

# Global Railway Safety and Security Market 2023 by Company, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GE7200E10A5EEN.html>

Date: February 2023

Pages: 122

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

ID: GE7200E10A5EEN

## Abstracts

According to our (Global Info Research) latest study, the global Railway Safety and Security market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Railway Safety and Security market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Railway Safety and Security market size and forecasts, in consumption value (\$ Million), 2018-2029

Global Railway Safety and Security market size and forecasts by region and country, in consumption value (\$ Million), 2018-2029

Global Railway Safety and Security market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2018-2029

Global Railway Safety and Security market shares of main players, in revenue (\$

Million), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Railway Safety and Security

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Railway Safety and Security market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Zhuzhou Crrc Times Electric, Bosch Security, Hitachi Rail, IBM Corp and Schneider Electric, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market segmentation

Railway Safety and Security market is split by Type and by Application. For the period 2018-2029, the growth among segments provide accurate calculations and forecasts for consumption value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Train and On-board Equipment Safety and Security

Railway Workers/Cars/Things Safety and Security

Market segment by Application

Freight Wagon

## Passenger Train

Market segment by players, this report covers

Zhuzhou Crrc Times Electric

Bosch Security

Hitachi Rail

IBM Corp

Schneider Electric

Siemens Mobility

BNSF Railway

Bruker Corporation

Morpho

Safran Identity and Security

Thales Group

Rapiscan Systems

FLIR Systems

WSP

Indra Sistemas

Cylus

Rail Delivery Group

Axiomtek

TUV Sud

RSS

Cervello

SentryPODS

Nokia Networks

Henan Thinker Automatic Equipment

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 Railway Safety and Security product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Railway Safety and Security, with revenue, gross margin and global market share of Railway Safety and Security from 2018 to 2023.

Chapter 3, the Railway Safety and Security 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 2018 to 2029.

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 2018 to 2023. and Railway Safety and Security market forecast, by regions, type and application, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War

Chapter 12, the key raw materials and key suppliers, and industry chain of Railway Safety and Security.

Chapter 13, to describe Railway Safety and Security research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Railway Safety and Security
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Railway Safety and Security by Type
  - 1.3.1 Overview: Global Railway Safety and Security Market Size by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Global Railway Safety and Security Consumption Value Market Share by Type in 2022
  - 1.3.3 Train and On-board Equipment Safety and Security
  - 1.3.4 Railway Workers/Cars/Things Safety and Security
- 1.4 Global Railway Safety and Security Market by Application
  - 1.4.1 Overview: Global Railway Safety and Security Market Size by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Freight Wagon
  - 1.4.3 Passenger Train
- 1.5 Global Railway Safety and Security Market Size & Forecast
- 1.6 Global Railway Safety and Security Market Size and Forecast by Region
  - 1.6.1 Global Railway Safety and Security Market Size by Region: 2018 VS 2022 VS 2029
  - 1.6.2 Global Railway Safety and Security Market Size by Region, (2018-2029)
  - 1.6.3 North America Railway Safety and Security Market Size and Prospect (2018-2029)
  - 1.6.4 Europe Railway Safety and Security Market Size and Prospect (2018-2029)
  - 1.6.5 Asia-Pacific Railway Safety and Security Market Size and Prospect (2018-2029)
  - 1.6.6 South America Railway Safety and Security Market Size and Prospect (2018-2029)
  - 1.6.7 Middle East and Africa Railway Safety and Security Market Size and Prospect (2018-2029)

### 2 COMPANY PROFILES

- 2.1 Zhuzhou Crrc Times Electric
  - 2.1.1 Zhuzhou Crrc Times Electric Details
  - 2.1.2 Zhuzhou Crrc Times Electric Major Business
  - 2.1.3 Zhuzhou Crrc Times Electric Railway Safety and Security Product and Solutions
  - 2.1.4 Zhuzhou Crrc Times Electric Railway Safety and Security Revenue, Gross

## Margin and Market Share (2018-2023)

### 2.1.5 Zhuzhou Crrc Times Electric Recent Developments and Future Plans

## 2.2 Bosch Security

### 2.2.1 Bosch Security Details

### 2.2.2 Bosch Security Major Business

### 2.2.3 Bosch Security Railway Safety and Security Product and Solutions

### 2.2.4 Bosch Security Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)

### 2.2.5 Bosch Security Recent Developments and Future Plans

## 2.3 Hitachi Rail

### 2.3.1 Hitachi Rail Details

### 2.3.2 Hitachi Rail Major Business

### 2.3.3 Hitachi Rail Railway Safety and Security Product and Solutions

### 2.3.4 Hitachi Rail Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)

### 2.3.5 Hitachi Rail Recent Developments and Future Plans

## 2.4 IBM Corp

### 2.4.1 IBM Corp Details

### 2.4.2 IBM Corp Major Business

### 2.4.3 IBM Corp Railway Safety and Security Product and Solutions

### 2.4.4 IBM Corp Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)

### 2.4.5 IBM Corp Recent Developments and Future Plans

## 2.5 Schneider Electric

### 2.5.1 Schneider Electric Details

### 2.5.2 Schneider Electric Major Business

### 2.5.3 Schneider Electric Railway Safety and Security Product and Solutions

### 2.5.4 Schneider Electric Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)

### 2.5.5 Schneider Electric Recent Developments and Future Plans

## 2.6 Siemens Mobility

### 2.6.1 Siemens Mobility Details

### 2.6.2 Siemens Mobility Major Business

### 2.6.3 Siemens Mobility Railway Safety and Security Product and Solutions

### 2.6.4 Siemens Mobility Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)

### 2.6.5 Siemens Mobility Recent Developments and Future Plans

## 2.7 BNSF Railway

### 2.7.1 BNSF Railway Details

- 2.7.2 BNSF Railway Major Business
- 2.7.3 BNSF Railway Railway Safety and Security Product and Solutions
- 2.7.4 BNSF Railway Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
- 2.7.5 BNSF Railway Recent Developments and Future Plans
- 2.8 Bruker Corporation
  - 2.8.1 Bruker Corporation Details
  - 2.8.2 Bruker Corporation Major Business
  - 2.8.3 Bruker Corporation Railway Safety and Security Product and Solutions
  - 2.8.4 Bruker Corporation Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.8.5 Bruker Corporation Recent Developments and Future Plans
- 2.9 Morpho
  - 2.9.1 Morpho Details
  - 2.9.2 Morpho Major Business
  - 2.9.3 Morpho Railway Safety and Security Product and Solutions
  - 2.9.4 Morpho Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Morpho Recent Developments and Future Plans
- 2.10 Safran Identity and Security
  - 2.10.1 Safran Identity and Security Details
  - 2.10.2 Safran Identity and Security Major Business
  - 2.10.3 Safran Identity and Security Railway Safety and Security Product and Solutions
  - 2.10.4 Safran Identity and Security Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Safran Identity and Security Recent Developments and Future Plans
- 2.11 Thales Group
  - 2.11.1 Thales Group Details
  - 2.11.2 Thales Group Major Business
  - 2.11.3 Thales Group Railway Safety and Security Product and Solutions
  - 2.11.4 Thales Group Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 Thales Group Recent Developments and Future Plans
- 2.12 Rapisan Systems
  - 2.12.1 Rapisan Systems Details
  - 2.12.2 Rapisan Systems Major Business
  - 2.12.3 Rapisan Systems Railway Safety and Security Product and Solutions
  - 2.12.4 Rapisan Systems Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)



- 2.12.5 Rapiscan Systems Recent Developments and Future Plans
- 2.13 FLIR Systems
  - 2.13.1 FLIR Systems Details
  - 2.13.2 FLIR Systems Major Business
  - 2.13.3 FLIR Systems Railway Safety and Security Product and Solutions
  - 2.13.4 FLIR Systems Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.13.5 FLIR Systems Recent Developments and Future Plans
- 2.14 WSP
  - 2.14.1 WSP Details
  - 2.14.2 WSP Major Business
  - 2.14.3 WSP Railway Safety and Security Product and Solutions
  - 2.14.4 WSP Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.14.5 WSP Recent Developments and Future Plans
- 2.15 Indra Sistemas
  - 2.15.1 Indra Sistemas Details
  - 2.15.2 Indra Sistemas Major Business
  - 2.15.3 Indra Sistemas Railway Safety and Security Product and Solutions
  - 2.15.4 Indra Sistemas Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.15.5 Indra Sistemas Recent Developments and Future Plans
- 2.16 Cylus
  - 2.16.1 Cylus Details
  - 2.16.2 Cylus Major Business
  - 2.16.3 Cylus Railway Safety and Security Product and Solutions
  - 2.16.4 Cylus Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.16.5 Cylus Recent Developments and Future Plans
- 2.17 Rail Delivery Group
  - 2.17.1 Rail Delivery Group Details
  - 2.17.2 Rail Delivery Group Major Business
  - 2.17.3 Rail Delivery Group Railway Safety and Security Product and Solutions
  - 2.17.4 Rail Delivery Group Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.17.5 Rail Delivery Group Recent Developments and Future Plans
- 2.18 Axiomtek
  - 2.18.1 Axiomtek Details
  - 2.18.2 Axiomtek Major Business

- 2.18.3 Axiomtek Railway Safety and Security Product and Solutions
- 2.18.4 Axiomtek Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
- 2.18.5 Axiomtek Recent Developments and Future Plans
- 2.19 TUV Sud
  - 2.19.1 TUV Sud Details
  - 2.19.2 TUV Sud Major Business
  - 2.19.3 TUV Sud Railway Safety and Security Product and Solutions
  - 2.19.4 TUV Sud Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.19.5 TUV Sud Recent Developments and Future Plans
- 2.20 RSS
  - 2.20.1 RSS Details
  - 2.20.2 RSS Major Business
  - 2.20.3 RSS Railway Safety and Security Product and Solutions
  - 2.20.4 RSS Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.20.5 RSS Recent Developments and Future Plans
- 2.21 Cervello
  - 2.21.1 Cervello Details
  - 2.21.2 Cervello Major Business
  - 2.21.3 Cervello Railway Safety and Security Product and Solutions
  - 2.21.4 Cervello Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.21.5 Cervello Recent Developments and Future Plans
- 2.22 SentryPODS
  - 2.22.1 SentryPODS Details
  - 2.22.2 SentryPODS Major Business
  - 2.22.3 SentryPODS Railway Safety and Security Product and Solutions
  - 2.22.4 SentryPODS Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.22.5 SentryPODS Recent Developments and Future Plans
- 2.23 Nokia Networks
  - 2.23.1 Nokia Networks Details
  - 2.23.2 Nokia Networks Major Business
  - 2.23.3 Nokia Networks Railway Safety and Security Product and Solutions
  - 2.23.4 Nokia Networks Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)
  - 2.23.5 Nokia Networks Recent Developments and Future Plans

## 2.24 Henan Thinker Automatic Equipment

2.24.1 Henan Thinker Automatic Equipment Details

2.24.2 Henan Thinker Automatic Equipment Major Business

2.24.3 Henan Thinker Automatic Equipment Railway Safety and Security Product and Solutions

2.24.4 Henan Thinker Automatic Equipment Railway Safety and Security Revenue, Gross Margin and Market Share (2018-2023)

2.24.5 Henan Thinker Automatic Equipment Recent Developments and Future Plans

## **3 MARKET COMPETITION, BY PLAYERS**

3.1 Global Railway Safety and Security Revenue and Share by Players (2018-2023)

3.2 Market Share Analysis (2022)

3.2.1 Market Share of Railway Safety and Security by Company Revenue

3.2.2 Top 3 Railway Safety and Security Players Market Share in 2022

3.2.3 Top 6 Railway Safety and Security Players Market Share in 2022

3.3 Railway Safety and Security Market: Overall Company Footprint Analysis

3.3.1 Railway Safety and Security Market: Region Footprint

3.3.2 Railway Safety and Security Market: Company Product Type Footprint

3.3.3 Railway Safety and Security 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 Railway Safety and Security Consumption Value and Market Share by Type (2018-2023)

4.2 Global Railway Safety and Security Market Forecast by Type (2024-2029)

## **5 MARKET SIZE SEGMENT BY APPLICATION**

5.1 Global Railway Safety and Security Consumption Value Market Share by Application (2018-2023)

5.2 Global Railway Safety and Security Market Forecast by Application (2024-2029)

## **6 NORTH AMERICA**

6.1 North America Railway Safety and Security Consumption Value by Type (2018-2029)

6.2 North America Railway Safety and Security Consumption Value by Application (2018-2029)

6.3 North America Railway Safety and Security Market Size by Country

6.3.1 North America Railway Safety and Security Consumption Value by Country (2018-2029)

6.3.2 United States Railway Safety and Security Market Size and Forecast (2018-2029)

6.3.3 Canada Railway Safety and Security Market Size and Forecast (2018-2029)

6.3.4 Mexico Railway Safety and Security Market Size and Forecast (2018-2029)

## **7 EUROPE**

7.1 Europe Railway Safety and Security Consumption Value by Type (2018-2029)

7.2 Europe Railway Safety and Security Consumption Value by Application (2018-2029)

7.3 Europe Railway Safety and Security Market Size by Country

7.3.1 Europe Railway Safety and Security Consumption Value by Country (2018-2029)

7.3.2 Germany Railway Safety and Security Market Size and Forecast (2018-2029)

7.3.3 France Railway Safety and Security Market Size and Forecast (2018-2029)

7.3.4 United Kingdom Railway Safety and Security Market Size and Forecast (2018-2029)

7.3.5 Russia Railway Safety and Security Market Size and Forecast (2018-2029)

7.3.6 Italy Railway Safety and Security Market Size and Forecast (2018-2029)

## **8 ASIA-PACIFIC**

8.1 Asia-Pacific Railway Safety and Security Consumption Value by Type (2018-2029)

8.2 Asia-Pacific Railway Safety and Security Consumption Value by Application (2018-2029)

8.3 Asia-Pacific Railway Safety and Security Market Size by Region

8.3.1 Asia-Pacific Railway Safety and Security Consumption Value by Region (2018-2029)

8.3.2 China Railway Safety and Security Market Size and Forecast (2018-2029)

8.3.3 Japan Railway Safety and Security Market Size and Forecast (2018-2029)

8.3.4 South Korea Railway Safety and Security Market Size and Forecast (2018-2029)

8.3.5 India Railway Safety and Security Market Size and Forecast (2018-2029)

8.3.6 Southeast Asia Railway Safety and Security Market Size and Forecast (2018-2029)

8.3.7 Australia Railway Safety and Security Market Size and Forecast (2018-2029)

## **9 SOUTH AMERICA**

9.1 South America Railway Safety and Security Consumption Value by Type (2018-2029)

9.2 South America Railway Safety and Security Consumption Value by Application (2018-2029)

9.3 South America Railway Safety and Security Market Size by Country

9.3.1 South America Railway Safety and Security Consumption Value by Country (2018-2029)

9.3.2 Brazil Railway Safety and Security Market Size and Forecast (2018-2029)

9.3.3 Argentina Railway Safety and Security Market Size and Forecast (2018-2029)

## **10 MIDDLE EAST & AFRICA**

10.1 Middle East & Africa Railway Safety and Security Consumption Value by Type (2018-2029)

10.2 Middle East & Africa Railway Safety and Security Consumption Value by Application (2018-2029)

10.3 Middle East & Africa Railway Safety and Security Market Size by Country

10.3.1 Middle East & Africa Railway Safety and Security Consumption Value by Country (2018-2029)

10.3.2 Turkey Railway Safety and Security Market Size and Forecast (2018-2029)

10.3.3 Saudi Arabia Railway Safety and Security Market Size and Forecast (2018-2029)

10.3.4 UAE Railway Safety and Security Market Size and Forecast (2018-2029)

## **11 MARKET DYNAMICS**

11.1 Railway Safety and Security Market Drivers

11.2 Railway Safety and Security Market Restraints

11.3 Railway Safety and Security 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

11.5 Influence of COVID-19 and Russia-Ukraine War

11.5.1 Influence of COVID-19

11.5.2 Influence of Russia-Ukraine War

## **12 INDUSTRY CHAIN ANALYSIS**

12.1 Railway Safety and Security Industry Chain

12.2 Railway Safety and Security Upstream Analysis

12.3 Railway Safety and Security Midstream Analysis

12.4 Railway Safety and Security 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 Railway Safety and Security Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Railway Safety and Security Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Global Railway Safety and Security Consumption Value by Region (2018-2023) & (USD Million)

Table 4. Global Railway Safety and Security Consumption Value by Region (2024-2029) & (USD Million)

Table 5. Zhuzhou Crrc Times Electric Company Information, Head Office, and Major Competitors

Table 6. Zhuzhou Crrc Times Electric Major Business

Table 7. Zhuzhou Crrc Times Electric Railway Safety and Security Product and Solutions

Table 8. Zhuzhou Crrc Times Electric Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 9. Zhuzhou Crrc Times Electric Recent Developments and Future Plans

Table 10. Bosch Security Company Information, Head Office, and Major Competitors

Table 11. Bosch Security Major Business

Table 12. Bosch Security Railway Safety and Security Product and Solutions

Table 13. Bosch Security Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 14. Bosch Security Recent Developments and Future Plans

Table 15. Hitachi Rail Company Information, Head Office, and Major Competitors

Table 16. Hitachi Rail Major Business

Table 17. Hitachi Rail Railway Safety and Security Product and Solutions

Table 18. Hitachi Rail Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 19. Hitachi Rail Recent Developments and Future Plans

Table 20. IBM Corp Company Information, Head Office, and Major Competitors

Table 21. IBM Corp Major Business

Table 22. IBM Corp Railway Safety and Security Product and Solutions

Table 23. IBM Corp Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 24. IBM Corp Recent Developments and Future Plans

Table 25. Schneider Electric Company Information, Head Office, and Major Competitors

- Table 26. Schneider Electric Major Business
- Table 27. Schneider Electric Railway Safety and Security Product and Solutions
- Table 28. Schneider Electric Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 29. Schneider Electric Recent Developments and Future Plans
- Table 30. Siemens Mobility Company Information, Head Office, and Major Competitors
- Table 31. Siemens Mobility Major Business
- Table 32. Siemens Mobility Railway Safety and Security Product and Solutions
- Table 33. Siemens Mobility Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 34. Siemens Mobility Recent Developments and Future Plans
- Table 35. BNSF Railway Company Information, Head Office, and Major Competitors
- Table 36. BNSF Railway Major Business
- Table 37. BNSF Railway Railway Safety and Security Product and Solutions
- Table 38. BNSF Railway Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 39. BNSF Railway Recent Developments and Future Plans
- Table 40. Bruker Corporation Company Information, Head Office, and Major Competitors
- Table 41. Bruker Corporation Major Business
- Table 42. Bruker Corporation Railway Safety and Security Product and Solutions
- Table 43. Bruker Corporation Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 44. Bruker Corporation Recent Developments and Future Plans
- Table 45. Morpho Company Information, Head Office, and Major Competitors
- Table 46. Morpho Major Business
- Table 47. Morpho Railway Safety and Security Product and Solutions
- Table 48. Morpho Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 49. Morpho Recent Developments and Future Plans
- Table 50. Safran Identity and Security Company Information, Head Office, and Major Competitors
- Table 51. Safran Identity and Security Major Business
- Table 52. Safran Identity and Security Railway Safety and Security Product and Solutions
- Table 53. Safran Identity and Security Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 54. Safran Identity and Security Recent Developments and Future Plans
- Table 55. Thales Group Company Information, Head Office, and Major Competitors



Table 56. Thales Group Major Business

Table 57. Thales Group Railway Safety and Security Product and Solutions

Table 58. Thales Group Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 59. Thales Group Recent Developments and Future Plans

Table 60. Rapiscan Systems Company Information, Head Office, and Major Competitors

Table 61. Rapiscan Systems Major Business

Table 62. Rapiscan Systems Railway Safety and Security Product and Solutions

Table 63. Rapiscan Systems Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 64. Rapiscan Systems Recent Developments and Future Plans

Table 65. FLIR Systems Company Information, Head Office, and Major Competitors

Table 66. FLIR Systems Major Business

Table 67. FLIR Systems Railway Safety and Security Product and Solutions

Table 68. FLIR Systems Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 69. FLIR Systems Recent Developments and Future Plans

Table 70. WSP Company Information, Head Office, and Major Competitors

Table 71. WSP Major Business

Table 72. WSP Railway Safety and Security Product and Solutions

Table 73. WSP Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 74. WSP Recent Developments and Future Plans

Table 75. Indra Sistemas Company Information, Head Office, and Major Competitors

Table 76. Indra Sistemas Major Business

Table 77. Indra Sistemas Railway Safety and Security Product and Solutions

Table 78. Indra Sistemas Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 79. Indra Sistemas Recent Developments and Future Plans

Table 80. Cylus Company Information, Head Office, and Major Competitors

Table 81. Cylus Major Business

Table 82. Cylus Railway Safety and Security Product and Solutions

Table 83. Cylus Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 84. Cylus Recent Developments and Future Plans

Table 85. Rail Delivery Group Company Information, Head Office, and Major Competitors

Table 86. Rail Delivery Group Major Business

- Table 87. Rail Delivery Group Railway Safety and Security Product and Solutions
- Table 88. Rail Delivery Group Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Rail Delivery Group Recent Developments and Future Plans
- Table 90. Axiomtek Company Information, Head Office, and Major Competitors
- Table 91. Axiomtek Major Business
- Table 92. Axiomtek Railway Safety and Security Product and Solutions
- Table 93. Axiomtek Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 94. Axiomtek Recent Developments and Future Plans
- Table 95. TUV Sud Company Information, Head Office, and Major Competitors
- Table 96. TUV Sud Major Business
- Table 97. TUV Sud Railway Safety and Security Product and Solutions
- Table 98. TUV Sud Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 99. TUV Sud Recent Developments and Future Plans
- Table 100. RSS Company Information, Head Office, and Major Competitors
- Table 101. RSS Major Business
- Table 102. RSS Railway Safety and Security Product and Solutions
- Table 103. RSS Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 104. RSS Recent Developments and Future Plans
- Table 105. Cervello Company Information, Head Office, and Major Competitors
- Table 106. Cervello Major Business
- Table 107. Cervello Railway Safety and Security Product and Solutions
- Table 108. Cervello Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 109. Cervello Recent Developments and Future Plans
- Table 110. SentryPODS Company Information, Head Office, and Major Competitors
- Table 111. SentryPODS Major Business
- Table 112. SentryPODS Railway Safety and Security Product and Solutions
- Table 113. SentryPODS Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 114. SentryPODS Recent Developments and Future Plans
- Table 115. Nokia Networks Company Information, Head Office, and Major Competitors
- Table 116. Nokia Networks Major Business
- Table 117. Nokia Networks Railway Safety and Security Product and Solutions
- Table 118. Nokia Networks Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)

- Table 119. Nokia Networks Recent Developments and Future Plans
- Table 120. Henan Thinker Automatic Equipment Company Information, Head Office, and Major Competitors
- Table 121. Henan Thinker Automatic Equipment Major Business
- Table 122. Henan Thinker Automatic Equipment Railway Safety and Security Product and Solutions
- Table 123. Henan Thinker Automatic Equipment Railway Safety and Security Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 124. Henan Thinker Automatic Equipment Recent Developments and Future Plans
- Table 125. Global Railway Safety and Security Revenue (USD Million) by Players (2018-2023)
- Table 126. Global Railway Safety and Security Revenue Share by Players (2018-2023)
- Table 127. Breakdown of Railway Safety and Security by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 128. Market Position of Players in Railway Safety and Security, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2022
- Table 129. Head Office of Key Railway Safety and Security Players
- Table 130. Railway Safety and Security Market: Company Product Type Footprint
- Table 131. Railway Safety and Security Market: Company Product Application Footprint
- Table 132. Railway Safety and Security New Market Entrants and Barriers to Market Entry
- Table 133. Railway Safety and Security Mergers, Acquisition, Agreements, and Collaborations
- Table 134. Global Railway Safety and Security Consumption Value (USD Million) by Type (2018-2023)
- Table 135. Global Railway Safety and Security Consumption Value Share by Type (2018-2023)
- Table 136. Global Railway Safety and Security Consumption Value Forecast by Type (2024-2029)
- Table 137. Global Railway Safety and Security Consumption Value by Application (2018-2023)
- Table 138. Global Railway Safety and Security Consumption Value Forecast by Application (2024-2029)
- Table 139. North America Railway Safety and Security Consumption Value by Type (2018-2023) & (USD Million)
- Table 140. North America Railway Safety and Security Consumption Value by Type (2024-2029) & (USD Million)
- Table 141. North America Railway Safety and Security Consumption Value by

Application (2018-2023) & (USD Million)

Table 142. North America Railway Safety and Security Consumption Value by Application (2024-2029) & (USD Million)

Table 143. North America Railway Safety and Security Consumption Value by Country (2018-2023) & (USD Million)

Table 144. North America Railway Safety and Security Consumption Value by Country (2024-2029) & (USD Million)

Table 145. Europe Railway Safety and Security Consumption Value by Type (2018-2023) & (USD Million)

Table 146. Europe Railway Safety and Security Consumption Value by Type (2024-2029) & (USD Million)

Table 147. Europe Railway Safety and Security Consumption Value by Application (2018-2023) & (USD Million)

Table 148. Europe Railway Safety and Security Consumption Value by Application (2024-2029) & (USD Million)

Table 149. Europe Railway Safety and Security Consumption Value by Country (2018-2023) & (USD Million)

Table 150. Europe Railway Safety and Security Consumption Value by Country (2024-2029) & (USD Million)

Table 151. Asia-Pacific Railway Safety and Security Consumption Value by Type (2018-2023) & (USD Million)

Table 152. Asia-Pacific Railway Safety and Security Consumption Value by Type (2024-2029) & (USD Million)

Table 153. Asia-Pacific Railway Safety and Security Consumption Value by Application (2018-2023) & (USD Million)

Table 154. Asia-Pacific Railway Safety and Security Consumption Value by Application (2024-2029) & (USD Million)

Table 155. Asia-Pacific Railway Safety and Security Consumption Value by Region (2018-2023) & (USD Million)

Table 156. Asia-Pacific Railway Safety and Security Consumption Value by Region (2024-2029) & (USD Million)

Table 157. South America Railway Safety and Security Consumption Value by Type (2018-2023) & (USD Million)

Table 158. South America Railway Safety and Security Consumption Value by Type (2024-2029) & (USD Million)

Table 159. South America Railway Safety and Security Consumption Value by Application (2018-2023) & (USD Million)

Table 160. South America Railway Safety and Security Consumption Value by Application (2024-2029) & (USD Million)

Table 161. South America Railway Safety and Security Consumption Value by Country (2018-2023) & (USD Million)

Table 162. South America Railway Safety and Security Consumption Value by Country (2024-2029) & (USD Million)

Table 163. Middle East & Africa Railway Safety and Security Consumption Value by Type (2018-2023) & (USD Million)

Table 164. Middle East & Africa Railway Safety and Security Consumption Value by Type (2024-2029) & (USD Million)

Table 165. Middle East & Africa Railway Safety and Security Consumption Value by Application (2018-2023) & (USD Million)

Table 166. Middle East & Africa Railway Safety and Security Consumption Value by Application (2024-2029) & (USD Million)

Table 167. Middle East & Africa Railway Safety and Security Consumption Value by Country (2018-2023) & (USD Million)

Table 168. Middle East & Africa Railway Safety and Security Consumption Value by Country (2024-2029) & (USD Million)

Table 169. Railway Safety and Security Raw Material

Table 170. Key Suppliers of Railway Safety and Security Raw Materials

## List Of Figures

### LIST OF FIGURES

Figure 1. Railway Safety and Security Picture

Figure 2. Global Railway Safety and Security Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Railway Safety and Security Consumption Value Market Share by Type in 2022

Figure 4. Train and On-board Equipment Safety and Security

Figure 5. Railway Workers/Cars/Things Safety and Security

Figure 6. Global Railway Safety and Security Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 7. Railway Safety and Security Consumption Value Market Share by Application in 2022

Figure 8. Freight Wagon Picture

Figure 9. Passenger Train Picture

Figure 10. Global Railway Safety and Security Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 11. Global Railway Safety and Security Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 12. Global Market Railway Safety and Security Consumption Value (USD Million) Comparison by Region (2018 & 2022 & 2029)

Figure 13. Global Railway Safety and Security Consumption Value Market Share by Region (2018-2029)

Figure 14. Global Railway Safety and Security Consumption Value Market Share by Region in 2022

Figure 15. North America Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 16. Europe Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 17. Asia-Pacific Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 18. South America Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 19. Middle East and Africa Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 20. Global Railway Safety and Security Revenue Share by Players in 2022

Figure 21. Railway Safety and Security Market Share by Company Type (Tier 1, Tier 2

and Tier 3) in 2022

Figure 22. Global Top 3 Players Railway Safety and Security Market Share in 2022

Figure 23. Global Top 6 Players Railway Safety and Security Market Share in 2022

Figure 24. Global Railway Safety and Security Consumption Value Share by Type (2018-2023)

Figure 25. Global Railway Safety and Security Market Share Forecast by Type (2024-2029)

Figure 26. Global Railway Safety and Security Consumption Value Share by Application (2018-2023)

Figure 27. Global Railway Safety and Security Market Share Forecast by Application (2024-2029)

Figure 28. North America Railway Safety and Security Consumption Value Market Share by Type (2018-2029)

Figure 29. North America Railway Safety and Security Consumption Value Market Share by Application (2018-2029)

Figure 30. North America Railway Safety and Security Consumption Value Market Share by Country (2018-2029)

Figure 31. United States Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 32. Canada Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 33. Mexico Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 34. Europe Railway Safety and Security Consumption Value Market Share by Type (2018-2029)

Figure 35. Europe Railway Safety and Security Consumption Value Market Share by Application (2018-2029)

Figure 36. Europe Railway Safety and Security Consumption Value Market Share by Country (2018-2029)

Figure 37. Germany Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 38. France Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 39. United Kingdom Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 40. Russia Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 41. Italy Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 42. Asia-Pacific Railway Safety and Security Consumption Value Market Share by Type (2018-2029)

Figure 43. Asia-Pacific Railway Safety and Security Consumption Value Market Share by Application (2018-2029)

Figure 44. Asia-Pacific Railway Safety and Security Consumption Value Market Share by Region (2018-2029)

Figure 45. China Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 46. Japan Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 47. South Korea Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 48. India Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 49. Southeast Asia Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 50. Australia Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 51. South America Railway Safety and Security Consumption Value Market Share by Type (2018-2029)

Figure 52. South America Railway Safety and Security Consumption Value Market Share by Application (2018-2029)

Figure 53. South America Railway Safety and Security Consumption Value Market Share by Country (2018-2029)

Figure 54. Brazil Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 55. Argentina Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 56. Middle East and Africa Railway Safety and Security Consumption Value Market Share by Type (2018-2029)

Figure 57. Middle East and Africa Railway Safety and Security Consumption Value Market Share by Application (2018-2029)

Figure 58. Middle East and Africa Railway Safety and Security Consumption Value Market Share by Country (2018-2029)

Figure 59. Turkey Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 60. Saudi Arabia Railway Safety and Security Consumption Value (2018-2029) & (USD Million)

Figure 61. UAE Railway Safety and Security Consumption Value (2018-2029) & (USD Million)



Million)

Figure 62. Railway Safety and Security Market Drivers

Figure 63. Railway Safety and Security Market Restraints

Figure 64. Railway Safety and Security Market Trends

Figure 65. Porters Five Forces Analysis

Figure 66. Manufacturing Cost Structure Analysis of Railway Safety and Security in 2022

Figure 67. Manufacturing Process Analysis of Railway Safety and Security

Figure 68. Railway Safety and Security Industrial Chain

Figure 69. Methodology

Figure 70. Research Process and Data Source

## I would like to order

Product name: Global Railway Safety and Security Market 2023 by Company, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GE7200E10A5EEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE7200E10A5EEN.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

