+44 20 8123 2220
info@marketpublishers.com

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

https://marketpublishers.com/r/A53F72D33650EN.html
Date: April 2020
Pages: 106
Price: US$ 2,700.00 (Single User License)
ID: A53F72D33650EN

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 Germany, including the following market information:
Germany Automatic Train Control (ATC) Market Revenue, 2015-2020, 2021-2026, ($ millions)
Germany Automatic Train Control (ATC) Market Consumption, 2015-2020, 2021-2026, (K Units)
Germany Automatic Train Control (ATC) Production Capacity, 2015-2020, 2021-2026, (K Units)

Top Five Competitors in Germany 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 Germany 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.

+44 20 8123 2220
info@marketpublishers.com

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

Total Market by Segment:

Germany Automatic Train Control (ATC) Market, By Type, 2015-2020, 2021-2026 ($ millions) & (K Units)
Germany 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%.

Germany Automatic Train Control (ATC) Market, By Application, 2015-2020, 2021-2026 ($ millions) & (K Units)
Germany 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 Germany, by Players 2015-2020 (Estimated), ($ millions)

+44 20 8123 2220
info@marketpublishers.com

Total Automatic Train Control (ATC) Market Competitors Revenues Share in Germany, by Players 2019 (%)
Total Germany Automatic Train Control (ATC) Market Competitors Sales, by Players 2015-2020 (Estimated), (K Units)
Total Germany 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

Unittec

+44 20 8123 2220
info@marketpublishers.com

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 Germany 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: GERMANY AUTOMATIC TRAIN CONTROL (ATC) OVERALL MARKET SIZE

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

3 COMPANY LANDSCAPE

3.1 Top Automatic Train Control (ATC) Players in Germany (including Foreign and Local Companies)
3.2 Top Germany Automatic Train Control (ATC) Companies Ranked by Revenue
3.3 Germany Automatic Train Control (ATC) Revenue by Companies (including Foreign and Local Companies)
3.4 Germany Automatic Train Control (ATC) Sales by Companies (including Foreign and Local Companies)
3.5 Germany Automatic Train Control (ATC) Price by Manufacturer (2015-2020)
3.6 Top 3 and Top 5 Automatic Train Control (ATC) Companies in Germany, by Revenue in 2019
3.7 Germany Manufacturers Automatic Train Control (ATC) Product Type
3.8 Tier 1, Tier 2 and Tier 3 Automatic Train Control (ATC) Players in Germany
  3.8.1 List of Germany Tier 1 Automatic Train Control (ATC) Companies

+44 20 8123 2220
info@marketpublishers.com

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

4 SIGHTS BY PRODUCT

4.1 Overview
4.1.1 By Type - Germany 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 - Germany Automatic Train Control (ATC) Revenue & Forecasts
4.2.1 By Type - Germany Automatic Train Control (ATC) Revenue, 2015-2020
4.2.2 By Type - Germany Automatic Train Control (ATC) Revenue, 2021-2026
4.2.3 By Type - Germany Automatic Train Control (ATC) Revenue Market Share, 2015-2026
4.3 By Type - Germany Automatic Train Control (ATC) Sales & Forecasts
4.3.1 By Type - Germany Automatic Train Control (ATC) Sales, 2015-2020
4.3.2 By Type - Germany Automatic Train Control (ATC) Sales, 2021-2026
4.3.3 By Type - Germany Automatic Train Control (ATC) Sales Market Share, 2015-2026
4.4 By Type - Germany Automatic Train Control (ATC) Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

5.1 Overview
5.1.1 By Application - Germany Automatic Train Control (ATC) Market Size, 2020 & 2026
5.1.2 Urban
5.1.3 Mainline
5.2 By Application - Germany Automatic Train Control (ATC) Revenue & Forecasts
5.2.1 By Application - Germany Automatic Train Control (ATC) Revenue, 2015-2020
5.2.2 By Application - Germany Automatic Train Control (ATC) Revenue, 2021-2026
5.2.3 By Application - Germany Automatic Train Control (ATC) Revenue Market Share, 2015-2026
5.3 By Application - Germany Automatic Train Control (ATC) Sales & Forecasts
5.3.1 By Application - Germany Automatic Train Control (ATC) Sales, 2015-2020
5.3.2 By Application - Germany Automatic Train Control (ATC) Sales, 2021-2026
5.3.3 By Application - Germany Automatic Train Control (ATC) Sales Market Share,

+44 20 8123 2220
info@marketpublishers.com

2015-2026
5.4 By Application - Germany 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 Germany (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 Germany (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 Germany (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 Germany (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 Germany (2015-2020)
6.5.5 Nippon Signal Key News
6.6 CRSC
6.6.1 CRSC Corporate Summary
6.6.2 CRSC Business Overview

+44 20 8123 2220
info@marketpublishers.com

6.6.3 CRSC Automatic Train Control (ATC) Major Product Offerings
6.6.4 CRSC Sales and Revenue in Germany (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 Germany (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 Germany (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 Germany (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 Germany (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 Germany (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 Germany (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 Germany (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 Germany, Situation Analysis and Prediction, 2015-2026
7.1.1 Germany Automatic Train Control (ATC) Production Capacity, 2015-2026
7.1.2 Germany Automatic Train Control (ATC) Production 2015-2026
7.1.3 Germany Automatic Train Control (ATC) Production Value 2015-2026
7.2 Key Local Automatic Train Control (ATC) Manufacturers in Germany
7.2.1 Germany Key Local Automatic Train Control (ATC) Manufacturers Production Capacity
7.2.2 Germany Key Local Automatic Train Control (ATC) Manufacturers Production
7.2.3 Germany Key Local Automatic Train Control (ATC) Manufacturers Production Value
7.2.4 The Proportion of Automatic Train Control (ATC) Production Sold in Germany and Sold Other Than Germany by Manufacturers
7.3 Automatic Train Control (ATC) Export and Import in Germany
7.3.1 Germany Automatic Train Control (ATC) Export Market
7.3.2 Germany Automatic Train Control (ATC) Source of Imports

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

8.1 PESTLE Analysis for Germany 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

+44 20 8123 2220
info@marketpublishers.com

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 Germany

10 CONCLUSION

11 APPENDIX

11.1 Note
11.2 Examples of Clients
11.3 Disclaimer

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

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

+44 20 8123 2220
info@marketpublishers.com

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

+44 20 8123 2220
info@marketpublishers.com

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$, Mn) and Average Price (USD/Unit) (2015-2020)
Table 58. Automatic Train Control (ATC) Production Capacity (K Units) of Local Manufacturers in Germany, 2015-2020
Table 59. Automatic Train Control (ATC) Production (K Units) of Local Manufacturers in Germany, 2015-2020
Table 60. Germany Automatic Train Control (ATC) Production Market Share of Local Manufacturers, 2015-2020
Table 61. Automatic Train Control (ATC) Production Value (US$, Mn) of Local Manufacturers in Germany, 2015-2020
Table 62. Germany 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 Germany and Sold Other Than Germany by Manufacturers
Table 64. The Percentage of Automatic Train Control (ATC) Production Sold in Germany and Sold Other Than Germany 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 Germany
Table 68. Automatic Train Control (ATC) Distributors and Sales Agents in Germany

+44 20 8123 2220
info@marketpublishers.com

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 Germany, (US$, Mn) & (K Units): 2020 VS 2026
Figure 6. Germany Automatic Train Control (ATC) Revenue, 2015-2026 (US$, Mn)
Figure 7. Automatic Train Control (ATC) Sales in Germany: 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 - Germany Automatic Train Control (ATC) Incremental Growth, (US$, Mn), 2015-2026
Figure 10. By Type - Germany Automatic Train Control (ATC) Market Share, 2015-2020
Figure 11. By Type - Germany Automatic Train Control (ATC) Market Share, 2020-2026
Figure 12. By Type - Germany Automatic Train Control (ATC) Price (USD/Unit), 2015-2026
Figure 13. By Application - Automatic Train Control (ATC) Revenue in Germany (US$, Mn), 2020 & 2026
Figure 14. By Application - Germany Automatic Train Control (ATC) Market Share, 2015-2020
Figure 15. By Application - Germany Automatic Train Control (ATC) Market Share, 2020-2026
Figure 16. By Application -Germany Automatic Train Control (ATC) Price (USD/Unit), 2015-2026
Figure 17. Germany Automatic Train Control (ATC) Production Capacity (K Units), 2015-2026
Figure 18. Germany Automatic Train Control (ATC) Actual Output (K Units), 2015-2026
Figure 19. Germany Automatic Train Control (ATC) Production Value (US$, Mn), 2015-2026
Figure 20. The Percentage of Germany Automatic Train Control (ATC) Export Destination, 2019
Figure 21. The Source of Imports of Germany Automatic Train Control (ATC), 2019
Figure 22. PEST Analysis for Germany Automatic Train Control (ATC) Market in 2020
Figure 23. Automatic Train Control (ATC) Market Opportunities & Trends in Germany
Figure 24. Automatic Train Control (ATC) Market Drivers in Germany

+44 20 8123 2220
info@marketpublishers.com

Figure 25. Automatic Train Control (ATC) Market Restraints in Germany
Figure 26. Automatic Train Control (ATC) Industry Value Chain

+44 20 8123 2220
info@marketpublishers.com

I would like to order

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

Product link: https://marketpublishers.com/r/A53F72D33650EN.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/A53F72D33650EN.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

+44 20 8123 2220
info@marketpublishers.com