

Global Train Automation Market Report 2019 - Market Size, Share, Price, Trend and Forecast

https://marketpublishers.com/r/GF37B06BCC34PEN.html

Date: June 2019

Pages: 149

Price: US\$ 4,000.00 (Single User License)

ID: GF37B06BCC34PEN

Abstracts

The global market size of Train Automation is \$XX million in 2018 with XX CAGR from 2014 to 2018, and it is expected to reach \$XX million by the end of 2024 with a CAGR of XX% from 2019 to 2024.

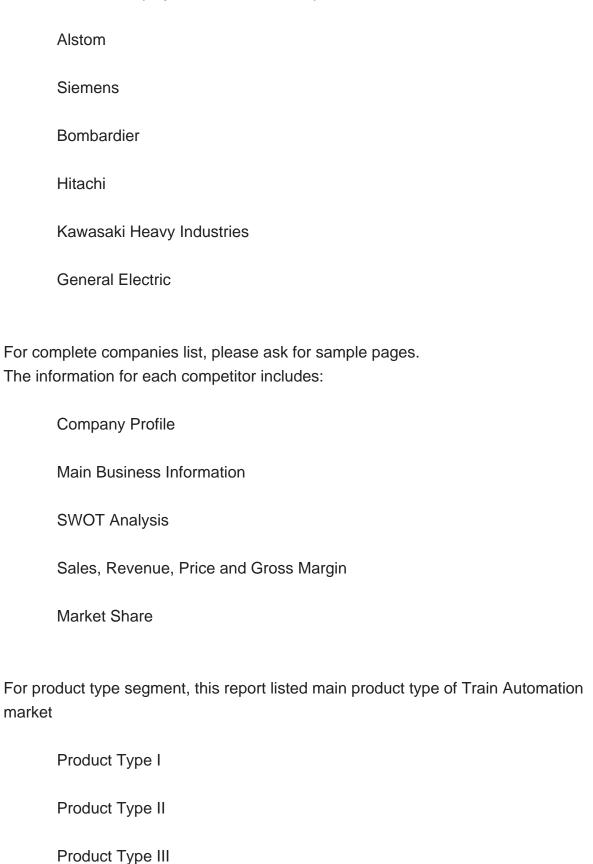
Global Train Automation Market Report 2019 - Market Size, Share, Price, Trend and Forecast is a professional and in-depth study on the current state of the global Train Automation industry. The key insights of the report:

- 1. The report provides key statistics on the market status of the Train Automation manufacturers and is a valuable source of guidance and direction for companies and individuals interested in the industry.
- 2. The report provides a basic overview of the industry including its definition, applications and manufacturing technology.
- 3. The report presents the company profile, product specifications, capacity, production value, and 2013-2018 market shares for key vendors.
- 4. The total market is further divided by company, by country, and by application/type for the competitive landscape analysis.
- 5. The report estimates 2019-2024 market development trends of Train Automation industry.
- 6. Analysis of upstream raw materials, downstream demand, and current market dynamics is also carried out
- 7. The report makes some important proposals for a new project of Train Automation Industry before evaluating its feasibility.

There are 4 key segments covered in this report: competitor segment, product type segment, end use/application segment and geography segment.



For competitor segment, the report includes global key players of Train Automation as well as some small players. At least 14 companies are included:





For end use/application segment, this report focuses on the status and outlook for key applications. End users sre also listed.

Metro/Monorail

Light Rail

High-speed Rail/Bullet Train

For geography segment, regional supply, application-wise and type-wise demand, major players, price is presented from 2013 to 2023. This report covers following regions:

North America

South America

Asia & Pacific

Europe

MEA (Middle East and Africa)

The key countries in each region are taken into consideration as well, such as United States, China, Japan, India, Korea, ASEAN, Germany, France, UK, Italy, Spain, CIS, and Brazil etc.

Reasons to Purchase this Report:

Analyzing the outlook of the market with the recent trends and SWOT analysis

Market dynamics scenario, along with growth opportunities of the market in the years to come

Market segmentation analysis including qualitative and quantitative research incorporating the impact of economic and non-economic aspects



Regional and country level analysis integrating the demand and supply forces that are influencing the growth of the market.

Market value (USD Million) and volume (Units Million) data for each segment and sub-segment

Competitive landscape involving the market share of major players, along with the new projects and strategies adopted by players in the past five years

Comprehensive company profiles covering the product offerings, key financial information, recent developments, SWOT analysis, and strategies employed by the major market players

1-year analyst support, along with the data support in excel format.

We also can offer customized report to fulfill special requirements of our clients. Regional and Countries report can be provided as well.



Contents

CHAPTER 1 EXECUTIVE SUMMARY

CHAPTER 2 ABBREVIATION AND ACRONYMS

CHAPTER 3 PREFACE

- 3.1 Research Scope
- 3.2 Research Methodology
 - 3.2.1 Primary Sources
 - 3.2.2 Secondary Sources
 - 3.2.3 Assumptions

CHAPTER 4 MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Classification/Types
- 4.3 Application/End Users

CHAPTER 5 MARKET TREND ANALYSIS

- 5.1 Introduction
- 5.2 Drivers
- 5.3 Restraints
- 5.4 Opportunities
- 5.5 Threats

CHAPTER 6 INDUSTRY CHAIN ANALYSIS

- 6.1 Upstream/Suppliers Analysis
- 6.2 Train Automation Analysis
 - 6.2.1 Technology Analysis
 - 6.2.2 Cost Analysis
 - 6.2.3 Market Channel Analysis
- 6.3 Downstream Buyers/End Users

CHAPTER 7 LATEST MARKET DYNAMICS



- 7.1 Latest News
- 7.2 Merger and Acquisition
- 7.3 Planned/Future Project
- 7.4 Policy Dynamics

CHAPTER 8 TRADING ANALYSIS

- 8.1 Export of Train Automation by Region
- 8.2 Import of Train Automation by Region
- 8.3 Balance of Trade

CHAPTER 9 HISTORICAL AND CURRENT TRAIN AUTOMATION IN NORTH AMERICA (2013-2018)

- 9.1 Train Automation Supply
- 9.2 Train Automation Demand by End Use
- 9.3 Competition by Players/Suppliers
- 9.4 Type Segmentation and Price
- 9.5 Key Countries Analysis
 - 9.5.1 US
 - 9.5.2 Canada
 - 9.5.3 Mexico

CHAPTER 10 HISTORICAL AND CURRENT TRAIN AUTOMATION IN SOUTH AMERICA (2013-2018)

- 10.1 Train Automation Supply
- 10.2 Train Automation Demand by End Use
- 10.3 Competition by Players/Suppliers
- 10.4 Type Segmentation and Price
- 10.5 Key Countries Analysis
 - 10.5.1 Brazil
 - 10.5.2 Argentina
 - 10.5.3 Chile
 - 10.5.4 Peru

CHAPTER 11 HISTORICAL AND CURRENT TRAIN AUTOMATION IN ASIA & PACIFIC (2013-2018)



- 11.1 Train Automation Supply
- 11.2 Train Automation Demand by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Type Segmentation and Price
- 11.5 Key Countries Analysis
 - 11.5.1 China
 - 11.5.2 India
 - 11.5.3 Japan
 - 11.5.4 South Korea
 - 11.5.5 ASEAN
 - 11.5.6 Australia

CHAPTER 12 HISTORICAL AND CURRENT TRAIN AUTOMATION IN EUROPE (2013-2018)

- 12.1 Train Automation Supply
- 12.2 Train Automation Demand by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Type Segmentation and Price
- 12.5 Key Countries Analysis
 - 12.5.1 Germany
 - 12.5.2 France
 - 12.5.3 UK
 - 12.5.4 Italy
 - 12.5.5 Spain
 - 12.5.6 Belgium
 - 12.5.7 Netherlands
 - 12.5.8 Austria
 - 12.5.9 Poland
 - 12.5.10 Russia

CHAPTER 13 HISTORICAL AND CURRENT TRAIN AUTOMATION IN MEA (2013-2018)

- 13.1 Train Automation Supply
- 13.2 Train Automation Demand by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Type Segmentation and Price
- 13.5 Key Countries Analysis



- 13.5.1 Egypt
- 13.5.2 Iran
- 13.5.3 Israel
- 13.5.4 South Africa
- 13.5.5 GCC
- 13.5.6 Turkey

CHAPTER 14 SUMMARY FOR GLOBAL TRAIN AUTOMATION (2013-2018)

- 14.1 Train Automation Supply
- 14.2 Train Automation Demand by End Use
- 14.3 Competition by Players/Suppliers
- 14.4 Type Segmentation and Price

CHAPTER 15 GLOBAL TRAIN AUTOMATION FORECAST (2019-2023)

- 15.1 Train Automation Supply Forecast
- 15.2 Train Automation Demand Forecast
- 15.3 Competition by Players/Suppliers
- 15.4 Type Segmentation and Price Forecast

CHAPTER 16 ANALYSIS OF GLOBAL KEY VENDORS

- 16.1 Alstom
 - 16.1.1 Company Profile
 - 16.1.2 Main Business and Train Automation Information
 - 16.1.3 SWOT Analysis of Alstom
 - 16.1.4 Alstom Train Automation Sales, Revenue, Price and Gross Margin (2014-2019)
- 16.2 Siemens
 - 16.2.1 Company Profile
 - 16.2.2 Main Business and Train Automation Information
 - 16.2.3 SWOT Analysis of Siemens
- 16.2.4 Siemens Train Automation Sales, Revenue, Price and Gross Margin
- (2014-2019)
- 16.3 Bombardier
 - 16.3.1 Company Profile
 - 16.3.2 Main Business and Train Automation Information
 - 16.3.3 SWOT Analysis of Bombardier
 - 16.3.4 Bombardier Train Automation Sales, Revenue, Price and Gross Margin



(2014-2019)

16.4 Hitachi

16.4.1 Company Profile

16.4.2 Main Business and Train Automation Information

16.4.3 SWOT Analysis of Hitachi

16.4.4 Hitachi Train Automation Sales, Revenue, Price and Gross Margin (2014-2019)

16.5 Kawasaki Heavy Industries

16.5.1 Company Profile

16.5.2 Main Business and Train Automation Information

16.5.3 SWOT Analysis of Kawasaki Heavy Industries

16.5.4 Kawasaki Heavy Industries Train Automation Sales, Revenue, Price and Gross Margin (2014-2019)

16.6 General Electric

16.6.1 Company Profile

16.6.2 Main Business and Train Automation Information

16.6.3 SWOT Analysis of General Electric

16.6.4 General Electric Train Automation Sales, Revenue, Price and Gross Margin (2014-2019)

16.7 Thales Group

16.7.1 Company Profile

16.7.2 Main Business and Train Automation Information

16.7.3 SWOT Analysis of Thales Group

16.7.4 Thales Group Train Automation Sales, Revenue, Price and Gross Margin (2014-2019)



Tables & Figures

TABLES AND FIGURES

Table Abbreviation and Acronyms List

Table Research Scope of Train Automation Report

Table Primary Sources of Train Automation Report

Table Secondary Sources of Train Automation Report

Table Major Assumptions of Train Automation Report

Figure Train Automation Picture

Table Train Automation Classification

Table Train Automation Applications List

Table Drivers of Train Automation Market

Table Restraints of Train Automation Market

Table Opportunities of Train Automation Market

Table Threats of Train Automation Market

Table Raw Materials Suppliers List

Table Different Production Methods of Train Automation

Table Cost Structure Analysis of Train Automation

Table Key End Users List

Table Latest News of Train Automation Market

Table Merger and Acquisition List

Table Planned/Future Project of Train Automation Market

Table Policy of Train Automation Market

Table 2014-2024 Regional Export of Train Automation

Table 2014-2024 Regional Import of Train Automation

Table 2014-2024 Regional Trade Balance

Figure 2014-2024 Regional Trade Balance

Table 2014-2024 North America Train Automation Market Size (M USD) and Market Volume (Tons) List

Figure 2014-2024 North America Train Automation Market Size (M USD) and CAGR

Figure 2014-2024 North America Train Automation Market Volume (Tons) and CAGR

Table 2014-2024 North America Train Automation Demand (Tons) List by Application

Table 2014-2019 North America Train Automation Key Players Sales (Tons) List

Table 2014-2019 North America Train Automation Key Players Market Share List

Table 2014-2024 North America Train Automation Demand (Tons) List by Type

Table 2014-2019 North America Train Automation Price (USD/Ton) List by Type

Table 2014-2024 US Train Automation Market Size (M USD) and Market Volume (Tons)

List



Table 2014-2024 US Train Automation Import & Export (Tons) List

Table 2014-2024 Canada Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Canada Train Automation Import & Export (Tons) List

Table 2014-2024 Mexico Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Mexico Train Automation Import & Export (Tons) List

Table 2014-2024 South America Train Automation Market Size (M USD) and Market Volume (Tons) List

Figure 2014-2024 South America Train Automation Market Size (M USD) and CAGR

Figure 2014-2024 South America Train Automation Market Volume (Tons) and CAGR

Table 2014-2024 South America Train Automation Demand (Tons) List by Application

Table 2014-2019 South America Train Automation Key Players Sales (Tons) List

Table 2014-2019 South America Train Automation Key Players Market Share List

Table 2014-2024 South America Train Automation Demand (Tons) List by Type

Table 2014-2019 South America Train Automation Price (USD/Ton) List by Type

Table 2014-2024 Brazil Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Brazil Train Automation Import & Export (Tons) List

Table 2014-2024 Argentina Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Argentina Train Automation Import & Export (Tons) List

Table 2014-2024 Chile Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Chile Train Automation Import & Export (Tons) List

Table 2014-2024 Peru Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Peru Train Automation Import & Export (Tons) List

Table 2014-2024 Asia & Pacific Train Automation Market Size (M USD) and Market Volume (Tons) List

Figure 2014-2024 Asia & Pacific Train Automation Market Size (M USD) and CAGR

Figure 2014-2024 Asia & Pacific Train Automation Market Volume (Tons) and CAGR

Table 2014-2024 Asia & Pacific Train Automation Demand (Tons) List by Application

Table 2014-2019 Asia & Pacific Train Automation Key Players Sales (Tons) List

Table 2014-2019 Asia & Pacific Train Automation Key Players Market Share List

Table 2014-2024 Asia & Pacific Train Automation Demand (Tons) List by Type

Table 2014-2019 Asia & Pacific Train Automation Price (USD/Ton) List by Type

Table 2014-2024 China Train Automation Market Size (M USD) and Market Volume (Tons) List



Table 2014-2024 China Train Automation Import & Export (Tons) List

Table 2014-2024 India Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 India Train Automation Import & Export (Tons) List

Table 2014-2024 Japan Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Japan Train Automation Import & Export (Tons) List

Table 2014-2024 South Korea Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 South Korea Train Automation Import & Export (Tons) List

Table 2014-2024 ASEAN Train Automation Market Size (M USD) List

Table 2014-2024 ASEAN Train Automation Market Volume (Tons) List

Table 2014-2024 ASEAN Train Automation Import (Tons) List

Table 2014-2024 ASEAN Train Automation Export (Tons) List

Table 2014-2024 Australia Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Australia Train Automation Import & Export (Tons) List

Table 2014-2024 Europe Train Automation Market Size (M USD) and Market Volume (Tons) List

Figure 2014-2024 Europe Train Automation Market Size (M USD) and CAGR

Figure 2014-2024 Europe Train Automation Market Volume (Tons) and CAGR

Table 2014-2024 Europe Train Automation Demand (Tons) List by Application

Table 2014-2019 Europe Train Automation Key Players Sales (Tons) List

Table 2014-2019 Europe Train Automation Key Players Market Share List

Table 2014-2024 Europe Train Automation Demand (Tons) List by Type

Table 2014-2019 Europe Train Automation Price (USD/Ton) List by Type

Table 2014-2024 Germany Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Germany Train Automation Import & Export (Tons) List

Table 2014-2024 France Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 France Train Automation Import & Export (Tons) List

Table 2014-2024 UK Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 UK Train Automation Import & Export (Tons) List

Table 2014-2024 Italy Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Italy Train Automation Import & Export (Tons) List

Table 2014-2024 Spain Train Automation Market Size (M USD) and Market Volume



(Tons) List

Table 2014-2024 Spain Train Automation Import & Export (Tons) List

Table 2014-2024 Belgium Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Belgium Train Automation Import & Export (Tons) List

Table 2014-2024 Netherlands Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Netherlands Train Automation Import & Export (Tons) List

Table 2014-2024 Austria Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Austria Train Automation Import & Export (Tons) List

Table 2014-2024 Poland Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Poland Train Automation Import & Export (Tons) List

Table 2014-2024 Russia Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Russia Train Automation Import & Export (Tons) List

Table 2014-2024 MEA Train Automation Market Size (M USD) and Market Volume (Tons) List

Figure 2014-2024 MEA Train Automation Market Size (M USD) and CAGR

Figure 2014-2024 MEA Train Automation Market Volume (Tons) and CAGR

Table 2014-2024 MEA Train Automation Demand (Tons) List by Application

Table 2014-2019 MEA Train Automation Key Players Sales (Tons) List

Table 2014-2019 MEA Train Automation Key Players Market Share List

Table 2014-2024 MEA Train Automation Demand (Tons) List by Type

Table 2014-2019 MEA Train Automation Price (USD/Ton) List by Type

Table 2014-2024 Egypt Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Egypt Train Automation Import & Export (Tons) List

Table 2014-2024 Iran Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Iran Train Automation Import & Export (Tons) List

Table 2014-2024 Israel Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Israel Train Automation Import & Export (Tons) List

Table 2014-2024 South Africa Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 South Africa Train Automation Import & Export (Tons) List

Table 2014-2024 GCC Train Automation Market Size (M USD) and Market Volume



(Tons) List

Table 2014-2024 GCC Train Automation Import & Export (Tons) List

Table 2014-2024 Turkey Train Automation Market Size (M USD) and Market Volume (Tons) List

Table 2014-2024 Turkey Train Automation Import & Export (Tons) List

Table 2014-2019 Global Train Automation Market Size (M USD) List by Region

Table 2014-2019 Global Train Automation Market Size Share List by Region

Table 2014-2019 Global Train Automation Market Volume (Tons) List by Region

Table 2014-2019 Global Train Automation Market Volume Share List by Region

Table 2014-2019 Global Train Automation Demand (Tons) List by Application

Table 2014-2019 Global Train Automation Demand Market Share List by Application

Table 2014-2019 Global Train Automation Capacity (Tons) List

Table 2014-2019 Global Train Automation Key Vendors Capacity Share List

Table 2014-2019 Global Train Automation Key Vendors Production (Tons) List

Table 2014-2019 Global Train Automation Key Vendors Production Share List

Figure 2014-2019 Global Train Automation Capacity Production and Growth Rate

Table 2014-2019 Global Train Automation Key Vendors Production Value (M USD) List

Figure 2014-2019 Global Train Automation Production Value (M USD) and Growth Rate

Table 2014-2019 Global Train Automation Key Vendors Production Value Share List

Table 2014-2019 Global Train Automation Demand (Tons) List by Type

Table 2014-2019 Global Train Automation Demand Market Share List by Type

Table 2014-2019 Regional Train Automation Price (USD/Ton) List

Table 2019-2024 Global Train Automation Market Size (M USD) List by Region

Table 2019-2024 Global Train Automation Market Size Share List by Region

Table 2019-2024 Global Train Automation Market Volume (Tons) List by Region

Table 2019-2024 Global Train Automation Market Volume Share List by Region

Table 2019-2024 Global Train Automation Demand (Tons) List by Application

Table 2019-2024 Global Train Automation Demand Market Share List by Application

Table 2019-2024 Global Train Automation Capacity (Tons) List

Table 2019-2024 Global Train Automation Key Vendors Capacity Share List

Table 2019-2024 Global Train Automation Key Vendors Production (Tons) List

Table 2019-2024 Global Train Automation Key Vendors Production Share List

Figure 2019-2024 Global Train Automation Capacity Production and Growth Rate

Table 2019-2024 Global Train Automation Key Vendors Production Value (M USD) List

Figure 2019-2024 Global Train Automation Production Value (M USD) and Growth Rate

Table 2019-2024 Global Train Automation Key Vendors Production Value Share List

Table 2019-2024 Global Train Automation Demand (Tons) List by Type

Table 2019-2024 Global Train Automation Demand Market Share List by Type

Table 2019-2024 Regional Train Automation Price (USD/Ton) List



Table Alstom Information List

Table SWOT Analysis of Alstom

Table 2014-2019 Alstom Train Automation Product Capacity Production (Tons) Price

Cost (USD/Ton) Production Value (M USD) List

Figure 2014-2019 Alstom Train Automation Capacity Production (Tons) and Growth Rate

Figure 2014-2019 Alstom Train Automation Market Share

Table Siemens Information List

Table SWOT Analysis of Siemens

Table 2014-2019 Siemens Train Automation Product Capacity Production (Tons) Price

Cost (USD/Ton) Production Value (M USD) List

Figure 2014-2019 Siemens Train Automation Capacity Production (Tons) and Growth

Rate

Figure 2014-2019 Siemens Train Automation Market Share

Table Bombardier Information List

Table SWOT Analysis of Bombardier

Table 2014-2019 Bombardier Train Automation Product Capacity Production (Tons)

Price Cost (USD/Ton) Production Value (M USD) List

Figure 2014-2019 Bombardier Train Automation Capacity Production (Tons) and

Growth Rate

Figure 2014-2019 Bombardier Train Automation Market Share

Table Hitachi Information List

Table SWOT Analysis of Hitachi

Table 2014-2019 Hitachi Train Automation Product Capacity Production (Tons) Price

Cost (USD/Ton) Production Value (M USD) List

Figure 2014-2019 Hitachi Train Automation Capacity Production (Tons) and Growth

Rate

Figure 2014-2019 Hitachi Train Automation Market Share

Table Kawasaki Heavy Industries Information List

Table SWOT Analysis of Kawasaki Heavy Industries

Table 2014-2019 Kawasaki Heavy Industries Train Automation Product Capacity

Production (Tons) Price Cost (USD/Ton) Production Value (M USD) List

Figure 2014-2019 Kawasaki Heavy Industries Train Automation Capacity Production

(Tons) and Growth Rate

Figure 2014-2019 Kawasaki Heavy Industries Train Automation Market Share

Table General Electric Information List

Table SWOT Analysis of General Electric

Table 2014-2019 General Electric Train Automation Product Capacity Production (Tons)

Price Cost (USD/Ton) Production Value (M USD) List



Figure 2014-2019 General Electric Train Automation Capacity Production (Tons) and Growth Rate

Figure 2014-2019 General Electric Train Automation Market Share

Table Thales Group Information List

Table SWOT Analysis of Thales Group

Table 2014-2019 Thales Group Train Automation Product Capacity Production (Tons)

Price Cost (USD/Ton) Production Value (M USD) List

Figure 2014-2019 Thales Group Train Automation Capacity Production (Tons) and Growth Rate

Figure 2014-2019 Thales Group Train Automation Market Share



I would like to order

Product name: Global Train Automation Market Report 2019 - Market Size, Share, Price, Trend and

Forecast

Product link: https://marketpublishers.com/r/GF37B06BCC34PEN.html

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GF37B06BCC34PEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



