

Global Passenger Information System Market Size study, by Component (Software and Services), Location (On Board and In Station), by Mode of Transportation (Railways, Roadways and Airways & Waterways), by Functional Model (Multimedia Displays, Audio Systems, Computing Systems, Networking and Communication Devices, Video Surveillance, Content Management System and Other Functional Models) and Regional Forecasts 2020-2026

https://marketpublishers.com/r/G785F23CA0F8EN.html

Date: April 2020 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G785F23CA0F8EN

Abstracts

Global Passenger Information System Market is valued approximately at USD 21.2 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 12.2% over the forecast period 2020-2026. Passenger information system is automated system that provides real time information to users of public transport via visual, voice or any other media. It acts as a communication link between a transit agency and passengers, enabling to deliver real time information of vehicle location & status updates, timely announcements and schedule of journey. The passenger information system (PIS) offers new broadcast, weather forecast display, on-demand information, emergency communication and entertainment which attracts large number of passengers across the world. The advanced technologies and development of 4G/LTE communication technologies has enhanced the demand for the display of information on cause of delay, arrival and departure and on mobile devices and smartphones. The rising smartphone penetration with enhanced connectivity, rising frequencies of passenger's journey through public transport and growing demand for real time and reliable passenger information are the few factors responsible for growth of the market over the forecast period. For instance: Around 66% of individuals adopts smartphone in



2018, an increase from 63% in 2017 and 58% in 2016, globally, as per Zenith's Mobile Advertising Forecasts 2017. However, high maintenance and implementation costs of PIS is the major factor restraining the growth of global Passenger Information System market during the forecast period.

The regional analysis of global Passenger Information System market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia Pacific is the leading/significant region across the world, the region is considered to be the most developed region where the network infrastructure is in sound condition leading to the rising demand for PIS solutions and services. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2026.

Major market player included in this report are: Advantech Co. Ltd. Alstom SA Wabtec Corporation Cubic Corporation Cisco Siemens Hitachi Huawei Thales Group Teleste

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 Component: Software Services



By Location: On Board In Station

By Mode of Transportation: Railways Roadways Airways & Waterways

By Functional Mode: Multimedia Displays Audio Systems Computing Systems Networking and Communication Devices Video Surveillance Content Management System Other Functional Models

By Region: North America U.S. Canada Europe UK Germany Asia Pacific China India Japan Latin America Brazil Mexico Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017, 2018 Base year – 2019 Forecast period – 2020 to 2026

Global Passenger Information System Market Size study, by Component (Software and Services), Location (On Boar...



Target Audience of the Global Passenger Information System 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, 2018-2026 (USD Billion)
- 1.2.1. Passenger Information System Market, by Region, 2018-2026 (USD Billion)
- 1.2.2. Passenger Information System Market, by Component, 2018-2026 (USD Billion)
- 1.2.3. Passenger Information System Market, by Location, 2018-2026 (USD Billion)
- 1.2.4. Passenger Information System Market, by Mode of Transportation, 2018-2026 (USD Billion)

1.2.5. Passenger Information System Market, by Functional Mode, 2018-2026 (USD Billion)

- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL PASSENGER INFORMATION SYSTEM 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 PASSENGER INFORMATION SYSTEM MARKET DYNAMICS

- 3.1. Passenger Information System Market Impact Analysis (2018-2026)
 - 3.1.1. Market Drivers
 - 3.1.2. Market Challenges
 - 3.1.3. Market Opportunities

CHAPTER 4. GLOBAL PASSENGER INFORMATION SYSTEM MARKET: INDUSTRY ANALYSIS

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

Global Passenger Information System Market Size study, by Component (Software and Services), Location (On Boar...



- 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 (2016-2026)
- 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 PASSENGER INFORMATION SYSTEM MARKET, BY COMPONENT

- 5.1. Market Snapshot
- 5.2. Global Passenger Information System Market by Component, Performance Potential Analysis
- 5.3. Global Passenger Information System Market Estimates & Forecasts by Component 2016-2026 (USD Billion)
- 5.4. Passenger Information System Market, Sub Segment Analysis
 - 5.4.1. Software
 - 5.4.2. Services

CHAPTER 6. GLOBAL PASSENGER INFORMATION SYSTEM MARKET, BY LOCATION

- 6.1. Market Snapshot
- 6.2. Global Passenger Information System Market by Location, Performance Potential Analysis
- 6.3. Global Passenger Information System Market Estimates & Forecasts by Location 2016-2026 (USD Billion)
- 6.4. Passenger Information System Market, Sub Segment Analysis
 - 6.4.1. On Board
 - 6.4.2. In Station

CHAPTER 7. GLOBAL PASSENGER INFORMATION SYSTEM MARKET, BY MODE OF TRANSPORTATION

Global Passenger Information System Market Size study, by Component (Software and Services), Location (On Boar...



7.1. Market Snapshot

7.2. Global Passenger Information System Market by Mode of Transportation,

Performance - Potential Analysis

7.3. Global Passenger Information System Market Estimates & Forecasts by Mode of Transportation 2016-2026 (USD Billion)

7.4. Passenger Information System Market, Sub Segment Analysis

- 7.4.1. Railways
- 7.4.2. Roadways
- 7.4.3. Airways & Waterways

CHAPTER 8. GLOBAL PASSENGER INFORMATION SYSTEM MARKET, BY FUNCTIONAL MODE

8.1. Market Snapshot

8.2. Global Passenger Information System Market by Functional Mode, Performance - Potential Analysis

8.3. Global Passenger Information System Market Estimates & Forecasts by Functional Mode 2016-2026 (USD Billion)

- 8.4. Passenger Information System Market, Sub Segment Analysis
- 8.4.1. Multimedia Displays
- 8.4.2. Audio Systems
- 8.4.3. Computing Systems
- 8.4.4. Networking and Communication Devices
- 8.4.5. Video Surveillance
- 8.4.6. Content Management System
- 8.4.7. Other Functional Models

CHAPTER 9. GLOBAL PASSENGER INFORMATION SYSTEM MARKET, REGIONAL ANALYSIS

- 9.1. Passenger Information System Market, Regional Market Snapshot
- 9.2. North America Passenger Information System Market
- 9.2.1. U.S. Passenger Information System Market
 - 9.2.1.1. Component breakdown estimates & forecasts, 2016-2026
 - 9.2.1.2. Location breakdown estimates & forecasts, 2016-2026
 - 9.2.1.3. Mode of Transportation breakdown estimates & forecasts, 2016-2026
 - 9.2.1.4. Functional Mode breakdown estimates & forecasts, 2016-2026
- 9.2.2. Canada Passenger Information System Market



- 9.3. Europe Passenger Information System Market Snapshot
 - 9.3.1. U.K. Passenger Information System Market
- 9.3.2. Germany Passenger Information System Market
- 9.3.3. Rest of Europe Passenger Information System Market
- 9.4. Asia-Pacific Passenger Information System Market Snapshot
 - 9.4.1. China Passenger Information System Market
 - 9.4.2. India Passenger Information System Market
 - 9.4.3. Japan Passenger Information System Market
- 9.4.4. Rest of Asia Pacific Passenger Information System Market
- 9.5. Latin America Passenger Information System Market Snapshot
- 9.5.1. Brazil Passenger Information System Market
- 9.5.2. Mexico Passenger Information System Market
- 9.6. Rest of The World Passenger Information System Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Top Market Strategies
- 10.2. Company Profiles
 - 10.2.1. Advantech Co. Ltd.
 - 10.2.1.1. Key Information
 - 10.2.1.2. Overview
 - 10.2.1.3. Financial (Subject to Data Availability)
 - 10.2.1.4. Product Summary
 - 10.2.1.5. Recent Developments
 - 10.2.2. Alstom SA
 - 10.2.3. Wabtec Corporation
 - 10.2.4. Cubic Corporation
 - 10.2.5. Cisco
 - 10.2.6. Siemens
 - 10.2.7. Hitachi
 - 10.2.8. Huawei
 - 10.2.9. Thales Group
 - 10.2.10. Teleste

CHAPTER 11. RESEARCH PROCESS

- 11.1. Research Process
 - 11.1.1. Data Mining
 - 11.1.2. Analysis



- 11.1.3. Market Estimation
- 11.1.4. Validation
- 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption



List Of Tables

LIST OF TABLES

TABLE 1. List of secondary sources, used in the study of global passenger information system market

TABLE 2. List of primary sources, used in the study of global passenger information system market

TABLE 3. Global passenger information system market, report scope

 TABLE 4. Years considered for the study

TABLE 5. Exchange rates considered

TABLE 6. Global passenger information system market estimates & forecasts by region 2016-2026 (usd billion)

TABLE 7. Global passenger information system market estimates & forecasts by component 2016-2026 (usd billion)

TABLE 8. Global passenger information system market estimates & forecasts by location 2016-2026 (usd billion)

TABLE 9. Global passenger information system market estimates & forecasts by mode of transportation 2016-2026 (usd billion)

TABLE 10. Global passenger information system market estimates & forecasts by functional mode 2016-2026 (usd billion)

TABLE 11. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 12. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 13. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 14. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 15. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 16. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 17. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 18. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 19. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)



TABLE 20. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 21. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 22. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 23. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 24. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 25. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 26. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 27. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 28. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 29. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 30. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 31. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 32. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 33. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 34. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 35. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 36. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 37. Global passenger information system market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 38. Global passenger information system market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 39. U.s. passenger information system market estimates & forecasts,



2016-2026 (usd billion)

TABLE 40. U.s. passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 41. U.s. passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 42. U.s. passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 43. U.s. passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 44. Canada passenger information system market estimates & forecasts, 2016-2026 (usd billion)

TABLE 45. Canada passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 46. Canada passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 47. Canada passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 48. Canada passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 49. Uk passenger information system market estimates & forecasts, 2016-2026 (usd billion)

TABLE 50. Uk passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 51. Uk passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 52. Uk passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 53. Uk passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 54. Germany passenger information system market estimates & forecasts, 2016-2026 (usd billion)

TABLE 55. Germany passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 56. Germany passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 57. Germany passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 58. Germany passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)



TABLE 59. Roe passenger information system market estimates & forecasts,2016-2026 (usd billion)

TABLE 60. Roe passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 61. Roe passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 62. Roe passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 63. Roe passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 64. China passenger information system market estimates & forecasts, 2016-2026 (usd billion)

TABLE 65. China passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 66. China passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 67. China passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 68. China passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 69. India passenger information system market estimates & forecasts,2016-2026 (usd billion)

TABLE 70. India passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 71. India passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 72. India passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 73. India passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 74. Japan passenger information system market estimates & forecasts,2016-2026 (usd billion)

TABLE 75. Japan passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 76. Japan passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 77. Japan passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 78. Japan passenger information system market estimates & forecasts by



segment 2016-2026 (usd billion)

TABLE 79. Roapac passenger information system market estimates & forecasts, 2016-2026 (usd billion)

TABLE 80. Roapac passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 81. Roapac passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 82. Roapac passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 83. Roapac passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 84. Brazil passenger information system market estimates & forecasts,2016-2026 (usd billion)

TABLE 85. Brazil passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 86. Brazil passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 87. Brazil passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 88. Brazil passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 89. Mexico passenger information system market estimates & forecasts, 2016-2026 (usd billion)

TABLE 90. Mexico passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 91. Mexico passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 92. Mexico passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 93. Mexico passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 94. Rola passenger information system market estimates & forecasts, 2016-2026 (usd billion)

TABLE 95. Rola passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 96. Rola passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 97. Rola passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)



TABLE 98. Rola passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 99. Row passenger information system market estimates & forecasts, 2016-2026 (usd billion)

TABLE 100. Row passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 101. Row passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 102. Row passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 103. Row passenger information system market estimates & forecasts by segment 2016-2026 (usd billion)



List Of Figures

LIST OF FIGURES

FIG 1. Global passenger information system market, research methodology FIG 2. Global passenger information system market, market estimation techniques FIG 3. Global market size estimates & forecast methods FIG 4. Global passenger information system market, key trends 2019 FIG 5. Global passenger information system market, growth prospects 2020-2026 FIG 6. Global passenger information system market, porters 5 force model FIG 7. Global passenger information system market, pest analysis FIG 8. Global passenger information system market, value chain analysis FIG 9. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 10. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 11. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 12. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 13. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 14. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 15. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 16. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 17. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 18. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 19. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 20. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 21. Global passenger information system market by segment, 2016 & 2026 (usd billion) FIG 22. Global passenger information system market by segment, 2016 & 2026 (usd Global Passenger Information System Market Size study, by Component (Software and Services), Location (On Boar..



billion)

FIG 23. Global passenger information system market, regional snapshot 2016 & 2026

FIG 24. North america passenger information system market 2016 & 2026 (usd billion)

FIG 25. Europe passenger information system market 2016 & 2026 (usd billion)

- FIG 26. Asia pacific passenger information system market 2016 & 2026 (usd billion)
- FIG 27. Latin america passenger information system market 2016 & 2026 (usd billion)

FIG 28. Global passenger information system market, company market share analysis (2019)



I would like to order

Product name: Global Passenger Information System Market Size study, by Component (Software and Services), Location (On Board and In Station), by Mode of Transportation (Railways, Roadways and Airways & Waterways), by Functional Model (Multimedia Displays, Audio Systems, Computing Systems, Networking and Communication Devices, Video Surveillance, Content Management System and Other Functional Models) and Regional Forecasts 2020-2026

Product link: https://marketpublishers.com/r/G785F23CA0F8EN.html

Price: US\$ 4,950.00 (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 <u>https://marketpublishers.com/r/G785F23CA0F8EN.html</u>

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

Custumer 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