

# **Global Transportation Security Technology Market Size study, by Transportation Mode (Airway, Waterway, Roadway, Railway), by Application (Video surveillance, Passenger & baggage screening system, Cargo inspection system, Perimeter intrusion detection, Access control) and Regional Forecasts 2020-2027**

<https://marketpublishers.com/r/G183B2F32646EN.html>

Date: February 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G183B2F32646EN

## **Abstracts**

Global Transportation Security Technology Market is valued at approximately USD 38.6 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 8.0% over the forecast period 2020-027. Transportation security technology is extensively used in a range of industrial segments for protection of goods, or individuals while travelling. The technology primarily consists of systems and services that can offer security in several modes of transportation, including roadway, airway, railway, and waterway. The technology is being increasingly used in airport security, railway departments, mass transit, courier companies, port security, logistics, and returnable transport items. The significant demand for the transportation security equipment has been growing, owing to offering advanced security during in transit, which may strengthen the growth of the transportation security technology market across the globe. Over the years, the introduction of numerous scanners that can detect certain compounds and solutions; for example, the Department of Homeland Security (DHS) has been surveying the development of passenger and luggage screening at several railway networks, globally. Apart from this technology, numerous other technologies, such as biometric or access controls, and automated 3-D scanning have been approved by the government authorities to ensure improved safety of driver and co-passengers. Thus, the increased availability of security technologies is considering as the prime factor for providing a lucrative thrust to the market during the forecast period. Moreover,

the rising government budget and spending on improving transportation infrastructure and promote public safety, along with growing initiatives on smart transportation are the few factors responsible for the CAGR of the market during the forecast period. According to China International Sewing Equipment Exhibition (CISMA), the French government had announced in 2018 an initial budget of nearly USD 15 billion for transportation covering the period to 2022. In this budget, roughly USD 8 billion will allocate to the renovation and construction of railways. This, in turn, is likely to strengthen the demand for Transportation Security Technology, thereby contributing to the market growth around the world. However, the high implementation cost of the technology is one of the prime factors curbing the market growth over the forecast period of 2020-2027.

The regional analysis of the global Transportation Security Technology market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to the rising government funding and initiatives to implement smart transportation system, along with the wide presence of market vendors in the region. Whereas Asia-Pacific is anticipated to exhibit the highest growth rate / CAGR over the forecast period 2020-2027. Factors such as the rise in investment on digitalization of transportation infrastructure coupled with increasing concerns towards public safety in the developing nations, such as China and India, are the few factors creating a lucrative opportunity for the growth of the transportation security technology market in the Asia-Pacific region.

Major market player included in this report are:

Alstom SA  
Honeywell International Inc.  
Kapsch Aktiengesellschaft  
L3 Technologies, Inc.  
Lockheed Martin Corporation  
OSI Systems, Inc.  
Raytheon Company  
Security Electronic Equipment Co., Limited  
Smith's Group plc  
United Technologies Corp.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within

each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

**By Transportation Mode:**

Airway

Waterway

Roadway

Railway

**By Application:**

Video surveillance

Passenger & baggage screening system

Cargo inspection system

Perimeter intrusion detection

Access control

**By Region:**

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018  
Base year – 2019  
Forecast period – 2020 to 2027

Target Audience of the Global Transportation Security Technology Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Billion)
  - 1.2.1. Transportation Security Technology Market, by Region, 2018-2027 (USD Billion)
  - 1.2.2. Transportation Security Technology Market, by Transportation Mode, 2018-2027 (USD Billion)
  - 1.2.3. Transportation Security Technology Market, by Application, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL TRANSPORTATION SECURITY TECHNOLOGY MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL TRANSPORTATION SECURITY TECHNOLOGY MARKET DYNAMICS**

- 3.1. Transportation Security Technology Market Impact Analysis (2018-2027)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

### **CHAPTER 4. GLOBAL TRANSPORTATION SECURITY TECHNOLOGY MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers

- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2017-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL TRANSPORTATION SECURITY TECHNOLOGY MARKET, BY TRANSPORTATION MODE**

- 5.1. Market Snapshot
- 5.2. Global Transportation Security Technology Market by Transportation Mode, Performance - Potential Analysis
- 5.3. Global Transportation Security Technology Market Estimates & Forecasts by Transportation Mode 2017-2027 (USD Billion)
- 5.4. Transportation Security Technology Market, Sub Segment Analysis
  - 5.4.1. Airway
  - 5.4.2. Waterway
  - 5.4.3. Roadway
  - 5.4.4. Railway

## **CHAPTER 6. GLOBAL TRANSPORTATION SECURITY TECHNOLOGY MARKET, BY APPLICATION**

- 6.1. Market Snapshot
- 6.2. Global Transportation Security Technology Market by Application, Performance - Potential Analysis
- 6.3. Global Transportation Security Technology Market Estimates & Forecasts by Application 2017-2027 (USD Billion)
- 6.4. Transportation Security Technology Market, Sub Segment Analysis
  - 6.4.1. Video surveillance
  - 6.4.2. Passenger & baggage screening system
  - 6.4.3. Cargo inspection system
  - 6.4.4. Perimeter intrusion detection

6.4.5. Access control

6.4.6. Others

## **CHAPTER 7. GLOBAL TRANSPORTATION SECURITY TECHNOLOGY MARKET, REGIONAL ANALYSIS**

- 7.1. Transportation Security Technology Market, Regional Market Snapshot
- 7.2. North America Transportation Security Technology Market
  - 7.2.1. U.S. Transportation Security Technology Market
    - 7.2.1.1. Transportation Mode breakdown estimates & forecasts, 2017-2027
    - 7.2.1.2. Application breakdown estimates & forecasts, 2017-2027
  - 7.2.2. Canada Transportation Security Technology Market
- 7.3. Europe Transportation Security Technology Market Snapshot
  - 7.3.1. U.K. Transportation Security Technology Market
  - 7.3.2. Germany Transportation Security Technology Market
  - 7.3.3. France Transportation Security Technology Market
  - 7.3.4. Spain Transportation Security Technology Market
  - 7.3.5. Italy Transportation Security Technology Market
  - 7.3.6. Rest of Europe Transportation Security Technology Market
- 7.4. Asia-Pacific Transportation Security Technology Market Snapshot
  - 7.4.1. China Transportation Security Technology Market
  - 7.4.2. India Transportation Security Technology Market
  - 7.4.3. Japan Transportation Security Technology Market
  - 7.4.4. Australia Transportation Security Technology Market
  - 7.4.5. South Korea Transportation Security Technology Market
  - 7.4.6. Rest of Asia Pacific Transportation Security Technology Market
- 7.5. Latin America Transportation Security Technology Market Snapshot
  - 7.5.1. Brazil Transportation Security Technology Market
  - 7.5.2. Mexico Transportation Security Technology Market
- 7.6. Rest of The World Transportation Security Technology Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
  - 8.2.1. Alstom SA
    - 8.2.1.1. Key Information
    - 8.2.1.2. Overview
    - 8.2.1.3. Financial (Subject to Data Availability)

- 8.2.1.4. Product Summary
- 8.2.1.5. Recent Developments
- 8.2.2. Honeywell International Inc.
- 8.2.3. Kapsch Aktiengesellschaft
- 8.2.4. L3 Technologies, Inc.
- 8.2.5. Lockheed Martin Corporation
- 8.2.6. OSI Systems, Inc.
- 8.2.7. Raytheon Company
- 8.2.8. Security Electronic Equipment Co., Limited
- 8.2.9. Smith's Group plc
- 8.2.10. United Technologies Corp.

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption



## List Of Tables

### LIST OF TABLES

TABLE 1. Global Transportation Security Technology market, report scope

TABLE 2. Global Transportation Security Technology market estimates & forecasts by region 2017-2027 (USD Billion)

TABLE 3. Global Transportation Security Technology market estimates & forecasts by Transportation Mode 2017-2027 (USD Billion)

TABLE 4. Global Transportation Security Technology market estimates & forecasts by Application 2017-2027 (USD Billion)

TABLE 5. Global Transportation Security Technology market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 6. Global Transportation Security Technology market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 7. Global Transportation Security Technology market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 8. Global Transportation Security Technology market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 9. Global Transportation Security Technology market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 10. Global Transportation Security Technology market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 11. Global Transportation Security Technology market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 12. Global Transportation Security Technology market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 13. Global Transportation Security Technology market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 14. Global Transportation Security Technology market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 15. Global Transportation Security Technology market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 16. Global Transportation Security Technology market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 17. Global Transportation Security Technology market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 18. Global Transportation Security Technology market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 19. Global Transportation Security Technology market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 20. Global Transportation Security Technology market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 21. U.S. Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 22. U.S. Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 23. U.S. Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 24. Canada Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 25. Canada Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 26. Canada Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 27. UK Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 28. UK Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 29. UK Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 30. Germany Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 31. Germany Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 32. Germany Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 33. France Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 34. France Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 35. France Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 36. Spain Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 37. Spain Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 38. Spain Transportation Security Technology market estimates & forecasts by

segment 2017-2027 (USD Billion)

TABLE 39. Italy Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 40. Italy Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 41. Italy Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 42. ROE Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 43. ROE Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 44. ROE Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 45. China Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 46. China Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 47. China Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 48. India Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 49. India Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 50. India Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 51. Japan Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 52. Japan Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 53. Japan Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 54. Australia Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 55. Australia Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 56. Australia Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 57. South Korea Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 58. South Korea Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 59. South Korea Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 60. ROPAC Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 61. ROPAC Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 62. ROPAC Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 63. Brazil Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 64. Brazil Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 65. Brazil Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 66. Mexico Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 67. Mexico Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 68. Mexico Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 69. ROLA Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 70. ROLA Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 71. ROLA Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 72. ROW Transportation Security Technology market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 73. ROW Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 74. ROW Transportation Security Technology market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 75. List of secondary sources, used in the study of global Transportation Security Technology market

TABLE 76. List of primary sources, used in the study of global Transportation Security Technology market

TABLE 77. Years considered for the study

TABLE 78. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Transportation Security Technology market, research methodology
- FIG 2. Global Transportation Security Technology market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Transportation Security Technology market, key trends 2019
- FIG 5. Global Transportation Security Technology market, growth prospects 2020-2027
- FIG 6. Global Transportation Security Technology market, porters 5 force model
- FIG 7. Global Transportation Security Technology market, pest analysis
- FIG 8. Global Transportation Security Technology market, value chain analysis
- FIG 9. Global Transportation Security Technology market by segment, 2017 & 2027 (USD Billion)
- FIG 10. Global Transportation Security Technology market by segment, 2017 & 2027 (USD Billion)
- FIG 11. Global Transportation Security Technology market by segment, 2017 & 2027 (USD Billion)
- FIG 12. Global Transportation Security Technology market by segment, 2017 & 2027 (USD Billion)
- FIG 13. Global Transportation Security Technology market by segment, 2017 & 2027 (USD Billion)
- FIG 14. Global Transportation Security Technology market by segment, 2017 & 2027 (USD Billion)
- FIG 15. Global Transportation Security Technology market by segment, 2017 & 2027 (USD Billion)
- FIG 16. Global Transportation Security Technology market by segment, 2017 & 2027 (USD Billion)
- FIG 17. Global Transportation Security Technology market, regional snapshot 2017 & 2027
- FIG 18. North America Transportation Security Technology market 2017 & 2027 (USD Billion)
- FIG 19. Europe Transportation Security Technology market 2017 & 2027 (USD Billion)
- FIG 20. Asia-Pacific Transportation Security Technology market 2017 & 2027 (USD Billion)
- FIG 21. Latin America Transportation Security Technology market 2017 & 2027 (USD Billion)
- FIG 22. Global Transportation Security Technology market, company market share analysis (2019)

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