

# **Global Passenger Information System Market Size Study & Forecast, by Component (Hardware, Software, Service), By Solution (Passenger Information Display System, Announcement System, Infotainment System, Passenger Information Mobile Mode of Transportations, Emergency Communication Systems), By Mode of Transportation (Railway, Roadway, Airway), and Regional Analysis, 2023-2030**

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## **Abstracts**

Global Passenger Information System Market is valued approximately at USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2023-2030. Passenger Information System is a technology used in transportation systems such as buses, trains, trams, and airports, to provide real-time information to passengers regarding the status, schedule, and other relevant details of their journey. These systems are designed to enhance the overall passenger experience, improve efficiency, and increase satisfaction. Also, Passenger Information Systems play a crucial role in modern transportation infrastructure by providing passengers with timely and relevant information, improving operational efficiency, and enhancing the overall quality of the passenger experience. Moreover, the rising focus on passenger experience, increasing adoption of smart mobility solutions, and rise in urban population and traffic in public transportation systems are anticipated to create the lucrative demand for the market during forecast period 2023-2030.

Additionally, as urban population grows, the demand for efficient public transportation systems rises. PIS plays a crucial role in enhancing the efficiency and convenience of public transportation, thereby driving its adoption in urban areas. According to The

World Bank, in 2020, approximately 4.38 billion people that are around 55% of the world's population were living in the urban areas. In addition, it is predicted that by 2045, there are around 6 million people living in cities, an increase of 1.5 times annually. As a result, the growing urbanization is anticipated to support the market growth. Moreover, the increased adoption of cloud and big data technologies, and advancement in telecommunication offerings are anticipated to create the lucrative opportunity for the market. However, the high cost of implementation and managing the system, and poor infrastructure for installing passenger information system stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Passenger Information System Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 with largest market share owing to the cohesive government initiatives aimed at enhancing public transportation infrastructure and improving passenger experience, growing concerns about passenger safety and security, rising demand for real-time information, and growing adoption of smart transportation solutions. Whereas, the Asia Pacific region is expected to grow with the fastest growth rate during the forecast period, owing to factors such as the rapid urbanization, growing Focus on Smart Cities, Increasing Traffic Congestion, increasing use of digital signage and displays in transportation hubs, such as railway stations, airports, and bus terminals, creates opportunities for PIS providers to deploy their solutions.

Major market players included in this report are:

Indra Sistemas SA

Mitsubishi Electric Corporation

Thales Group

Efftronics Systems Pvt. Ltd.

Toshiba Corporation

Hitachi, Ltd.

Teleste Corporation

Siemens AG

Cubic Corporation

Singapore Technologies Electronics Limited

Recent Developments in the Market:

In January 2021, Cubic Corporation has introduced 'UMO,' an innovative suite of integrated platforms designed to elevate its transportation technology offerings. UMO offers a comprehensive range of solutions tailored for passengers, service providers, and transit agencies, enriching their mobility experiences. This versatile suite enables passengers to seamlessly plan trips across both public and private transportation modes, facilitating fare payments, rewarding travel, and delivering real-time updates to enhance mobility efficiency.

In January 2022, Siemens Mobility and Wiener Linien collaborated to develop the innovative Passenger Info Plus system, specifically tailored to address the unique public transport needs of Vienna.

Global Passenger Information System Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Component, Solution, Mode of Transportation, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional &

## segment scope\*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential 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:

Hardware

Software

Service

### By Solution:

Passenger Information Display System

Announcement System

Infotainment System

Passenger Information Mobile Applications

Emergency Communication Systems

### By Mode of Transportation:

Railway

Roadway

Airway

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

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
  - 1.2.1. Passenger Information System Market, by region, 2020-2030 (USD Billion)
  - 1.2.2. Passenger Information System Market, by Component, 2020-2030 (USD Billion)
  - 1.2.3. Passenger Information System Market, by Solution, 2020-2030 (USD Billion)
  - 1.2.4. Passenger Information System Market, by Mode of Transportation, 2020-2030 (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. Industry Evolution
  - 2.2.2. Scope of the Study
- 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 (2020-2030)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Rising focus on passenger experience
    - 3.1.1.2. Increasing adoption of smart mobility solutions
    - 3.1.1.3. Rise in urban population and traffic in public transportation systems
  - 3.1.2. Market Challenges
    - 3.1.2.1. High cost of implementation and managing the system
    - 3.1.2.2. Poor infrastructure for installing passenger information system
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Increased adoption of cloud and big data technologies
    - 3.1.3.2. Advancement in telecommunication offerings

## **CHAPTER 4. GLOBAL PASSENGER INFORMATION SYSTEM 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
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economic
  - 4.3.3. Social
  - 4.3.4. Technological
  - 4.3.5. Environmental
  - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. 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 2020-2030 (USD Billion)
- 5.4. Passenger Information System Market, Sub Segment Analysis
  - 5.4.1. Hardware
  - 5.4.2. Software
  - 5.4.3. Service

## **CHAPTER 6. GLOBAL PASSENGER INFORMATION SYSTEM MARKET, BY SOLUTION**



6.1. Market Snapshot

6.2. Global Passenger Information System Market by Solution, Performance - Potential Analysis

6.3. Global Passenger Information System Market Estimates & Forecasts by Solution 2020-2030 (USD Billion)

6.4. Passenger Information System Market, Sub Segment Analysis

6.4.1. Passenger Information Display System

6.4.2. Announcement System

6.4.3. Infotainment System

6.4.4. Passenger Information Mobile Applications

6.4.5. Emergency Communication Systems

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

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 2020-2030 (USD Billion)

7.4. Passenger Information System Market, Sub Segment Analysis

7.4.1. Railway

7.4.2. Roadway

7.4.3. Airway

## **CHAPTER 8. GLOBAL PASSENGER INFORMATION SYSTEM MARKET, REGIONAL ANALYSIS**

8.1. Top Leading Countries

8.2. Top Emerging Countries

8.3. Passenger Information System Market, Regional Market Snapshot

8.4. North America Passenger Information System Market

8.4.1. U.S. Passenger Information System Market

8.4.1.1. Component breakdown estimates & forecasts, 2020-2030

8.4.1.2. Solution breakdown estimates & forecasts, 2020-2030

8.4.1.3. Mode of Transportation breakdown estimates & forecasts, 2020-2030

8.4.2. Canada Passenger Information System Market

8.5. Europe Passenger Information System Market Snapshot

- 8.5.1. U.K. Passenger Information System Market
- 8.5.2. Germany Passenger Information System Market
- 8.5.3. France Passenger Information System Market
- 8.5.4. Spain Passenger Information System Market
- 8.5.5. Italy Passenger Information System Market
- 8.5.6. Rest of Europe Passenger Information System Market
- 8.6. Asia-Pacific Passenger Information System Market Snapshot
  - 8.6.1. China Passenger Information System Market
  - 8.6.2. India Passenger Information System Market
  - 8.6.3. Japan Passenger Information System Market
  - 8.6.4. Australia Passenger Information System Market
  - 8.6.5. South Korea Passenger Information System Market
  - 8.6.6. Rest of Asia Pacific Passenger Information System Market
- 8.7. Latin America Passenger Information System Market Snapshot
  - 8.7.1. Brazil Passenger Information System Market
  - 8.7.2. Mexico Passenger Information System Market
- 8.8. Middle East & Africa Passenger Information System Market
  - 8.8.1. Saudi Arabia Passenger Information System Market
  - 8.8.2. South Africa Passenger Information System Market
  - 8.8.3. Rest of Middle East & Africa Passenger Information System Market

## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Key Company SWOT Analysis
  - 9.1.1. Company
  - 9.1.2. Company
  - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
  - 9.3.1. Indra Sistemas SA
    - 9.3.1.1. Key Information
    - 9.3.1.2. Overview
    - 9.3.1.3. Financial (Subject to Data Availability)
    - 9.3.1.4. Product Summary
    - 9.3.1.5. Recent Developments
  - 9.3.2. Mitsubishi Electric Corporation
  - 9.3.3. Thales Group
  - 9.3.4. Efftronics Systems Pvt. Ltd.
  - 9.3.5. Toshiba Corporation

- 9.3.6. Hitachi, Ltd.
- 9.3.7. Teleste Corporation
- 9.3.8. Siemens AG
- 9.3.9. Cubic Corporation
- 9.3.10. Singapore Technologies Electronics Limited

## **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption

## **12 .LIST OF TABLES**

- TABLE 1. Global Passenger Information System Market, report scope
- TABLE 2. Global Passenger Information System Market estimates & forecasts by Region 2020-2030 (USD Billion)
- TABLE 3. Global Passenger Information System Market estimates & forecasts by Component 2020-2030 (USD Billion)
- TABLE 4. Global Passenger Information System Market estimates & forecasts by Solution 2020-2030 (USD Billion)
- TABLE 5. Global Passenger Information System Market estimates & forecasts by Mode of Transportation 2020-2030 (USD Billion)
- TABLE 6. Global Passenger Information System Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 7. Global Passenger Information System Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 8. Global Passenger Information System Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 9. Global Passenger Information System Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 10. Global Passenger Information System Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 11. Global Passenger Information System Market by region, estimates &

forecasts, 2020-2030 (USD Billion)

TABLE 12. Global Passenger Information System Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 13. Global Passenger Information System Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 14. Global Passenger Information System Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 15. Global Passenger Information System Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 16. U.S. Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 17. U.S. Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 18. U.S. Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 19. Canada Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 20. Canada Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 21. Canada Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 22. UK Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 23. UK Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 24. UK Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 25. Germany Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 26. Germany Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. Germany Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 28. France Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 29. France Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. France Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 31. Italy Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 32. Italy Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Italy Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 34. Spain Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 35. Spain Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. Spain Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 37. RoE Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 38. RoE Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 39. RoE Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 40. China Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 41. China Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 42. China Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 43. India Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 44. India Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. India Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 46. Japan Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 47. Japan Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. Japan Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 49. South Korea Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 50. South Korea Passenger Information System Market estimates & forecasts

by segment 2020-2030 (USD Billion)

TABLE 51. South Korea Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 52. Australia Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 53. Australia Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. Australia Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 55. RoAPAC Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 56. RoAPAC Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. RoAPAC Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 58. Brazil Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 59. Brazil Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 60. Brazil Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 61. Mexico Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 62. Mexico Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 63. Mexico Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 64. RoLA Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 65. RoLA Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 66. RoLA Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 67. Saudi Arabia Passenger Information System Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 68. South Africa Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 69. RoMEA Passenger Information System Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 70. List of secondary sources, used in the study of global Passenger Information System Market

TABLE 71. List of primary sources, used in the study of global Passenger Information System Market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## 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 2022
  - FIG 5. Global Passenger Information System Market, growth prospects 2023-2030
  - 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, 2020 & 2030 (USD Billion)
  - FIG 10. Global Passenger Information System Market by segment, 2020 & 2030 (USD Billion)
  - FIG 11. Global Passenger Information System Market by segment, 2020 & 2030 (USD Billion)
  - FIG 12. Global Passenger Information System Market by segment, 2020 & 2030 (USD Billion)
  - FIG 13. Global Passenger Information System Market by segment, 2020 & 2030 (USD Billion)
  - FIG 14. Global Passenger Information System Market, regional snapshot 2020 & 2030
  - FIG 15. North America Passenger Information System Market 2020 & 2030 (USD Billion)
  - FIG 16. Europe Passenger Information System Market 2020 & 2030 (USD Billion)
  - FIG 17. Asia pacific Passenger Information System Market 2020 & 2030 (USD Billion)
  - FIG 18. Latin America Passenger Information System Market 2020 & 2030 (USD Billion)
  - FIG 19. Middle East & Africa Passenger Information System Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable



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