

Global Intelligent Railway Transport System (IRTS) Market 2024 by Company, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G2946606E166EN.html>

Date: June 2024

Pages: 112

Price: US\$ 3,480.00 (Single User License)

ID: G2946606E166EN

Abstracts

According to our (Global Info Research) latest study, the global Intelligent Railway Transport System (IRTS) market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

The intelligent railway transport system facilitates the use of information technology for managing the services provided by the railways. The railway relies on the radio network and the GPS system for effective implementation of intelligent transport system. The intelligent railway transport system market is majorly driven by its ability of providing high security for the passengers and the high service quality to the customers. The market will also grow with the increase in adoptions of internet of things technology in the railway system. The increasing trend of internet services is contributing in the growth of intelligent railway transport system market. The increasing use of rail transport among all modes of transportation has created an effective and timely management of services among others such as scheduling of trains. Whereas, the increased need for adoption of intelligent transport system in railways has made this possible and hence has increased the customer experience and security. The ability of the systems to regulate the road traffic near railway track signals is also fostering the growth of this market. The ability of the system to provide real time information about the arrival and departure of train and the platform number at the display screen of the platform is also driving the growth of this market.

According to the data of China Association of Metros, by the end of 2022, 55 cities in mainland China have opened urban rail transit and 308 operating lines. The total length of operating lines is 10287.45 km, ranking first in the world and accounting for 26.2% of the total global mileage. 1080.63 km of new operating lines were added in 2022. By the

end of 2022, 545 cities in 78 countries and regions will have opened urban rail transit, with more than 41,386.12 km of operational mileage. Compared to 2021, the total mileage of urban rail transit worldwide would increase by 4,531.92 km, an increase of 11.0%, of which 1,293.45 km of subway mileage, 788.11 km of light rail mileage and 2,450.36 km of tram mileage would increase, accounting for 28.5%, 17.4% and 54.1% of the total increase respectively.

The Global Info Research report includes an overview of the development of the Intelligent Railway Transport System (IRTS) industry chain, the market status of Passenger Information System (PIS) (Rail Sensors, Smart Cards), Advanced Security Management System (Rail Sensors, Smart Cards), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Intelligent Railway Transport System (IRTS).

Regionally, the report analyzes the Intelligent Railway Transport System (IRTS) markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Intelligent Railway Transport System (IRTS) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Intelligent Railway Transport System (IRTS) market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Intelligent Railway Transport System (IRTS) industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., Rail Sensors, Smart Cards).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Intelligent Railway Transport System (IRTS) market.

Regional Analysis: The report involves examining the Intelligent Railway Transport System (IRTS) market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Intelligent Railway Transport System (IRTS) market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Intelligent Railway Transport System (IRTS):

Company Analysis: Report covers individual Intelligent Railway Transport System (IRTS) players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Intelligent Railway Transport System (IRTS). This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Passenger Information System (PIS), Advanced Security Management System).

Technology Analysis: Report covers specific technologies relevant to Intelligent Railway Transport System (IRTS). It assesses the current state, advancements, and potential future developments in Intelligent Railway Transport System (IRTS) areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Intelligent Railway Transport System (IRTS) market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Intelligent Railway Transport System (IRTS) market is split by Type and by Application.

For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

Rail Sensors

Smart Cards

Video Surveillance Cameras

Market segment by Application

Passenger Information System (PIS)

Advanced Security Management System

Market segment by players, this report covers

ABB

Indra Sistemas

Alstom

Alcatel-Lucent

Bombardier

Hitachi

Cisco

Siemens

International Business Machines

General Electric

Ansaldo Signalling and Transportation Systems

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific)

South America (Brazil, Argentina and Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Intelligent Railway Transport System (IRTS) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Intelligent Railway Transport System (IRTS), with revenue, gross margin and global market share of Intelligent Railway Transport System (IRTS) from 2019 to 2024.

Chapter 3, the Intelligent Railway Transport System (IRTS) competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2019 to 2030.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024. and Intelligent Railway Transport System (IRTS) market forecast, by regions, type and application, with consumption value, from 2025 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Intelligent Railway Transport System (IRTS).

Chapter 13, to describe Intelligent Railway Transport System (IRTS) research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Intelligent Railway Transport System (IRTS)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Intelligent Railway Transport System (IRTS) by Type
 - 1.3.1 Overview: Global Intelligent Railway Transport System (IRTS) Market Size by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Global Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Type in 2023
 - 1.3.3 Rail Sensors
 - 1.3.4 Smart Cards
 - 1.3.5 Video Surveillance Cameras
- 1.4 Global Intelligent Railway Transport System (IRTS) Market by Application
 - 1.4.1 Overview: Global Intelligent Railway Transport System (IRTS) Market Size by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Passenger Information System (PIS)
 - 1.4.3 Advanced Security Management System
- 1.5 Global Intelligent Railway Transport System (IRTS) Market Size & Forecast
- 1.6 Global Intelligent Railway Transport System (IRTS) Market Size and Forecast by Region
 - 1.6.1 Global Intelligent Railway Transport System (IRTS) Market Size by Region: 2019 VS 2023 VS 2030
 - 1.6.2 Global Intelligent Railway Transport System (IRTS) Market Size by Region, (2019-2030)
 - 1.6.3 North America Intelligent Railway Transport System (IRTS) Market Size and Prospect (2019-2030)
 - 1.6.4 Europe Intelligent Railway Transport System (IRTS) Market Size and Prospect (2019-2030)
 - 1.6.5 Asia-Pacific Intelligent Railway Transport System (IRTS) Market Size and Prospect (2019-2030)
 - 1.6.6 South America Intelligent Railway Transport System (IRTS) Market Size and Prospect (2019-2030)
 - 1.6.7 Middle East and Africa Intelligent Railway Transport System (IRTS) Market Size and Prospect (2019-2030)

2 COMPANY PROFILES

2.1 ABB

2.1.1 ABB Details

2.1.2 ABB Major Business

2.1.3 ABB Intelligent Railway Transport System (IRTS) Product and Solutions

2.1.4 ABB Intelligent Railway Transport System (IRTS) Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 ABB Recent Developments and Future Plans

2.2 Indra Sistemas

2.2.1 Indra Sistemas Details

2.2.2 Indra Sistemas Major Business

2.2.3 Indra Sistemas Intelligent Railway Transport System (IRTS) Product and Solutions

2.2.4 Indra Sistemas Intelligent Railway Transport System (IRTS) Revenue, Gross Margin and Market Share (2019-2024)

2.2.5 Indra Sistemas Recent Developments and Future Plans

2.3 Alstom

2.3.1 Alstom Details

2.3.2 Alstom Major Business

2.3.3 Alstom Intelligent Railway Transport System (IRTS) Product and Solutions

2.3.4 Alstom Intelligent Railway Transport System (IRTS) Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Alstom Recent Developments and Future Plans

2.4 Alcatel-Lucent

2.4.1 Alcatel-Lucent Details

2.4.2 Alcatel-Lucent Major Business

2.4.3 Alcatel-Lucent Intelligent Railway Transport System (IRTS) Product and Solutions

2.4.4 Alcatel-Lucent Intelligent Railway Transport System (IRTS) Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Alcatel-Lucent Recent Developments and Future Plans

2.5 Bombardier

2.5.1 Bombardier Details

2.5.2 Bombardier Major Business

2.5.3 Bombardier Intelligent Railway Transport System (IRTS) Product and Solutions

2.5.4 Bombardier Intelligent Railway Transport System (IRTS) Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Bombardier Recent Developments and Future Plans

2.6 Hitachi

2.6.1 Hitachi Details

- 2.6.2 Hitachi Major Business
- 2.6.3 Hitachi Intelligent Railway Transport System (IRTS) Product and Solutions
- 2.6.4 Hitachi Intelligent Railway Transport System (IRTS) Revenue, Gross Margin and Market Share (2019-2024)
- 2.6.5 Hitachi Recent Developments and Future Plans
- 2.7 Cisco
 - 2.7.1 Cisco Details
 - 2.7.2 Cisco Major Business
 - 2.7.3 Cisco Intelligent Railway Transport System (IRTS) Product and Solutions
 - 2.7.4 Cisco Intelligent Railway Transport System (IRTS) Revenue, Gross Margin and Market Share (2019-2024)
 - 2.7.5 Cisco Recent Developments and Future Plans
- 2.8 Siemens
 - 2.8.1 Siemens Details
 - 2.8.2 Siemens Major Business
 - 2.8.3 Siemens Intelligent Railway Transport System (IRTS) Product and Solutions
 - 2.8.4 Siemens Intelligent Railway Transport System (IRTS) Revenue, Gross Margin and Market Share (2019-2024)
 - 2.8.5 Siemens Recent Developments and Future Plans
- 2.9 International Business Machines
 - 2.9.1 International Business Machines Details
 - 2.9.2 International Business Machines Major Business
 - 2.9.3 International Business Machines Intelligent Railway Transport System (IRTS) Product and Solutions
 - 2.9.4 International Business Machines Intelligent Railway Transport System (IRTS) Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 International Business Machines Recent Developments and Future Plans
- 2.10 General Electric
 - 2.10.1 General Electric Details
 - 2.10.2 General Electric Major Business
 - 2.10.3 General Electric Intelligent Railway Transport System (IRTS) Product and Solutions
 - 2.10.4 General Electric Intelligent Railway Transport System (IRTS) Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 General Electric Recent Developments and Future Plans
- 2.11 Ansaldo Signalling and Transportation Systems
 - 2.11.1 Ansaldo Signalling and Transportation Systems Details
 - 2.11.2 Ansaldo Signalling and Transportation Systems Major Business
 - 2.11.3 Ansaldo Signalling and Transportation Systems Intelligent Railway Transport

System (IRTS) Product and Solutions

2.11.4 Ansaldo Signalling and Transportation Systems Intelligent Railway Transport System (IRTS) Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 Ansaldo Signalling and Transportation Systems Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

3.1 Global Intelligent Railway Transport System (IRTS) Revenue and Share by Players (2019-2024)

3.2 Market Share Analysis (2023)

3.2.1 Market Share of Intelligent Railway Transport System (IRTS) by Company Revenue

3.2.2 Top 3 Intelligent Railway Transport System (IRTS) Players Market Share in 2023

3.2.3 Top 6 Intelligent Railway Transport System (IRTS) Players Market Share in 2023

3.3 Intelligent Railway Transport System (IRTS) Market: Overall Company Footprint Analysis

3.3.1 Intelligent Railway Transport System (IRTS) Market: Region Footprint

3.3.2 Intelligent Railway Transport System (IRTS) Market: Company Product Type Footprint

3.3.3 Intelligent Railway Transport System (IRTS) Market: Company Product Application Footprint

3.4 New Market Entrants and Barriers to Market Entry

3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

4.1 Global Intelligent Railway Transport System (IRTS) Consumption Value and Market Share by Type (2019-2024)

4.2 Global Intelligent Railway Transport System (IRTS) Market Forecast by Type (2025-2030)

5 MARKET SIZE SEGMENT BY APPLICATION

5.1 Global Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Application (2019-2024)

5.2 Global Intelligent Railway Transport System (IRTS) Market Forecast by Application (2025-2030)

6 NORTH AMERICA

6.1 North America Intelligent Railway Transport System (IRTS) Consumption Value by Type (2019-2030)

6.2 North America Intelligent Railway Transport System (IRTS) Consumption Value by Application (2019-2030)

6.3 North America Intelligent Railway Transport System (IRTS) Market Size by Country

6.3.1 North America Intelligent Railway Transport System (IRTS) Consumption Value by Country (2019-2030)

6.3.2 United States Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

6.3.3 Canada Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

6.3.4 Mexico Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

7 EUROPE

7.1 Europe Intelligent Railway Transport System (IRTS) Consumption Value by Type (2019-2030)

7.2 Europe Intelligent Railway Transport System (IRTS) Consumption Value by Application (2019-2030)

7.3 Europe Intelligent Railway Transport System (IRTS) Market Size by Country

7.3.1 Europe Intelligent Railway Transport System (IRTS) Consumption Value by Country (2019-2030)

7.3.2 Germany Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

7.3.3 France Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

7.3.4 United Kingdom Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

7.3.5 Russia Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

7.3.6 Italy Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

8 ASIA-PACIFIC

8.1 Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value by

Type (2019-2030)

8.2 Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value by Application (2019-2030)

8.3 Asia-Pacific Intelligent Railway Transport System (IRTS) Market Size by Region

8.3.1 Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value by Region (2019-2030)

8.3.2 China Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

8.3.3 Japan Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

8.3.4 South Korea Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

8.3.5 India Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

8.3.6 Southeast Asia Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

8.3.7 Australia Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

9 SOUTH AMERICA

9.1 South America Intelligent Railway Transport System (IRTS) Consumption Value by Type (2019-2030)

9.2 South America Intelligent Railway Transport System (IRTS) Consumption Value by Application (2019-2030)

9.3 South America Intelligent Railway Transport System (IRTS) Market Size by Country

9.3.1 South America Intelligent Railway Transport System (IRTS) Consumption Value by Country (2019-2030)

9.3.2 Brazil Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

9.3.3 Argentina Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa Intelligent Railway Transport System (IRTS) Consumption Value by Type (2019-2030)

10.2 Middle East & Africa Intelligent Railway Transport System (IRTS) Consumption Value by Application (2019-2030)

10.3 Middle East & Africa Intelligent Railway Transport System (IRTS) Market Size by Country

10.3.1 Middle East & Africa Intelligent Railway Transport System (IRTS) Consumption Value by Country (2019-2030)

10.3.2 Turkey Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

10.3.3 Saudi Arabia Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

10.3.4 UAE Intelligent Railway Transport System (IRTS) Market Size and Forecast (2019-2030)

11 MARKET DYNAMICS

11.1 Intelligent Railway Transport System (IRTS) Market Drivers

11.2 Intelligent Railway Transport System (IRTS) Market Restraints

11.3 Intelligent Railway Transport System (IRTS) Trends Analysis

11.4 Porters Five Forces Analysis

11.4.1 Threat of New Entrants

11.4.2 Bargaining Power of Suppliers

11.4.3 Bargaining Power of Buyers

11.4.4 Threat of Substitutes

11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

12.1 Intelligent Railway Transport System (IRTS) Industry Chain

12.2 Intelligent Railway Transport System (IRTS) Upstream Analysis

12.3 Intelligent Railway Transport System (IRTS) Midstream Analysis

12.4 Intelligent Railway Transport System (IRTS) Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology

14.2 Research Process and Data Source

14.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global Intelligent Railway Transport System (IRTS) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Intelligent Railway Transport System (IRTS) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Global Intelligent Railway Transport System (IRTS) Consumption Value by Region (2019-2024) & (USD Million)
- Table 4. Global Intelligent Railway Transport System (IRTS) Consumption Value by Region (2025-2030) & (USD Million)
- Table 5. ABB Company Information, Head Office, and Major Competitors
- Table 6. ABB Major Business
- Table 7. ABB Intelligent Railway Transport System (IRTS) Product and Solutions
- Table 8. ABB Intelligent Railway Transport System (IRTS) Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 9. ABB Recent Developments and Future Plans
- Table 10. Indra Sistemas Company Information, Head Office, and Major Competitors
- Table 11. Indra Sistemas Major Business
- Table 12. Indra Sistemas Intelligent Railway Transport System (IRTS) Product and Solutions
- Table 13. Indra Sistemas Intelligent Railway Transport System (IRTS) Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 14. Indra Sistemas Recent Developments and Future Plans
- Table 15. Alstom Company Information, Head Office, and Major Competitors
- Table 16. Alstom Major Business
- Table 17. Alstom Intelligent Railway Transport System (IRTS) Product and Solutions
- Table 18. Alstom Intelligent Railway Transport System (IRTS) Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 19. Alstom Recent Developments and Future Plans
- Table 20. Alcatel-Lucent Company Information, Head Office, and Major Competitors
- Table 21. Alcatel-Lucent Major Business
- Table 22. Alcatel-Lucent Intelligent Railway Transport System (IRTS) Product and Solutions
- Table 23. Alcatel-Lucent Intelligent Railway Transport System (IRTS) Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 24. Alcatel-Lucent Recent Developments and Future Plans
- Table 25. Bombardier Company Information, Head Office, and Major Competitors

Table 26. Bombardier Major Business

Table 27. Bombardier Intelligent Railway Transport System (IRTS) Product and Solutions

Table 28. Bombardier Intelligent Railway Transport System (IRTS) Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 29. Bombardier Recent Developments and Future Plans

Table 30. Hitachi Company Information, Head Office, and Major Competitors

Table 31. Hitachi Major Business

Table 32. Hitachi Intelligent Railway Transport System (IRTS) Product and Solutions

Table 33. Hitachi Intelligent Railway Transport System (IRTS) Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 34. Hitachi Recent Developments and Future Plans

Table 35. Cisco Company Information, Head Office, and Major Competitors

Table 36. Cisco Major Business

Table 37. Cisco Intelligent Railway Transport System (IRTS) Product and Solutions

Table 38. Cisco Intelligent Railway Transport System (IRTS) Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 39. Cisco Recent Developments and Future Plans

Table 40. Siemens Company Information, Head Office, and Major Competitors

Table 41. Siemens Major Business

Table 42. Siemens Intelligent Railway Transport System (IRTS) Product and Solutions

Table 43. Siemens Intelligent Railway Transport System (IRTS) Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 44. Siemens Recent Developments and Future Plans

Table 45. International Business Machines Company Information, Head Office, and Major Competitors

Table 46. International Business Machines Major Business

Table 47. International Business Machines Intelligent Railway Transport System (IRTS) Product and Solutions

Table 48. International Business Machines Intelligent Railway Transport System (IRTS) Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 49. International Business Machines Recent Developments and Future Plans

Table 50. General Electric Company Information, Head Office, and Major Competitors

Table 51. General Electric Major Business

Table 52. General Electric Intelligent Railway Transport System (IRTS) Product and Solutions

Table 53. General Electric Intelligent Railway Transport System (IRTS) Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 54. General Electric Recent Developments and Future Plans

- Table 55. Ansaldo Signalling and Transportation Systems Company Information, Head Office, and Major Competitors
- Table 56. Ansaldo Signalling and Transportation Systems Major Business
- Table 57. Ansaldo Signalling and Transportation Systems Intelligent Railway Transport System (IRTS) Product and Solutions
- Table 58. Ansaldo Signalling and Transportation Systems Intelligent Railway Transport System (IRTS) Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 59. Ansaldo Signalling and Transportation Systems Recent Developments and Future Plans
- Table 60. Global Intelligent Railway Transport System (IRTS) Revenue (USD Million) by Players (2019-2024)
- Table 61. Global Intelligent Railway Transport System (IRTS) Revenue Share by Players (2019-2024)
- Table 62. Breakdown of Intelligent Railway Transport System (IRTS) by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 63. Market Position of Players in Intelligent Railway Transport System (IRTS), (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023
- Table 64. Head Office of Key Intelligent Railway Transport System (IRTS) Players
- Table 65. Intelligent Railway Transport System (IRTS) Market: Company Product Type Footprint
- Table 66. Intelligent Railway Transport System (IRTS) Market: Company Product Application Footprint
- Table 67. Intelligent Railway Transport System (IRTS) New Market Entrants and Barriers to Market Entry
- Table 68. Intelligent Railway Transport System (IRTS) Mergers, Acquisition, Agreements, and Collaborations
- Table 69. Global Intelligent Railway Transport System (IRTS) Consumption Value (USD Million) by Type (2019-2024)
- Table 70. Global Intelligent Railway Transport System (IRTS) Consumption Value Share by Type (2019-2024)
- Table 71. Global Intelligent Railway Transport System (IRTS) Consumption Value Forecast by Type (2025-2030)
- Table 72. Global Intelligent Railway Transport System (IRTS) Consumption Value by Application (2019-2024)
- Table 73. Global Intelligent Railway Transport System (IRTS) Consumption Value Forecast by Application (2025-2030)
- Table 74. North America Intelligent Railway Transport System (IRTS) Consumption Value by Type (2019-2024) & (USD Million)
- Table 75. North America Intelligent Railway Transport System (IRTS) Consumption

Value by Type (2025-2030) & (USD Million)

Table 76. North America Intelligent Railway Transport System (IRTS) Consumption

Value by Application (2019-2024) & (USD Million)

Table 77. North America Intelligent Railway Transport System (IRTS) Consumption

Value by Application (2025-2030) & (USD Million)

Table 78. North America Intelligent Railway Transport System (IRTS) Consumption

Value by Country (2019-2024) & (USD Million)

Table 79. North America Intelligent Railway Transport System (IRTS) Consumption

Value by Country (2025-2030) & (USD Million)

Table 80. Europe Intelligent Railway Transport System (IRTS) Consumption Value by Type (2019-2024) & (USD Million)

Table 81. Europe Intelligent Railway Transport System (IRTS) Consumption Value by Type (2025-2030) & (USD Million)

Table 82. Europe Intelligent Railway Transport System (IRTS) Consumption Value by Application (2019-2024) & (USD Million)

Table 83. Europe Intelligent Railway Transport System (IRTS) Consumption Value by Application (2025-2030) & (USD Million)

Table 84. Europe Intelligent Railway Transport System (IRTS) Consumption Value by Country (2019-2024) & (USD Million)

Table 85. Europe Intelligent Railway Transport System (IRTS) Consumption Value by Country (2025-2030) & (USD Million)

Table 86. Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value by Type (2019-2024) & (USD Million)

Table 87. Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value by Type (2025-2030) & (USD Million)

Table 88. Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value by Application (2019-2024) & (USD Million)

Table 89. Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value by Application (2025-2030) & (USD Million)

Table 90. Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value by Region (2019-2024) & (USD Million)

Table 91. Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value by Region (2025-2030) & (USD Million)

Table 92. South America Intelligent Railway Transport System (IRTS) Consumption Value by Type (2019-2024) & (USD Million)

Table 93. South America Intelligent Railway Transport System (IRTS) Consumption Value by Type (2025-2030) & (USD Million)

Table 94. South America Intelligent Railway Transport System (IRTS) Consumption Value by Application (2019-2024) & (USD Million)

Table 95. South America Intelligent Railway Transport System (IRTS) Consumption Value by Application (2025-2030) & (USD Million)

Table 96. South America Intelligent Railway Transport System (IRTS) Consumption Value by Country (2019-2024) & (USD Million)

Table 97. South America Intelligent Railway Transport System (IRTS) Consumption Value by Country (2025-2030) & (USD Million)

Table 98. Middle East & Africa Intelligent Railway Transport System (IRTS) Consumption Value by Type (2019-2024) & (USD Million)

Table 99. Middle East & Africa Intelligent Railway Transport System (IRTS) Consumption Value by Type (2025-2030) & (USD Million)

Table 100. Middle East & Africa Intelligent Railway Transport System (IRTS) Consumption Value by Application (2019-2024) & (USD Million)

Table 101. Middle East & Africa Intelligent Railway Transport System (IRTS) Consumption Value by Application (2025-2030) & (USD Million)

Table 102. Middle East & Africa Intelligent Railway Transport System (IRTS) Consumption Value by Country (2019-2024) & (USD Million)

Table 103. Middle East & Africa Intelligent Railway Transport System (IRTS) Consumption Value by Country (2025-2030) & (USD Million)

Table 104. Intelligent Railway Transport System (IRTS) Raw Material

Table 105. Key Suppliers of Intelligent Railway Transport System (IRTS) Raw Materials

List Of Figures

LIST OF FIGURES

- Figure 1. Intelligent Railway Transport System (IRTS) Picture
- Figure 2. Global Intelligent Railway Transport System (IRTS) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Type in 2023
- Figure 4. Rail Sensors
- Figure 5. Smart Cards
- Figure 6. Video Surveillance Cameras
- Figure 7. Global Intelligent Railway Transport System (IRTS) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 8. Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Application in 2023
- Figure 9. Passenger Information System (PIS) Picture
- Figure 10. Advanced Security Management System Picture
- Figure 11. Global Intelligent Railway Transport System (IRTS) Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 12. Global Intelligent Railway Transport System (IRTS) Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 13. Global Market Intelligent Railway Transport System (IRTS) Consumption Value (USD Million) Comparison by Region (2019 & 2023 & 2030)
- Figure 14. Global Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Region (2019-2030)
- Figure 15. Global Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Region in 2023
- Figure 16. North America Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)
- Figure 17. Europe Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)
- Figure 18. Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)
- Figure 19. South America Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)
- Figure 20. Middle East and Africa Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)
- Figure 21. Global Intelligent Railway Transport System (IRTS) Revenue Share by

Players in 2023

Figure 22. Intelligent Railway Transport System (IRTS) Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2023

Figure 23. Global Top 3 Players Intelligent Railway Transport System (IRTS) Market Share in 2023

Figure 24. Global Top 6 Players Intelligent Railway Transport System (IRTS) Market Share in 2023

Figure 25. Global Intelligent Railway Transport System (IRTS) Consumption Value Share by Type (2019-2024)

Figure 26. Global Intelligent Railway Transport System (IRTS) Market Share Forecast by Type (2025-2030)

Figure 27. Global Intelligent Railway Transport System (IRTS) Consumption Value Share by Application (2019-2024)

Figure 28. Global Intelligent Railway Transport System (IRTS) Market Share Forecast by Application (2025-2030)

Figure 29. North America Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Type (2019-2030)

Figure 30. North America Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Application (2019-2030)

Figure 31. North America Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Country (2019-2030)

Figure 32. United States Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 33. Canada Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 34. Mexico Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 35. Europe Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Type (2019-2030)

Figure 36. Europe Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Application (2019-2030)

Figure 37. Europe Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Country (2019-2030)

Figure 38. Germany Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 39. France Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 40. United Kingdom Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 41. Russia Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 42. Italy Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 43. Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Type (2019-2030)

Figure 44. Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Application (2019-2030)

Figure 45. Asia-Pacific Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Region (2019-2030)

Figure 46. China Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 47. Japan Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 48. South Korea Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 49. India Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 50. Southeast Asia Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 51. Australia Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 52. South America Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Type (2019-2030)

Figure 53. South America Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Application (2019-2030)

Figure 54. South America Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Country (2019-2030)

Figure 55. Brazil Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 56. Argentina Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 57. Middle East and Africa Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Type (2019-2030)

Figure 58. Middle East and Africa Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Application (2019-2030)

Figure 59. Middle East and Africa Intelligent Railway Transport System (IRTS) Consumption Value Market Share by Country (2019-2030)

Figure 60. Turkey Intelligent Railway Transport System (IRTS) Consumption Value

(2019-2030) & (USD Million)

Figure 61. Saudi Arabia Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 62. UAE Intelligent Railway Transport System (IRTS) Consumption Value (2019-2030) & (USD Million)

Figure 63. Intelligent Railway Transport System (IRTS) Market Drivers

Figure 64. Intelligent Railway Transport System (IRTS) Market Restraints

Figure 65. Intelligent Railway Transport System (IRTS) Market Trends

Figure 66. Porters Five Forces Analysis

Figure 67. Manufacturing Cost Structure Analysis of Intelligent Railway Transport System (IRTS) in 2023

Figure 68. Manufacturing Process Analysis of Intelligent Railway Transport System (IRTS)

Figure 69. Intelligent Railway Transport System (IRTS) Industrial Chain

Figure 70. Methodology

Figure 71. Research Process and Data Source

I would like to order

Product name: Global Intelligent Railway Transport System (IRTS) Market 2024 by Company, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G2946606E166EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2946606E166EN.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

