

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

<https://marketpublishers.com/r/A63000BC4AC3EN.html>

Date: April 2020

Pages: 104

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

ID: A63000BC4AC3EN

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 India, including the following market information:

India Automatic Train Control (ATC) Market Revenue, 2015-2020, 2021-2026, (\$ millions)

India Automatic Train Control (ATC) Market Consumption, 2015-2020, 2021-2026, (K Units)

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

Top Five Competitors in India 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 India 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 India

Total Market by Segment:

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

India 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%.

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

India 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 urban.

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Automatic Train Control (ATC) Market Competitors Revenues in India, by Players 2015-2020 (Estimated), (\$ millions)

Total Automatic Train Control (ATC) Market Competitors Revenues Share in India, by

Players 2019 (%)

Total India Automatic Train Control (ATC) Market Competitors Sales, by Players
2015-2020 (Estimated), (K Units)

Total India 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

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 India 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: INDIA AUTOMATIC TRAIN CONTROL (ATC) OVERALL MARKET SIZE

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

3 COMPANY LANDSCAPE

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

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - India 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 - India Automatic Train Control (ATC) Revenue & Forecasts

4.2.1 By Type - India Automatic Train Control (ATC) Revenue, 2015-2020

4.2.2 By Type - India Automatic Train Control (ATC) Revenue, 2021-2026

4.2.3 By Type - India Automatic Train Control (ATC) Revenue Market Share, 2015-2026

4.3 By Type - India Automatic Train Control (ATC) Sales & Forecasts

4.3.1 By Type - India Automatic Train Control (ATC) Sales, 2015-2020

4.3.2 By Type - India Automatic Train Control (ATC) Sales, 2021-2026

4.3.3 By Type - India Automatic Train Control (ATC) Sales Market Share, 2015-2026

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

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - India Automatic Train Control (ATC) Market Size, 2020 & 2026

5.1.2 Urban

5.1.3 Mainline

5.2 By Application - India Automatic Train Control (ATC) Revenue & Forecasts

5.2.1 By Application - India Automatic Train Control (ATC) Revenue, 2015-2020

5.2.2 By Application - India Automatic Train Control (ATC) Revenue, 2021-2026

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

5.3 By Application - India Automatic Train Control (ATC) Sales & Forecasts

5.3.1 By Application - India Automatic Train Control (ATC) Sales, 2015-2020

5.3.2 By Application - India Automatic Train Control (ATC) Sales, 2021-2026

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

5.4 By Application - India 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 India (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 India (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 India (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 India (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 India (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 India (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 India (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 India (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 India (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 India (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 India (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 India (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 India (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 India, Situation Analysis and Prediction, 2015-2026
 - 7.1.1 India Automatic Train Control (ATC) Production Capacity, 2015-2026
 - 7.1.2 India Automatic Train Control (ATC) Production 2015-2026
 - 7.1.3 India Automatic Train Control (ATC) Production Value 2015-2026
- 7.2 Key Local Automatic Train Control (ATC) Manufacturers in India
 - 7.2.1 India Key Local Automatic Train Control (ATC) Manufacturers Production Capacity
 - 7.2.2 India Key Local Automatic Train Control (ATC) Manufacturers Production
 - 7.2.3 India Key Local Automatic Train Control (ATC) Manufacturers Production Value
 - 7.2.4 The Proportion of Automatic Train Control (ATC) Production Sold in India and Sold Other Than India by Manufacturers
- 7.3 Automatic Train Control (ATC) Export and Import in India
 - 7.3.1 India Automatic Train Control (ATC) Export Market
 - 7.3.2 India Automatic Train Control (ATC) Source of Imports

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

- 8.1 PESTLE Analysis for India 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 India

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 India

Table 2. Top Players in India, Ranking by Revenue (2019)

Table 3. India Automatic Train Control (ATC) Revenue by Companies, (US\$, Mn), 2015-2020

Table 4. India Automatic Train Control (ATC) Revenue Share by Companies, 2015-2020

Table 5. India Automatic Train Control (ATC) Sales by Companies, (K Units), 2015-2020

Table 6. India 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. India Manufacturers Automatic Train Control (ATC) Product Type

Table 9. List of India Tier 1 Automatic Train Control (ATC) Companies, Revenue (US\$, Mn) in 2019 and Market Share

Table 10. List of India 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 India (US\$, Mn), 2015-2020

Table 12. By Type - Automatic Train Control (ATC) Revenue in India (US\$, Mn), 2021-2026

Table 13. By Type - Automatic Train Control (ATC) Sales in India (K Units), 2015-2020

Table 14. By Type - Automatic Train Control (ATC) Sales in India (K Units), 2021-2026

Table 15. By Application - Automatic Train Control (ATC) Revenue in India, (US\$, Mn), 2015-2020

Table 16. By Application - Automatic Train Control (ATC) Revenue in India, (US\$, Mn), 2021-2026

Table 17. By Application - Automatic Train Control (ATC) Sales in India, (K Units), 2015-2020

Table 18. By Application - Automatic Train Control (ATC) Sales in India, (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 India, 2015-2020

Table 59. Automatic Train Control (ATC) Production (K Units) of Local Manufacturers in India, 2015-2020

Table 60. India 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 India, 2015-2020

Table 62. India 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 India and Sold Other Than India by Manufacturers

Table 64. The Percentage of Automatic Train Control (ATC) Production Sold in India and Sold Other Than India 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 India

Table 68. Automatic Train Control (ATC) Distributors and Sales Agents in India

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

I would like to order

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

Product link: <https://marketpublishers.com/r/A63000BC4AC3EN.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/A63000BC4AC3EN.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

