

# Automatic Train Control (ATC) Market in UK -Manufacturing and Consumption, Outlook and Forecast 2020-2026

https://marketpublishers.com/r/A9957ED24A96EN.html

Date: April 2020 Pages: 102 Price: US\$ 2,700.00 (Single User License) ID: A9957ED24A96EN

## Abstracts

Automatic train control (ATC) is a general class of train protection systems for railways that involves a speed control mechanism in response to external inputs. An automatic train control (ATC) system integrates all the vital and non-vital functions that guarantee the safe operation of trains.

This report contains market size and forecasts of Automatic Train Control (ATC) in UK, including the following market information:

UK Automatic Train Control (ATC) Market Revenue, 2015-2020, 2021-2026, (\$ millions) UK Automatic Train Control (ATC) Market Consumption, 2015-2020, 2021-2026, (K Units)

UK Automatic Train Control (ATC) Production Capacity, 2015-2020, 2021-2026, (K Units)

Top Five Competitors in UK Automatic Train Control (ATC) Market 2019 (%) The global Automatic Train Control (ATC) market was valued at 6829.5 million in 2019 and is projected to reach US\$ 9740.9 million by 2026, at a CAGR of 9.3% during the forecast period. While the Automatic Train Control (ATC) market size in UK was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Automatic Train Control (ATC) manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.



This report also analyses and evaluates the COVID-19 impact on Automatic Train Control (ATC) production and consumption in UK

Total Market by Segment:

UK Automatic Train Control (ATC) Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (K Units) UK Automatic Train Control (ATC) Market Segment Percentages, By Type, 2019 (%)

Semi-automatic Train Operation

Driverless Train Operation

Unattended Train Operation

There are three types of ATC, including STO,DTO and UTO, of which STO accounts for the largest portion of the market, about 57%. UTO take second place?occupied 27%.

UK Automatic Train Control (ATC) Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K Units)

UK Automatic Train Control (ATC) Market Segment Percentages, By Application, 2019 (%)

Urban

Mainline

Automatic Train Control is used in urban and mainline rail industry. In 2018, 74.54% for udban.

**Competitor Analysis** 

The report also provides analysis of leading market participants including: Total Automatic Train Control (ATC) Market Competitors Revenues in UK, by Players 2015-2020 (Estimated), (\$ millions)

Total Automatic Train Control (ATC) Market Competitors Revenues Share in UK, by Players 2019 (%)

Automatic Train Control (ATC) Market in UK - Manufacturing and Consumption, Outlook and Forecast 2020-2026



Total UK Automatic Train Control (ATC) Market Competitors Sales, by Players 2015-2020 (Estimated), (K Units) Total UK Automatic Train Control (ATC) Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Hitachi
Thales
Alstom
Bombardier
Nippon Signal
CRSC
Traffic Control Technology
Siemens
Kyosan
Toshiba
Glarun Technology

Automatic Train Control (ATC) Market in UK - Manufacturing and Consumption, Outlook and Forecast 2020-2026



## Contents

## **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Automatic Train Control (ATC) Market Definition
- 1.2 Market Segments
- 1.2.1 Segment by Type
- 1.2.2 Segment by Application
- 1.3 UK Automatic Train Control (ATC) Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
- 1.5.1 Research Methodology
- 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

## 2 COVID-19 IMPACT: UK AUTOMATIC TRAIN CONTROL (ATC) OVERALL MARKET SIZE

- 2.1 UK Automatic Train Control (ATC) Market Size: 2020 VS 2026
- 2.2 UK Automatic Train Control (ATC) Revenue, Prospects & Forecasts: 2015-2026
- 2.3 UK Automatic Train Control (ATC) Sales (Consumption): 2015-2026

## **3 COMPANY LANDSCAPE**

3.1 Top Automatic Train Control (ATC) Players in UK (including Foreign and Local Companies)

3.2 Top UK Automatic Train Control (ATC) Companies Ranked by Revenue

3.3 UK Automatic Train Control (ATC) Revenue by Companies (including Foreign and Local Companies)

3.4 UK Automatic Train Control (ATC) Sales by Companies (including Foreign and Local Companies)

3.5 UK Automatic Train Control (ATC) Price by Manufacturer (2015-2020)

3.6 Top 3 and Top 5 Automatic Train Control (ATC) Companies in UK, by Revenue in 2019

3.7 UK Manufacturers Automatic Train Control (ATC) Product Type

3.8 Tier 1, Tier 2 and Tier 3 Automatic Train Control (ATC) Players in UK

3.8.1 List of UK Tier 1 Automatic Train Control (ATC) Companies

3.8.2 List of UK Tier 2 and Tier 3 Automatic Train Control (ATC) Companies



## **4 SIGHTS BY PRODUCT**

### 4.1 Overview

- 4.1.1 By Type UK Automatic Train Control (ATC) Market Size Markets, 2020 & 2026
- 4.1.2 Semi-automatic Train Operation
- 4.1.3 Driverless Train Operation
- 4.1.4 Unattended Train Operation
- 4.2 By Type UK Automatic Train Control (ATC) Revenue & Forecasts
- 4.2.1 By Type UK Automatic Train Control (ATC) Revenue, 2015-2020
- 4.2.2 By Type UK Automatic Train Control (ATC) Revenue, 2021-2026
- 4.2.3 By Type UK Automatic Train Control (ATC) Revenue Market Share, 2015-2026
- 4.3 By Type UK Automatic Train Control (ATC) Sales & Forecasts
- 4.3.1 By Type UK Automatic Train Control (ATC) Sales, 2015-2020
- 4.3.2 By Type UK Automatic Train Control (ATC) Sales, 2021-2026
- 4.3.3 By Type UK Automatic Train Control (ATC) Sales Market Share, 2015-2026

4.4 By Type - UK Automatic Train Control (ATC) Price (Manufacturers Selling Prices), 2015-2026

## **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application UK Automatic Train Control (ATC) Market Size, 2020 & 2026
  - 5.1.2 Urban
  - 5.1.3 Mainline
- 5.2 By Application UK Automatic Train Control (ATC) Revenue & Forecasts
- 5.2.1 By Application UK Automatic Train Control (ATC) Revenue, 2015-2020
- 5.2.2 By Application UK Automatic Train Control (ATC) Revenue, 2021-2026

5.2.3 By Application - UK Automatic Train Control (ATC) Revenue Market Share, 2015-2026

- 5.3 By Application UK Automatic Train Control (ATC) Sales & Forecasts
- 5.3.1 By Application UK Automatic Train Control (ATC) Sales, 2015-2020
- 5.3.2 By Application UK Automatic Train Control (ATC) Sales, 2021-2026

5.3.3 By Application - UK Automatic Train Control (ATC) Sales Market Share, 2015-2026

5.4 By Application - UK Automatic Train Control (ATC) Price (Manufacturers Selling Prices), 2015-2026

## 6 MANUFACTURERS & BRANDS PROFILES



#### 6.1 Hitachi

- 6.1.1 Hitachi Corporate Summary
- 6.1.2 Hitachi Business Overview
- 6.1.3 Hitachi Automatic Train Control (ATC) Major Product Offerings
- 6.1.4 Hitachi Sales and Revenue in UK (2015-2020)
- 6.1.5 Hitachi Key News
- 6.2 Thales
  - 6.2.1 Thales Corporate Summary
  - 6.2.2 Thales Business Overview
  - 6.2.3 Thales Automatic Train Control (ATC) Major Product Offerings
  - 6.2.4 Thales Sales and Revenue in UK (2015-2020)
  - 6.2.5 Thales Key News
- 6.3 Alstom
  - 6.3.1 Alstom Corporate Summary
  - 6.3.2 Alstom Business Overview
  - 6.3.3 Alstom Automatic Train Control (ATC) Major Product Offerings
  - 6.3.4 Alstom Sales and Revenue in UK (2015-2020)
  - 6.3.5 Alstom Key News
- 6.4 Bombardier
  - 6.4.1 Bombardier Corporate Summary
  - 6.4.2 Bombardier Business Overview
  - 6.4.3 Bombardier Automatic Train Control (ATC) Major Product Offerings
  - 6.4.4 Bombardier Sales and Revenue in UK (2015-2020)
  - 6.4.5 Bombardier Key News

#### 6.5 Nippon Signal

- 6.5.1 Nippon Signal Corporate Summary
- 6.5.2 Nippon Signal Business Overview
- 6.5.3 Nippon Signal Automatic Train Control (ATC) Major Product Offerings
- 6.5.4 Nippon Signal Sales and Revenue in UK (2015-2020)
- 6.5.5 Nippon Signal Key News
- 6.6 CRSC
  - 6.6.1 CRSC Corporate Summary
  - 6.6.2 CRSC Business Overview
  - 6.6.3 CRSC Automatic Train Control (ATC) Major Product Offerings
  - 6.6.4 CRSC Sales and Revenue in UK (2015-2020)
  - 6.6.5 CRSC Key News
- 6.7 Traffic Control Technology
  - 6.6.1 Traffic Control Technology Corporate Summary



6.6.2 Traffic Control Technology Business Overview

6.6.3 Traffic Control Technology Automatic Train Control (ATC) Major Product Offerings

- 6.4.4 Traffic Control Technology Sales and Revenue in UK (2015-2020)
- 6.7.5 Traffic Control Technology Key News
- 6.8 Siemens
  - 6.8.1 Siemens Corporate Summary
  - 6.8.2 Siemens Business Overview
  - 6.8.3 Siemens Automatic Train Control (ATC) Major Product Offerings
  - 6.8.4 Siemens Sales and Revenue in UK (2015-2020)
  - 6.8.5 Siemens Key News
- 6.9 Kyosan
  - 6.9.1 Kyosan Corporate Summary
  - 6.9.2 Kyosan Business Overview
  - 6.9.3 Kyosan Automatic Train Control (ATC) Major Product Offerings
  - 6.9.4 Kyosan Sales and Revenue in UK (2015-2020)
  - 6.9.5 Kyosan Key News
- 6.10 Toshiba
  - 6.10.1 Toshiba Corporate Summary
  - 6.10.2 Toshiba Business Overview
  - 6.10.3 Toshiba Automatic Train Control (ATC) Major Product Offerings
  - 6.10.4 Toshiba Sales and Revenue in UK (2015-2020)
  - 6.10.5 Toshiba Key News
- 6.11 Glarun Technology
  - 6.11.1 Glarun Technology Corporate Summary
  - 6.11.2 Glarun Technology Automatic Train Control (ATC) Business Overview
  - 6.11.3 Glarun Technology Automatic Train Control (ATC) Major Product Offerings
  - 6.11.4 Glarun Technology Sales and Revenue in UK (2015-2020)
- 6.11.5 Glarun Technology Key News
- 6.12 Unittec
  - 6.12.1 Unittec Corporate Summary
- 6.12.2 Unittec Automatic Train Control (ATC) Business Overview
- 6.12.3 Unittec Automatic Train Control (ATC) Major Product Offerings
- 6.12.4 Unittec Sales and Revenue in UK (2015-2020)
- 6.12.5 Unittec Key News
- 6.13 Mermec
  - 6.13.1 Mermec Corporate Summary
  - 6.13.2 Mermec Automatic Train Control (ATC) Business Overview
  - 6.13.3 Mermec Automatic Train Control (ATC) Major Product Offerings



6.13.4 Mermec Sales and Revenue in UK (2015-2020)

6.13.5 Mermec Key News

## 7 AUTOMATIC TRAIN CONTROL (ATC) PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

7.1 Automatic Train Control (ATC) Production Capacity and Value in UK, Situation Analysis and Prediction, 2015-2026

- 7.1.1 UK Automatic Train Control (ATC) Production Capacity, 2015-2026
- 7.1.2 UK Automatic Train Control (ATC) Production 2015-2026
- 7.1.3 UK Automatic Train Control (ATC) Production Value 2015-2026
- 7.2 Key Local Automatic Train Control (ATC) Manufacturers in UK
- 7.2.1 UK Key Local Automatic Train Control (ATC) Manufacturers Production Capacity
- 7.2.2 UK Key Local Automatic Train Control (ATC) Manufacturers Production
- 7.2.3 UK Key Local Automatic Train Control (ATC) Manufacturers Production Value

7.2.4 The Proportion of Automatic Train Control (ATC) Production Sold in UK and Sold Other Than UK by Manufacturers

- 7.3 Automatic Train Control (ATC) Export and Import in UK
- 7.3.1 UK Automatic Train Control (ATC) Export Market
- 7.3.2 UK Automatic Train Control (ATC) Source of Imports

## 8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for UK Automatic Train Control (ATC) Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

## 9 COVID-19 IMPACT ON AUTOMATIC TRAIN CONTROL (ATC) SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
  - 9.4.1 Marketing Channels
  - 9.4.2 Automatic Train Control (ATC) Distributors and Sales Agents in UK



#### **10 CONCLUSION**

#### **11 APPENDIX**

11.1 Note

- 11.2 Examples of Clients
- 11.3 Disclaimer



## **List Of Tables**

### LIST OF TABLES

Table 1. Key Players of Automatic Train Control (ATC) in UK Table 2. Top Players in UK, Ranking by Revenue (2019) Table 3. UK Automatic Train Control (ATC) Revenue by Companies, (US\$, Mn), 2015-2020 Table 4. UK Automatic Train Control (ATC) Revenue Share by Companies, 2015-2020 Table 5. UK Automatic Train Control (ATC) Sales by Companies, (K Units), 2015-2020 Table 6. UK Automatic Train Control (ATC) Sales Share by Companies, 2015-2020 Table 7. Key Manufacturers Automatic Train Control (ATC) Price (2015-2020) (USD/Unit) Table 8. UK Manufacturers Automatic Train Control (ATC) Product Type Table 9. List of UK Tier 1 Automatic Train Control (ATC) Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 10. List of UK Tier 2 and Tier 3 Automatic Train Control (ATC) Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 11. By Type - Automatic Train Control (ATC) Revenue in UK (US\$, Mn), 2015-2020 Table 12. By Type - Automatic Train Control (ATC) Revenue in UK (US\$, Mn), 2021-2026 Table 13. By Type - Automatic Train Control (ATC) Sales in UK (K Units), 2015-2020 Table 14. By Type - Automatic Train Control (ATC) Sales in UK (K Units), 2021-2026 Table 15. By Application - Automatic Train Control (ATC) Revenue in UK, (US\$, Mn), 2015-2020 Table 16. By Application - Automatic Train Control (ATC) Revenue in UK, (US\$, Mn), 2021-2026 Table 17. By Application - Automatic Train Control (ATC) Sales in UK, (K Units), 2015-2020 Table 18. By Application - Automatic Train Control (ATC) Sales in UK, (K Units), 2021-2026 Table 19. Hitachi Corporate Summary Table 20. Hitachi Automatic Train Control (ATC) Product Offerings Table 21. Hitachi Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 22. Thales Corporate Summary Table 23. Thales Automatic Train Control (ATC) Product Offerings Table 24. Thales Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn)



and Average Price (USD/Unit) (2015-2020) Table 25. Alstom Corporate Summary Table 26. Alstom Automatic Train Control (ATC) Product Offerings Table 27. Alstom Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 28. Bombardier Corporate Summary Table 29. Bombardier Automatic Train Control (ATC) Product Offerings Table 30. Bombardier Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 31. Nippon Signal Corporate Summary Table 32. Nippon Signal Automatic Train Control (ATC) Product Offerings Table 33. Nippon Signal Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 34. CRSC Corporate Summary Table 35. CRSC Automatic Train Control (ATC) Product Offerings Table 36. CRSC Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 37. Traffic Control Technology Corporate Summary Table 38. Traffic Control Technology Automatic Train Control (ATC) Product Offerings Table 39. Traffic Control Technology Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 40. Siemens Corporate Summary Table 41. Siemens Automatic Train Control (ATC) Product Offerings Table 42. Siemens Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 43. Kyosan Corporate Summary Table 44. Kyosan Automatic Train Control (ATC) Product Offerings Table 45. Kyosan Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 46. Toshiba Corporate Summary Table 47. Toshiba Automatic Train Control (ATC) Product Offerings Table 48. Toshiba Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 49. Glarun Technology Corporate Summary Table 50. Glarun Technology Automatic Train Control (ATC) Product Offerings Table 51. Glarun Technology Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 52. Unittec Corporate Summary Table 53. Unittec Automatic Train Control (ATC) Product Offerings



Table 54. Unittec Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 55. Mermec Corporate Summary Table 56. Mermec Automatic Train Control (ATC) Product Offerings Table 57. Mermec Automatic Train Control (ATC) Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020) Table 58. Automatic Train Control (ATC) Production Capacity (K Units) of Local Manufacturers in UK, 2015-2020 Table 59. Automatic Train Control (ATC) Production (K Units) of Local Manufacturers in UK, 2015-2020 Table 60. UK Automatic Train Control (ATC) Production Market Share of Local Manufacturers, 2015-2020 Table 61. Automatic Train Control (ATC) Production Value (US\$, Mn) of Local Manufacturers in UK, 2015-2020 Table 62. UK Automatic Train Control (ATC) Production Value Market Share of Local Manufacturers, 2015-2020 Table 63. The Percentage of Automatic Train Control (ATC) Production Sold in UK and Sold Other Than UK by Manufacturers Table 64. The Percentage of Automatic Train Control (ATC) Production Sold in UK and Sold Other Than UK by Manufacturers Table 65. Dangeguojia Automatic Train Control (ATC) Sales (Consumption), Production, Export and Import, 2015-2020 Table 66. Raw Materials and Suppliers Table 67. Automatic Train Control (ATC) Downstream Clients in UK Table 68. Automatic Train Control (ATC) Distributors and Sales Agents in UK



## **List Of Figures**

#### LIST OF FIGURES

Figure 1. Automatic Train Control (ATC) Segment by Type Figure 2. Automatic Train Control (ATC) Segment by Application Figure 3. Dangeguojia Automatic Train Control (ATC) Market Overview: 2020 Figure 4. Key Caveats Figure 5. Automatic Train Control (ATC) Market Size in UK, (US\$, Mn) & (K Units): 2020 VS 2026 Figure 6. UK Automatic Train Control (ATC) Revenue, 2015-2026 (US\$, Mn) Figure 7. Automatic Train Control (ATC) Sales in UK: 2015-2026 (K Units) Figure 8. The Top 3 and 5 Players Market Share by Automatic Train Control (ATC) Revenue in 2019 Figure 9. By Type - UK Automatic Train Control (ATC) Incremental Growth, (US\$, Mn), 2015-2026 Figure 10. By Type - UK Automatic Train Control (ATC) Market Share, 2015-2020 Figure 11. By Type - UK Automatic Train Control (ATC) Market Share, 2020-2026 Figure 12. By Type - UK Automatic Train Control (ATC) Price (USD/Unit), 2015-2026 Figure 13. By Application - Automatic Train Control (ATC) Revenue in UK (US\$, Mn), 2020 & 2026 Figure 14. By Application - UK Automatic Train Control (ATC) Market Share, 2015-2020 Figure 15. By Application - UK Automatic Train Control (ATC) Market Share, 2020-2026 Figure 16. By Application -UK Automatic Train Control (ATC) Price (USD/Unit), 2015-2026 Figure 17. UK Automatic Train Control (ATC) Production Capacity (K Units), 2015-2026 Figure 18. UK Automatic Train Control (ATC) Actual Output (K Units), 2015-2026 Figure 19. UK Automatic Train Control (ATC) Production Value (US\$, Mn), 2015-2026 Figure 20. The Percentage of UK Automatic Train Control (ATC) Export Destination, 2019 Figure 21. The Source of Imports of UK Automatic Train Control (ATC), 2019 Figure 22. PEST Analysis for UK Automatic Train Control (ATC) Market in 2020 Figure 23. Automatic Train Control (ATC) Market Opportunities & Trends in UK Figure 24. Automatic Train Control (ATC) Market Drivers in UK Figure 25. Automatic Train Control (ATC) Market Restraints in UK Figure 26. Automatic Train Control (ATC) Industry Value Chain



### I would like to order

Product name: Automatic Train Control (ATC) Market in UK - Manufacturing and Consumption, Outlook and Forecast 2020-2026

Product link: https://marketpublishers.com/r/A9957ED24A96EN.html

Price: US\$ 2,700.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A9957ED24A96EN.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

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



Automatic Train Control (ATC) Market in UK - Manufacturing and Consumption, Outlook and Forecast 2020-2026