
    - 5.2.3.4.1 Strength of the Company in the Market
    - 5.2.3.4.2 Weakness of the Company in the Market
  - 5.2.3.5 Patent Analysis
- 5.2.4 Garmin Ltd.
  - 5.2.4.1 Company Overview
    - 5.2.4.1.1 Product Portfolio
    - 5.2.4.1.2 R&D Analysis
  - 5.2.4.2 Corporate Strategies
    - 5.2.4.2.1 Partnerships and Collaborations

- 5.2.4.2.2 Mergers and Acquisitions
- 5.2.4.3 Competitive Position
  - 5.2.4.3.1 Strength of the Company in the Market
  - 5.2.4.3.2 Weakness of the Company in the Market
- 5.2.5 Teledyne FLIR LLC
  - 5.2.5.1 Company Overview
    - 5.2.5.1.1 Product Portfolio
    - 5.2.5.1.2 R&D Analysis
  - 5.2.5.2 Business Strategies
    - 5.2.5.2.1 Product Development
    - 5.2.5.2.2 Market Development
  - 5.2.5.3 Corporate Strategies
    - 5.2.5.3.1 Mergers and Acquisitions
  - 5.2.5.4 Competitive Position
    - 5.2.5.4.1 Strength of the Company in the Market
    - 5.2.5.4.2 Weakness of the Company in the Market
  - 5.2.5.5 Patent Analysis
- 5.2.6 Indra Sistemas, S.A.
  - 5.2.6.1 Company Overview
    - 5.2.6.1.1 Product Portfolio
    - 5.2.6.1.2 R&D Analysis
  - 5.2.6.2 Business Strategies
    - 5.2.6.2.1 Product Development
    - 5.2.6.2.2 Market Development
  - 5.2.6.3 Competitive Position
    - 5.2.6.3.1 Strength of the Company in the Market
    - 5.2.6.3.2 Weakness of the Company in the Market
- 5.2.7 Ricardo
  - 5.2.7.1 Company Overview
    - 5.2.7.1.1 Product Portfolio
    - 5.2.7.1.2 R&D Analysis
  - 5.2.7.2 Business Strategies
    - 5.2.7.2.1 Market Development
  - 5.2.7.3 Corporate Strategies
    - 5.2.7.3.1 Partnerships and Collaborations
    - 5.2.7.3.2 Mergers and Acquisitions
  - 5.2.7.4 Competitive Position
    - 5.2.7.4.1 Strength of the Company in the Market
    - 5.2.7.4.2 Weakness of the Company in the Market

- 5.2.7.5 Patent Analysis
- 5.2.8 Swarco Holding
  - 5.2.8.1 Company Overview
    - 5.2.8.1.1 Product Portfolio
  - 5.2.8.2 Business Strategies
    - 5.2.8.2.1 Product Development
    - 5.2.8.2.2 Market Development
  - 5.2.8.3 Corporate Strategies
    - 5.2.8.3.1 Partnerships and Collaborations
    - 5.2.8.3.2 Mergers and Acquisitions
  - 5.2.8.4 Competitive Position
    - 5.2.8.4.1 Strength of the Company in the Market
    - 5.2.8.4.2 Weakness of the Company in the Market
- 5.2.9 TransCore
  - 5.2.9.1 Company Overview
    - 5.2.9.1.1 Product Portfolio
  - 5.2.9.2 Business Strategies
    - 5.2.9.2.1 Product Development
    - 5.2.9.2.2 Market Development
  - 5.2.9.3 Corporate Strategies
    - 5.2.9.3.1 Partnerships and Collaborations
  - 5.2.9.4 Competitive Position
    - 5.2.9.4.1 Strength of the Company in the Market
    - 5.2.9.4.2 Weakness of the Company in the Market
- 5.2.10 EFKON GmbH
  - 5.2.10.1 Company Overview
    - 5.2.10.1.1 Product Portfolio
  - 5.2.10.2 Business Strategies
    - 5.2.10.2.1 Market Development
  - 5.2.10.3 Competitive Position
    - 5.2.10.3.1 Strength of the Company in the Market
    - 5.2.10.3.2 Weakness of the Company in the Market
- 5.2.11 Redflex Holdings
  - 5.2.11.1 Company Overview
    - 5.2.11.1.1 Product Portfolio
  - 5.2.11.2 Business Strategies
    - 5.2.11.2.1 Product Development
  - 5.2.11.3 Corporate Strategies
    - 5.2.11.3.1 Partnerships and Collaborations

- 5.2.11.3.2 Mergers and Acquisitions
- 5.2.11.4 Competitive Position
  - 5.2.11.4.1 Strength of the Company in the Market
  - 5.2.11.4.2 Weakness of the Company in the Market
- 5.2.12 Transmax Pty Ltd.
  - 5.2.12.1 Company Overview
    - 5.2.12.1.1 Product Portfolio
  - 5.2.12.2 Competitive Position
    - 5.2.12.2.1 Strength of the Company in the Market
    - 5.2.12.2.2 Weakness of the Company in the Market
- 5.2.13 Aecom Technology Corporation
  - 5.2.13.1 Company Overview
    - 5.2.13.1.1 Product Portfolio
    - 5.2.13.1.2 R&D Analysis
  - 5.2.13.2 Competitive Position
    - 5.2.13.2.1 Strength of the Company in the Market
    - 5.2.13.2.2 Weakness of the Company in the Market
  - 5.2.13.3 Patent Analysis
- 5.2.14 Citilog
  - 5.2.14.1 Company Overview
    - 5.2.14.1.1 Product Portfolio
  - 5.2.14.2 Business Strategies
    - 5.2.14.2.1 Market Development
  - 5.2.14.3 Corporate Strategies
    - 5.2.14.3.1 Partnerships and Collaborations
  - 5.2.14.4 Competitive Position
    - 5.2.14.4.1 Strength of the Company in the Market
    - 5.2.14.4.2 Weakness of the Company in the Market
- 5.2.15 Agero, Inc.
  - 5.2.15.1 Company Overview
    - 5.2.15.1.1 Product Portfolio
  - 5.2.15.2 Business Strategies
    - 5.2.15.2.1 Product Development
    - 5.2.15.2.2 Market Development
  - 5.2.15.3 Corporate Strategies
    - 5.2.15.3.1 Partnerships and Collaborations
    - 5.2.15.3.2 Mergers and Acquisitions
  - 5.2.15.4 Competitive Position
    - 5.2.15.4.1 Strength of the Company in the Market

#### 5.2.15.4.2 Weakness of the Company in the Market

## **6 RESEARCH METHODOLOGY**

### 6.1 Data Sources

#### 6.1.1 Primary Data Sources

### 6.2 Data Triangulation

### 6.3 Market Estimation and Forecast

#### 6.3.1 Factors for Data Prediction and Modeling

## List Of Figures

### LIST OF FIGURES

Figure 1: Intelligent Transportation Systems Market (by Application), \$Billion 2020-2031

Figure 2: Intelligent Transportation Systems Market (by Functionality Type), \$Billion, 2020-2031

Figure 3: Intelligent Transportation Systems Market (by Offering), \$Million, 2020, 2021, and 2031

Figure 4: Intelligent Transportation Systems Market (by Component), \$Billion, 2020-2031

Figure 5: Intelligent Transportation Systems Market (by Deployment), \$Billion, 2020-2031

Figure 6: Intelligent Transportation Systems Market (by Region), \$Billion, 2020

Figure 7: Intelligent Transportation Systems Market Coverage

Figure 8: Components of V2X Technologies

Figure 9: Intelligent Transportation Systems Supply Chain

Figure 10: Stakeholders in Intelligent Transportation Systems Market

Figure 11: Business Dynamics for the Intelligent Transportation Systems Market

Figure 12: Components of a Smart City

Figure 13: Key Business Strategies Share, 2019-2022

Figure 14: Product Developments (by Company), 2019-2022

Figure 15: Market Developments (by Company), 2019-2022

Figure 16: Key Corporate Strategies (by Company), 2019-2022

Figure 17: Mergers and Acquisitions (by Company), 2019-2022

Figure 18: Partnerships, Joint Ventures, Collaborations, and Alliances (by Company), 2019-2022

Figure 19: Intelligent Transportation Systems Market for Traffic Management, \$Billion, 2020-2031

Figure 20: Intelligent Transportation Systems Market for Road Safety, \$Billion, 2020-2031

Figure 21: Intelligent Transportation Systems Market for Freight Management, \$Billion, 2020-2031

Figure 22: Intelligent Transportation Systems Market for Parking Management, \$Billion, 2020-2031

Figure 23: Intelligent Transportation Systems Market for Toll Management, \$Billion, 2020-2031

Figure 24: Intelligent Transportation Systems Market for ATMS, \$Billion, 2020-2031

Figure 25: Intelligent Transportation Systems Market for ATIS, \$Billion, 2020-2031

Figure 26: Intelligent Transportation Systems Market for ATPS, \$Billion, 2020-2031

Figure 27: Intelligent Transportation Systems Market for APTS, \$Billion, 2020-2031

Figure 28: Intelligent Transportation Systems Market for Others, \$Billion, 2020-2031

Figure 29: Intelligent Transportation Systems Market for Hardware, \$Billion, 2020-2031

Figure 30: Intelligent Transportation Systems Market for Software, \$Billion, 2020-2031

Figure 31: Intelligent Transportation Systems Market for Service, \$Billion, 2020-2031

Figure 32: Intelligent Transportation Systems Market for Telecommunication Networks, \$Billion, 2020-2031

Figure 33: Intelligent Transportation Systems Market for Interface Boards, \$Billion, 2020-2031

Figure 34: Intelligent Transportation Systems Market for Sensors, \$Billion, 2020-2031

Figure 35: Intelligent Transportation Systems Market for Monitoring and Detection System, \$Billion, 2020-2031

Figure 36: Intelligent Transportation Systems Market for Surveillance Camera, \$Billion, 2020-2031

Figure 37: Intelligent Transportation Systems Market for On-Premise, \$Billion, 2020-2031

Figure 38: Intelligent Transportation Systems Market for Cloud, \$Billion, 2020-2031

Figure 39: Competitive Benchmarking for Key Players in the Intelligent Transportation Systems Market

Figure 48: Data Triangulation

Figure 49: Top-Down and Bottom-Up Approach

Figure 50: Assumptions and Limitations



## List Of Tables

### LIST OF TABLES

Table 1: Intelligent Transportation Systems Market Overview

Table 2: Impact of Business Drivers

Table 3: Impact of Business Restraints

Table 4: Impact of Business Opportunities

Table 5: Global Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 6: Global Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 7: Global Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 8: Global Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 9: Global Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 10: Global Intelligent Transportation Systems Market (by Region), \$Billion, 2020-2031

Table 11: North America Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 12: North America Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 13: North America Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 14: North America Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 15: North America Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 16: U.S. Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 17: U.S. Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 18: U.S. Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 19: U.S. Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 20: U.S. Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

2020-2031

Table 21: Canada Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 22: Canada Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 23: Canada Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 24: Canada Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 25: Canada Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 26: Mexico Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 27: Mexico Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 28: Mexico Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 29: Mexico Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 30: Mexico Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 31: Europe Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 32: Europe Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 33: Europe Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 34: Europe Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 35: Europe Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 36: Germany Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 37: Germany Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 38: Germany Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 39: Germany Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 40: Germany Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 41: France Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 42: France Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 43: France Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 44: France Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 45: France Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 46: Italy Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 47: Italy Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 48: Italy Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 49: Italy Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 50: Italy Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 51: Rest-of-Europe Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 52: Rest-of-Europe Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 53: Rest-of-Europe Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 54: Rest-of-Europe Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 55: Rest-of-Europe Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 56: U.K. Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 57: U.K. Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 58: U.K. Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 59: U.K. Intelligent Transportation Systems Market (by Component), \$Million,

2020-2031

Table 60: U.K. Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 61: China Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 62: China Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 63: China Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 64: China Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 65: China Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 66: Asia-Pacific and Japan Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 67: Asia-Pacific and Japan Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 68: Asia-Pacific and Japan Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 69: Asia-Pacific and Japan Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 70: Asia-Pacific and Japan Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 71: South Korea Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 72: South Korea Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 73: South Korea Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 74: South Korea Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 75: South Korea Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 76: Japan Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 77: Japan Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 78: Japan Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 79: Japan Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 80: Japan Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 81: India Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 82: India Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 83: India Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 84: India Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 85: India Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 86: Australia Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 87: Australia Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 88: Australia Intelligent Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 89: Australia Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 90: Australia Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 91: Rest-of-Asia-Pacific and Japan Transportation Systems Market (by Application), \$Million, 2020-2031

Table 92: Rest-of-Asia-Pacific and Japan Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 93: Rest-of-Asia-Pacific and Japan Transportation Systems Market (by Offering), \$Million, 2020-2031

Table 94: Rest-of-Asia-Pacific and Japan Transportation Systems Market (by Component), \$Million, 2020-2031

Table 95: Rest-of-Asia-Pacific and Japan Transportation Systems Market (by Deployment), \$Million, 2020-2031

Table 96: Rest-of-the-World Intelligent Transportation Systems Market (by Application), \$Million, 2020-2031

Table 97: Rest-of-the-World Intelligent Transportation Systems Market (by Functionality Type), \$Million, 2020-2031

Table 98: Rest-of-the-World Intelligent Transportation Systems Market (by Offering),

\$Million, 2020-2031

Table 99: Rest-of-the-World Intelligent Transportation Systems Market (by Component), \$Million, 2020-2031

Table 100: Rest-of-the-World Intelligent Transportation Systems Market (by Deployment), \$Million, 2020-2031

## I would like to order

Product name: Intelligent Transportation Systems Market - A Global and Regional Analysis: Focus on Application, Functionality, Offering, Component, Product, Deployment and Country-wise Analysis - Analysis and Forecast, 2020-2031

Product link: <https://marketpublishers.com/r/ID1FF95023A4EN.html>

Price: US\$ 5,250.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/ID1FF95023A4EN.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