

# Global Automatic Train Protection (ATP) System Market Research Report 2018

<https://marketpublishers.com/r/G67C6A04763EN.html>

Date: January 2018

Pages: 116

Price: US\$ 2,900.00 (Single User License)

ID: G67C6A04763EN

## Abstracts

In this report, the global Automatic Train Protection (ATP) System market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Automatic Train Protection (ATP) System in these regions, from 2013 to 2025 (forecast), covering

North America

Europe

China

Japan

Southeast Asia

India

Global Automatic Train Protection (ATP) System market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

Siemens

TINEX

Thales

Alstom

Ansaldo

AZD Praha

Bombardier Transportation

CAF

Mermec

USS

CRSC

Beijing Traffic Control Technology Co., Ltd

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Conventional ATP

Digital ATP

On the basis of the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate for each application, including

Urban Traffic

Crosstown Traffic

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### Global Automatic Train Protection (ATP) System Market Research Report 2018

## 1 AUTOMATIC TRAIN PROTECTION (ATP) SYSTEM MARKET OVERVIEW

- 1.1 Product Overview and Scope of Automatic Train Protection (ATP) System
- 1.2 Automatic Train Protection (ATP) System Segment by Type (Product Category)
  - 1.2.1 Global Automatic Train Protection (ATP) System Production and CAGR (%) Comparison by Type (Product Category)(2013-2025)
  - 1.2.2 Global Automatic Train Protection (ATP) System Production Market Share by Type (Product Category) in 2017
  - 1.2.3 Conventional ATP
  - 1.2.4 Digital ATP
- 1.3 Global Automatic Train Protection (ATP) System Segment by Application
  - 1.3.1 Automatic Train Protection (ATP) System Consumption (Sales) Comparison by Application (2013-2025)
  - 1.3.2 Urban Traffic
  - 1.3.3 Crosstown Traffic
- 1.4 Global Automatic Train Protection (ATP) System Market by Region (2013-2025)
  - 1.4.1 Global Automatic Train Protection (ATP) System Market Size (Value) and CAGR (%) Comparison by Region (2013-2025)
  - 1.4.2 North America Status and Prospect (2013-2025)
  - 1.4.3 Europe Status and Prospect (2013-2025)
  - 1.4.4 China Status and Prospect (2013-2025)
  - 1.4.5 Japan Status and Prospect (2013-2025)
  - 1.4.6 Southeast Asia Status and Prospect (2013-2025)
  - 1.4.7 India Status and Prospect (2013-2025)
- 1.5 Global Market Size (Value) of Automatic Train Protection (ATP) System (2013-2025)
  - 1.5.1 Global Automatic Train Protection (ATP) System Revenue Status and Outlook (2013-2025)
  - 1.5.2 Global Automatic Train Protection (ATP) System Capacity, Production Status and Outlook (2013-2025)

## 2 GLOBAL AUTOMATIC TRAIN PROTECTION (ATP) SYSTEM MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Automatic Train Protection (ATP) System Capacity, Production and Share by

## Manufacturers (2013-2018)

2.1.1 Global Automatic Train Protection (ATP) System Capacity and Share by Manufacturers (2013-2018)

2.1.2 Global Automatic Train Protection (ATP) System Production and Share by Manufacturers (2013-2018)

2.2 Global Automatic Train Protection (ATP) System Revenue and Share by Manufacturers (2013-2018)

2.3 Global Automatic Train Protection (ATP) System Average Price by Manufacturers (2013-2018)

2.4 Manufacturers Automatic Train Protection (ATP) System Manufacturing Base Distribution, Sales Area and Product Type

2.5 Automatic Train Protection (ATP) System Market Competitive Situation and Trends

2.5.1 Automatic Train Protection (ATP) System Market Concentration Rate

2.5.2 Automatic Train Protection (ATP) System Market Share of Top 3 and Top 5 Manufacturers

2.5.3 Mergers & Acquisitions, Expansion

## **3 GLOBAL AUTOMATIC TRAIN PROTECTION (ATP) SYSTEM CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2013-2018)**

3.1 Global Automatic Train Protection (ATP) System Capacity and Market Share by Region (2013-2018)

3.2 Global Automatic Train Protection (ATP) System Production and Market Share by Region (2013-2018)

3.3 Global Automatic Train Protection (ATP) System Revenue (Value) and Market Share by Region (2013-2018)

3.4 Global Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.5 North America Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.6 Europe Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.7 China Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.8 Japan Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.9 Southeast Asia Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.10 India Automatic Train Protection (ATP) System Capacity, Production, Revenue,

Price and Gross Margin (2013-2018)

#### **4 GLOBAL AUTOMATIC TRAIN PROTECTION (ATP) SYSTEM SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2013-2018)**

4.1 Global Automatic Train Protection (ATP) System Consumption by Region (2013-2018)

4.2 North America Automatic Train Protection (ATP) System Production, Consumption, Export, Import (2013-2018)

4.3 Europe Automatic Train Protection (ATP) System Production, Consumption, Export, Import (2013-2018)

4.4 China Automatic Train Protection (ATP) System Production, Consumption, Export, Import (2013-2018)

4.5 Japan Automatic Train Protection (ATP) System Production, Consumption, Export, Import (2013-2018)

4.6 Southeast Asia Automatic Train Protection (ATP) System Production, Consumption, Export, Import (2013-2018)

4.7 India Automatic Train Protection (ATP) System Production, Consumption, Export, Import (2013-2018)

#### **5 GLOBAL AUTOMATIC TRAIN PROTECTION (ATP) SYSTEM PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

5.1 Global Automatic Train Protection (ATP) System Production and Market Share by Type (2013-2018)

5.2 Global Automatic Train Protection (ATP) System Revenue and Market Share by Type (2013-2018)

5.3 Global Automatic Train Protection (ATP) System Price by Type (2013-2018)

5.4 Global Automatic Train Protection (ATP) System Production Growth by Type (2013-2018)

#### **6 GLOBAL AUTOMATIC TRAIN PROTECTION (ATP) SYSTEM MARKET ANALYSIS BY APPLICATION**

6.1 Global Automatic Train Protection (ATP) System Consumption and Market Share by Application (2013-2018)

6.2 Global Automatic Train Protection (ATP) System Consumption Growth Rate by Application (2013-2018)

6.3 Market Drivers and Opportunities

- 6.3.1 Potential Applications
- 6.3.2 Emerging Markets/Countries

## **7 GLOBAL AUTOMATIC TRAIN PROTECTION (ATP) SYSTEM MANUFACTURERS PROFILES/ANALYSIS**

### **7.1 Siemens**

- 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.1.2 Automatic Train Protection (ATP) System Product Category, Application and Specification
  - 7.1.2.1 Product A
  - 7.1.2.2 Product B
- 7.1.3 Siemens Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)
- 7.1.4 Main Business/Business Overview

### **7.2 TINEX**

- 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.2.2 Automatic Train Protection (ATP) System Product Category, Application and Specification
  - 7.2.2.1 Product A
  - 7.2.2.2 Product B
- 7.2.3 TINEX Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)
- 7.2.4 Main Business/Business Overview

### **7.3 Thales**

- 7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.3.2 Automatic Train Protection (ATP) System Product Category, Application and Specification
  - 7.3.2.1 Product A
  - 7.3.2.2 Product B
- 7.3.3 Thales Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)
- 7.3.4 Main Business/Business Overview

### **7.4 Alstom**

- 7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

## 7.4.2 Automatic Train Protection (ATP) System Product Category, Application and Specification

### 7.4.2.1 Product A

### 7.4.2.2 Product B

## 7.4.3 Alstom Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

### 7.4.4 Main Business/Business Overview

## 7.5 Ansaldo

### 7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

## 7.5.2 Automatic Train Protection (ATP) System Product Category, Application and Specification

### 7.5.2.1 Product A

### 7.5.2.2 Product B

## 7.5.3 Ansaldo Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

### 7.5.4 Main Business/Business Overview

## 7.6 AZD Praha

### 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

## 7.6.2 Automatic Train Protection (ATP) System Product Category, Application and Specification

### 7.6.2.1 Product A

### 7.6.2.2 Product B

## 7.6.3 AZD Praha Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

### 7.6.4 Main Business/Business Overview

## 7.7 Bombardier Transportation

### 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

## 7.7.2 Automatic Train Protection (ATP) System Product Category, Application and Specification

### 7.7.2.1 Product A

### 7.7.2.2 Product B

## 7.7.3 Bombardier Transportation Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

### 7.7.4 Main Business/Business Overview

## 7.8 CAF

### 7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its



## Competitors

### 7.8.2 Automatic Train Protection (ATP) System Product Category, Application and Specification

#### 7.8.2.1 Product A

#### 7.8.2.2 Product B

### 7.8.3 CAF Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

#### 7.8.4 Main Business/Business Overview

## 7.9 Mermec

### 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 7.9.2 Automatic Train Protection (ATP) System Product Category, Application and Specification

#### 7.9.2.1 Product A

#### 7.9.2.2 Product B

### 7.9.3 Mermec Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

#### 7.9.4 Main Business/Business Overview

## 7.10 USS

### 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 7.10.2 Automatic Train Protection (ATP) System Product Category, Application and Specification

#### 7.10.2.1 Product A

#### 7.10.2.2 Product B

### 7.10.3 USS Automatic Train Protection (ATP) System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

#### 7.10.4 Main Business/Business Overview

## 7.11 CRSC

## 7.12 Beijing Traffic Control Technology Co., Ltd

## **8 AUTOMATIC TRAIN PROTECTION (ATP) SYSTEM MANUFACTURING COST ANALYSIS**

### 8.1 Automatic Train Protection (ATP) System Key Raw Materials Analysis

#### 8.1.1 Key Raw Materials

#### 8.1.2 Price Trend of Key Raw Materials

#### 8.1.3 Key Suppliers of Raw Materials

#### 8.1.4 Market Concentration Rate of Raw Materials

## 8.2 Proportion of Manufacturing Cost Structure

### 8.2.1 Raw Materials

### 8.2.2 Labor Cost

### 8.2.3 Manufacturing Expenses

## 8.3 Manufacturing Process Analysis of Automatic Train Protection (ATP) System

# **9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

## 9.1 Automatic Train Protection (ATP) System Industrial Chain Analysis

## 9.2 Upstream Raw Materials Sourcing

## 9.3 Raw Materials Sources of Automatic Train Protection (ATP) System Major Manufacturers in 2017

## 9.4 Downstream Buyers

# **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

## 10.1 Marketing Channel

### 10.1.1 Direct Marketing

### 10.1.2 Indirect Marketing

### 10.1.3 Marketing Channel Development Trend

## 10.2 Market Positioning

### 10.2.1 Pricing Strategy

### 10.2.2 Brand Strategy

### 10.2.3 Target Client

## 10.3 Distributors/Traders List

# **11 MARKET EFFECT FACTORS ANALYSIS**

## 11.1 Technology Progress/Risk

### 11.1.1 Substitutes Threat

### 11.1.2 Technology Progress in Related Industry

## 11.2 Consumer Needs/Customer Preference Change

## 11.3 Economic/Political Environmental Change

# **12 GLOBAL AUTOMATIC TRAIN PROTECTION (ATP) SYSTEM MARKET FORECAST (2018-2025)**

## 12.1 Global Automatic Train Protection (ATP) System Capacity, Production, Revenue Forecast (2018-2025)

12.1.1 Global Automatic Train Protection (ATP) System Capacity, Production and Growth Rate Forecast (2018-2025)

12.1.2 Global Automatic Train Protection (ATP) System Revenue and Growth Rate Forecast (2018-2025)

12.1.3 Global Automatic Train Protection (ATP) System Price and Trend Forecast (2018-2025)

12.2 Global Automatic Train Protection (ATP) System Production, Consumption, Import and Export Forecast by Region (2018-2025)

12.2.1 North America Automatic Train Protection (ATP) System Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.2 Europe Automatic Train Protection (ATP) System Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.3 China Automatic Train Protection (ATP) System Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.4 Japan Automatic Train Protection (ATP) System Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.5 Southeast Asia Automatic Train Protection (ATP) System Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.6 India Automatic Train Protection (ATP) System Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.3 Global Automatic Train Protection (ATP) System Production, Revenue and Price Forecast by Type (2018-2025)

12.4 Global Automatic Train Protection (ATP) System Consumption Forecast by Application (2018-2025)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

14.1 Methodology/Research Approach

14.1.1 Research Programs/Design

14.1.2 Market Size Estimation

14.1.3 Market Breakdown and Data Triangulation

14.2 Data Source

14.2.1 Secondary Sources

14.2.2 Primary Sources

14.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Automatic Train Protection (ATP) System

Figure Global Automatic Train Protection (ATP) System Production (K Units) and CAGR (%) Comparison by Types (Product Category) (2013-2025)

Figure Global Automatic Train Protection (ATP) System Production Market Share by Types (Product Category) in 2017

Figure Product Picture of Conventional ATP

Table Major Manufacturers of Conventional ATP

Figure Product Picture of Digital ATP

Table Major Manufacturers of Digital ATP

Figure Global Automatic Train Protection (ATP) System Consumption (K Units) by Applications (2013-2025)

Figure Global Automatic Train Protection (ATP) System Consumption Market Share by Applications in 2017

Figure Urban Traffic Examples

Table Key Downstream Customer in Urban Traffic

Figure Crosstown Traffic Examples

Table Key Downstream Customer in Crosstown Traffic

Figure Global Automatic Train Protection (ATP) System Market Size (Million USD), Comparison (K Units) and CAGR (%) by Regions (2013-2025)

Figure North America Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate (2013-2025)

Figure Europe Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate (2013-2025)

Figure China Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate (2013-2025)

Figure Japan Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southeast Asia Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate (2013-2025)

Figure India Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global Automatic Train Protection (ATP) System Revenue (Million USD) Status and Outlook (2013-2025)

Figure Global Automatic Train Protection (ATP) System Capacity, Production (K Units) Status and Outlook (2013-2025)

Figure Global Automatic Train Protection (ATP) System Major Players Product Capacity (K Units) (2013-2018)

Table Global Automatic Train Protection (ATP) System Capacity (K Units) of Key Manufacturers (2013-2018)

Table Global Automatic Train Protection (ATP) System Capacity Market Share of Key Manufacturers (2013-2018)

Figure Global Automatic Train Protection (ATP) System Capacity (K Units) of Key Manufacturers in 2017

Figure Global Automatic Train Protection (ATP) System Capacity (K Units) of Key Manufacturers in 2018

Figure Global Automatic Train Protection (ATP) System Major Players Product Production (K Units) (2013-2018)

Table Global Automatic Train Protection (ATP) System Production (K Units) of Key Manufacturers (2013-2018)

Table Global Automatic Train Protection (ATP) System Production Share by Manufacturers (2013-2018)

Figure 2017 Automatic Train Protection (ATP) System Production Share by Manufacturers

Figure 2017 Automatic Train Protection (ATP) System Production Share by Manufacturers

Figure Global Automatic Train Protection (ATP) System Major Players Product Revenue (Million USD) (2013-2018)

Table Global Automatic Train Protection (ATP) System Revenue (Million USD) by Manufacturers (2013-2018)

Table Global Automatic Train Protection (ATP) System Revenue Share by Manufacturers (2013-2018)

Table 2017 Global Automatic Train Protection (ATP) System Revenue Share by Manufacturers

Table 2018 Global Automatic Train Protection (ATP) System Revenue Share by Manufacturers

Table Global Market Automatic Train Protection (ATP) System Average Price (USD/Unit) of Key Manufacturers (2013-2018)

Figure Global Market Automatic Train Protection (ATP) System Average Price (USD/Unit) of Key Manufacturers in 2017

Table Manufacturers Automatic Train Protection (ATP) System Manufacturing Base Distribution and Sales Area

Table Manufacturers Automatic Train Protection (ATP) System Product Category

Figure Automatic Train Protection (ATP) System Market Share of Top 3 Manufacturers

Figure Automatic Train Protection (ATP) System Market Share of Top 5 Manufacturers

Table Global Automatic Train Protection (ATP) System Capacity (K Units) by Region (2013-2018)

Figure Global Automatic Train Protection (ATP) System Capacity Market Share by Region (2013-2018)

Figure Global Automatic Train Protection (ATP) System Capacity Market Share by Region (2013-2018)

Figure 2017 Global Automatic Train Protection (ATP) System Capacity Market Share by Region

Table Global Automatic Train Protection (ATP) System Production by Region (2013-2018)

Figure Global Automatic Train Protection (ATP) System Production (K Units) by Region (2013-2018)

Figure Global Automatic Train Protection (ATP) System Production Market Share by Region (2013-2018)

Figure 2017 Global Automatic Train Protection (ATP) System Production Market Share by Region

Table Global Automatic Train Protection (ATP) System Revenue (Million USD) by Region (2013-2018)

Table Global Automatic Train Protection (ATP) System Revenue Market Share by Region (2013-2018)

Figure Global Automatic Train Protection (ATP) System Revenue Market Share by Region (2013-2018)

Table 2017 Global Automatic Train Protection (ATP) System Revenue Market Share by Region

Figure Global Automatic Train Protection (ATP) System Capacity, Production (K Units) and Growth Rate (2013-2018)

Table Global Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table North America Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Europe Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table China Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Japan Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Southeast Asia Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table India Automatic Train Protection (ATP) System Capacity, Production (K Units),



Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Table Global Automatic Train Protection (ATP) System Consumption (K Units) Market by Region (2013-2018)

Table Global Automatic Train Protection (ATP) System Consumption Market Share by Region (2013-2018)

Figure Global Automatic Train Protection (ATP) System Consumption Market Share by Region (2013-2018)

Figure 2017 Global Automatic Train Protection (ATP) System Consumption (K Units) Market Share by Region

Table North America Automatic Train Protection (ATP) System Production, Consumption, Import & Export (K Units) (2013-2018)

Table Europe Automatic Train Protection (ATP) System Production, Consumption, Import & Export (K Units) (2013-2018)

Table China Automatic Train Protection (ATP) System Production, Consumption, Import & Export (K Units) (2013-2018)

Table Japan Automatic Train Protection (ATP) System Production, Consumption, Import & Export (K Units) (2013-2018)

Table Southeast Asia Automatic Train Protection (ATP) System Production, Consumption, Import & Export (K Units) (2013-2018)

Table India Automatic Train Protection (ATP) System Production, Consumption, Import & Export (K Units) (2013-2018)

Table Global Automatic Train Protection (ATP) System Production (K Units) by Type (2013-2018)

Table Global Automatic Train Protection (ATP) System Production Share by Type (2013-2018)

Figure Production Market Share of Automatic Train Protection (ATP) System by Type (2013-2018)

Figure 2017 Production Market Share of Automatic Train Protection (ATP) System by Type

Table Global Automatic Train Protection (ATP) System Revenue (Million USD) by Type (2013-2018)

Table Global Automatic Train Protection (ATP) System Revenue Share by Type (2013-2018)

Figure Production Revenue Share of Automatic Train Protection (ATP) System by Type (2013-2018)

Figure 2017 Revenue Market Share of Automatic Train Protection (ATP) System by Type

Table Global Automatic Train Protection (ATP) System Price (USD/Unit) by Type (2013-2018)



Figure Global Automatic Train Protection (ATP) System Production Growth by Type (2013-2018)

Table Global Automatic Train Protection (ATP) System Consumption (K Units) by Application (2013-2018)

Table Global Automatic Train Protection (ATP) System Consumption Market Share by Application (2013-2018)

Figure Global Automatic Train Protection (ATP) System Consumption Market Share by Applications (2013-2018)

Figure Global Automatic Train Protection (ATP) System Consumption Market Share by Application in 2017

Table Global Automatic Train Protection (ATP) System Consumption Growth Rate by Application (2013-2018)

Figure Global Automatic Train Protection (ATP) System Consumption Growth Rate by Application (2013-2018)

Table Siemens Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Siemens Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Siemens Automatic Train Protection (ATP) System Production Growth Rate (2013-2018)

Figure Siemens Automatic Train Protection (ATP) System Production Market Share (2013-2018)

Figure Siemens Automatic Train Protection (ATP) System Revenue Market Share (2013-2018)

Table TINEX Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table TINEX Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure TINEX Automatic Train Protection (ATP) System Production Growth Rate (2013-2018)

Figure TINEX Automatic Train Protection (ATP) System Production Market Share (2013-2018)

Figure TINEX Automatic Train Protection (ATP) System Revenue Market Share (2013-2018)

Table Thales Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Thales Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Thales Automatic Train Protection (ATP) System Production Growth Rate (2013-2018)

Figure Thales Automatic Train Protection (ATP) System Production Market Share (2013-2018)

Figure Thales Automatic Train Protection (ATP) System Revenue Market Share (2013-2018)

Table Alstom Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Alstom Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Alstom Automatic Train Protection (ATP) System Production Growth Rate (2013-2018)

Figure Alstom Automatic Train Protection (ATP) System Production Market Share (2013-2018)

Figure Alstom Automatic Train Protection (ATP) System Revenue Market Share (2013-2018)

Table Ansaldo Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ansaldo Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Ansaldo Automatic Train Protection (ATP) System Production Growth Rate (2013-2018)

Figure Ansaldo Automatic Train Protection (ATP) System Production Market Share (2013-2018)

Figure Ansaldo Automatic Train Protection (ATP) System Revenue Market Share (2013-2018)

Table AZD Praha Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table AZD Praha Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure AZD Praha Automatic Train Protection (ATP) System Production Growth Rate (2013-2018)

Figure AZD Praha Automatic Train Protection (ATP) System Production Market Share (2013-2018)

Figure AZD Praha Automatic Train Protection (ATP) System Revenue Market Share (2013-2018)

Table Bombardier Transportation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Bombardier Transportation Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Bombardier Transportation Automatic Train Protection (ATP) System Production Growth Rate (2013-2018)

Figure Bombardier Transportation Automatic Train Protection (ATP) System Production Market Share (2013-2018)

Figure Bombardier Transportation Automatic Train Protection (ATP) System Revenue Market Share (2013-2018)

Table CAF Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CAF Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure CAF Automatic Train Protection (ATP) System Production Growth Rate (2013-2018)

Figure CAF Automatic Train Protection (ATP) System Production Market Share (2013-2018)

Figure CAF Automatic Train Protection (ATP) System Revenue Market Share (2013-2018)

Table Mermec Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Mermec Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Mermec Automatic Train Protection (ATP) System Production Growth Rate (2013-2018)

Figure Mermec Automatic Train Protection (ATP) System Production Market Share (2013-2018)

Figure Mermec Automatic Train Protection (ATP) System Revenue Market Share (2013-2018)

Table USS Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table USS Automatic Train Protection (ATP) System Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure USS Automatic Train Protection (ATP) System Production Growth Rate (2013-2018)

Figure USS Automatic Train Protection (ATP) System Production Market Share (2013-2018)

Figure USS Automatic Train Protection (ATP) System Revenue Market Share (2013-2018)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Automatic Train Protection (ATP) System

Figure Manufacturing Process Analysis of Automatic Train Protection (ATP) System

Figure Automatic Train Protection (ATP) System Industrial Chain Analysis

Table Raw Materials Sources of Automatic Train Protection (ATP) System Major Manufacturers in 2017

Table Major Buyers of Automatic Train Protection (ATP) System

Table Distributors/Traders List

Figure Global Automatic Train Protection (ATP) System Capacity, Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Global Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Global Automatic Train Protection (ATP) System Price (Million USD) and Trend Forecast (2018-2025)

Table Global Automatic Train Protection (ATP) System Production (K Units) Forecast by Region (2018-2025)

Figure Global Automatic Train Protection (ATP) System Production Market Share Forecast by Region (2018-2025)

Table Global Automatic Train Protection (ATP) System Consumption (K Units) Forecast by Region (2018-2025)

Figure Global Automatic Train Protection (ATP) System Consumption Market Share Forecast by Region (2018-2025)

Figure North America Automatic Train Protection (ATP) System Production (K Units) and Growth Rate Forecast (2018-2025)

Figure North America Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table North America Automatic Train Protection (ATP) System Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure Europe Automatic Train Protection (ATP) System Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Europe Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Europe Automatic Train Protection (ATP) System Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure China Automatic Train Protection (ATP) System Production (K Units) and Growth Rate Forecast (2018-2025)

Figure China Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table China Automatic Train Protection (ATP) System Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure Japan Automatic Train Protection (ATP) System Production (K Units) and Growth Rate Forecast (2018-2025)

Figure Japan Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Japan Automatic Train Protection (ATP) System Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure Southeast Asia Automatic Train Protection (ATP) System Production (K Units)

and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Southeast Asia Automatic Train Protection (ATP) System Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Figure India Automatic Train Protection (ATP) System Production (K Units) and Growth Rate Forecast (2018-2025)

Figure India Automatic Train Protection (ATP) System Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table India Automatic Train Protection (ATP) System Production, Consumption, Export and Import (K Units) Forecast (2018-2025)

Table Global Automatic Train Protection (ATP) System Production (K Units) Forecast by Type (2018-2025)

Figure Global Automatic Train Protection (ATP) System Production (K Units) Forecast by Type (2018-2025)

Table Global Automatic Train Protection (ATP) System Revenue (Million USD) Forecast by Type (2018-2025)

Figure Global Automatic Train Protection (ATP) System Revenue Market Share Forecast by Type (2018-2025)

Table Global Automatic Train Protection (ATP) System Price Forecast by Type (2018-2025)

Table Global Automatic Train Protection (ATP) System Consumption (K Units) Forecast by Application (2018-2025)

Figure Global Automatic Train Protection (ATP) System Consumption (K Units) Forecast by Application (2018-2025)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Source

## I would like to order

Product name: Global Automatic Train Protection (ATP) System Market Research Report 2018

Product link: <https://marketpublishers.com/r/G67C6A04763EN.html>

Price: US\$ 2,900.00 (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/G67C6A04763EN.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