

Covid-19 Impact on Global Communications-based Train Control Systems Market Size, Status and Forecast 2020-2026

<https://marketpublishers.com/r/CDA5F1E51CB0EN.html>

Date: June 2020

Pages: 97

Price: US\$ 3,900.00 (Single User License)

ID: CDA5F1E51CB0EN

Abstracts

This report focuses on the global Communications-based Train Control Systems status, future forecast, growth opportunity, key market and key players. The study objectives are to present the Communications-based Train Control Systems development in North America, Europe, China, Japan, Rest of Asia and Rest of World.

The key players covered in this study

Hitachi

Thales

Alstom

Bombardier

Nippon Signal

CRSC

Traffic Control Technology

Siemens

Kyosan

Glarun Technology

Unittec

Market segment by Type, the product can be split into

Semi-automatic Train Operation

Driverless Train Operation

Unattended Train Operation

Market segment by Application, split into

Metro

High-Speed Trains

Market segment by Regions/Countries, this report covers

North America

Europe

China

Japan

Rest of Asia

Rest of World

The study objectives of this report are:

To analyze global Communications-based Train Control Systems status, future forecast, growth opportunity, key market and key players.

To present the Communications-based Train Control Systems development in North America, Europe, China, Japan, Rest of Asia and Rest of World.

To strategically profile the key players and comprehensively analyze their development plan and strategies.

To define, describe and forecast the market by type, market and key regions.

In this study, the years considered to estimate the market size of Communications-based Train Control Systems are as follows:

History Year: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Year 2020 to 2026

For the data information by region, company, type and application, 2019 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Contents

1 REPORT OVERVIEW

1.1 Study Scope

1.2 Key Market Segments

1.3 Players Covered: Ranking by Communications-based Train Control Systems Revenue

1.4 Market Analysis by Type

1.4.1 Global Communications-based Train Control Systems Market Size Growth Rate by Type: 2020 VS 2026

1.4.2 Semi-automatic Train Operation

1.4.3 Driverless Train Operation

1.4.4 Unattended Train Operation

1.5 Market by Application

1.5.1 Global Communications-based Train Control Systems Market Share by Application: 2020 VS 2026

1.5.2 Metro

1.5.3 High-Speed Trains

1.6 Coronavirus Disease 2019 (Covid-19): Communications-based Train Control Systems Industry Impact

1.6.1 How the Covid-19 is Affecting the Communications-based Train Control Systems Industry

1.6.1.1 Communications-based Train Control Systems Business Impact Assessment - Covid-19

1.6.1.2 Supply Chain Challenges

1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products

1.6.2 Market Trends and Communications-based Train Control Systems Potential Opportunities in the COVID-19 Landscape

1.6.3 Measures / Proposal against Covid-19

1.6.3.1 Government Measures to Combat Covid-19 Impact

1.6.3.2 Proposal for Communications-based Train Control Systems Players to Combat Covid-19 Impact

1.7 Study Objectives

1.8 Years Considered

2 GLOBAL GROWTH TRENDS BY REGIONS

2.1 Communications-based Train Control Systems Market Perspective (2015-2026)

Covid-19 Impact on Global Communications-based Train Control Systems Market Size, Status and Forecast 2020-202...

- 2.2 Communications-based Train Control Systems Growth Trends by Regions
 - 2.2.1 Communications-based Train Control Systems Market Size by Regions: 2015 VS 2020 VS 2026
 - 2.2.2 Communications-based Train Control Systems Historic Market Share by Regions (2015-2020)
 - 2.2.3 Communications-based Train Control Systems Forecasted Market Size by Regions (2021-2026)
- 2.3 Industry Trends and Growth Strategy
 - 2.3.1 Market Top Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Challenges
 - 2.3.4 Porter's Five Forces Analysis
 - 2.3.5 Communications-based Train Control Systems Market Growth Strategy
 - 2.3.6 Primary Interviews with Key Communications-based Train Control Systems Players (Opinion Leaders)

3 COMPETITION LANDSCAPE BY KEY PLAYERS

- 3.1 Global Top Communications-based Train Control Systems Players by Market Size
 - 3.1.1 Global Top Communications-based Train Control Systems Players by Revenue (2015-2020)
 - 3.1.2 Global Communications-based Train Control Systems Revenue Market Share by Players (2015-2020)
 - 3.1.3 Global Communications-based Train Control Systems Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 3.2 Global Communications-based Train Control Systems Market Concentration Ratio
 - 3.2.1 Global Communications-based Train Control Systems Market Concentration Ratio (CR5 and HHI)
 - 3.2.2 Global Top 10 and Top 5 Companies by Communications-based Train Control Systems Revenue in 2019
- 3.3 Communications-based Train Control Systems Key Players Head office and Area Served
- 3.4 Key Players Communications-based Train Control Systems Product Solution and Service
- 3.5 Date of Enter into Communications-based Train Control Systems Market
- 3.6 Mergers & Acquisitions, Expansion Plans

4 BREAKDOWN DATA BY TYPE (2015-2026)

4.1 Global Communications-based Train Control Systems Historic Market Size by Type (2015-2020)

4.2 Global Communications-based Train Control Systems Forecasted Market Size by Type (2021-2026)

5 COMMUNICATIONS-BASED TRAIN CONTROL SYSTEMS BREAKDOWN DATA BY APPLICATION (2015-2026)

5.1 Global Communications-based Train Control Systems Market Size by Application (2015-2020)

5.2 Global Communications-based Train Control Systems Forecasted Market Size by Application (2021-2026)

6 NORTH AMERICA

6.1 North America Communications-based Train Control Systems Market Size (2015-2020)

6.2 Communications-based Train Control Systems Key Players in North America (2019-2020)

6.3 North America Communications-based Train Control Systems Market Size by Type (2015-2020)

6.4 North America Communications-based Train Control Systems Market Size by Application (2015-2020)

7 EUROPE

7.1 Europe Communications-based Train Control Systems Market Size (2015-2020)

7.2 Communications-based Train Control Systems Key Players in Europe (2019-2020)

7.3 Europe Communications-based Train Control Systems Market Size by Type (2015-2020)

7.4 Europe Communications-based Train Control Systems Market Size by Application (2015-2020)

8 CHINA

8.1 China Communications-based Train Control Systems Market Size (2015-2020)

8.2 Communications-based Train Control Systems Key Players in China (2019-2020)

8.3 China Communications-based Train Control Systems Market Size by Type (2015-2020)

8.4 China Communications-based Train Control Systems Market Size by Application (2015-2020)

9 JAPAN

9.1 Japan Communications-based Train Control Systems Market Size (2015-2020)

9.2 Communications-based Train Control Systems Key Players in Japan (2019-2020)

9.3 Japan Communications-based Train Control Systems Market Size by Type (2015-2020)

9.4 Japan Communications-based Train Control Systems Market Size by Application (2015-2020)

10 REST OF ASIA

10.1 Rest of Asia Communications-based Train Control Systems Market Size (2015-2020)

10.2 Communications-based Train Control Systems Key Players in Rest of Asia (2019-2020)

10.3 Rest of Asia Communications-based Train Control Systems Market Size by Type (2015-2020)

10.4 Rest of Asia Communications-based Train Control Systems Market Size by Application (2015-2020)

11 REST OF WORLD

11.1 Rest of World Communications-based Train Control Systems Market Size (2015-2020)

11.2 Communications-based Train Control Systems Key Players in Rest of World (2019-2020)

11.3 Rest of World Communications-based Train Control Systems Market Size by Type (2015-2020)

11.4 Rest of World Communications-based Train Control Systems Market Size by Application (2015-2020)

12 KEY PLAYERS PROFILES

12.1 Hitachi

12.1.1 Hitachi Company Details

12.1.2 Hitachi Business Overview and Its Total Revenue

- 12.1.3 Hitachi Communications-based Train Control Systems Introduction
- 12.1.4 Hitachi Revenue in Communications-based Train Control Systems Business (2015-2020)
- 12.1.5 Hitachi Recent Development
- 12.2 Thales
 - 12.2.1 Thales Company Details
 - 12.2.2 Thales Business Overview and Its Total Revenue
 - 12.2.3 Thales Communications-based Train Control Systems Introduction
 - 12.2.4 Thales Revenue in Communications-based Train Control Systems Business (2015-2020)
 - 12.2.5 Thales Recent Development
- 12.3 Alstom
 - 12.3.1 Alstom Company Details
 - 12.3.2 Alstom Business Overview and Its Total Revenue
 - 12.3.3 Alstom Communications-based Train Control Systems Introduction
 - 12.3.4 Alstom Revenue in Communications-based Train Control Systems Business (2015-2020)
 - 12.3.5 Alstom Recent Development
- 12.4 Bombardier
 - 12.4.1 Bombardier Company Details
 - 12.4.2 Bombardier Business Overview and Its Total Revenue
 - 12.4.3 Bombardier Communications-based Train Control Systems Introduction
 - 12.4.4 Bombardier Revenue in Communications-based Train Control Systems Business (2015-2020)
 - 12.4.5 Bombardier Recent Development
- 12.5 Nippon Signal
 - 12.5.1 Nippon Signal Company Details
 - 12.5.2 Nippon Signal Business Overview and Its Total Revenue
 - 12.5.3 Nippon Signal Communications-based Train Control Systems Introduction
 - 12.5.4 Nippon Signal Revenue in Communications-based Train Control Systems Business (2015-2020)
 - 12.5.5 Nippon Signal Recent Development
- 12.6 CRSC
 - 12.6.1 CRSC Company Details
 - 12.6.2 CRSC Business Overview and Its Total Revenue
 - 12.6.3 CRSC Communications-based Train Control Systems Introduction
 - 12.6.4 CRSC Revenue in Communications-based Train Control Systems Business (2015-2020)
 - 12.6.5 CRSC Recent Development

12.7 Traffic Control Technology

12.7.1 Traffic Control Technology Company Details

12.7.2 Traffic Control Technology Business Overview and Its Total Revenue

12.7.3 Traffic Control Technology Communications-based Train Control Systems

Introduction

12.7.4 Traffic Control Technology Revenue in Communications-based Train Control Systems Business (2015-2020)

12.7.5 Traffic Control Technology Recent Development

12.8 Siemens

12.8.1 Siemens Company Details

12.8.2 Siemens Business Overview and Its Total Revenue

12.8.3 Siemens Communications-based Train Control Systems Introduction

12.8.4 Siemens Revenue in Communications-based Train Control Systems Business (2015-2020)

12.8.5 Siemens Recent Development

12.9 Kyosan

12.9.1 Kyosan Company Details

12.9.2 Kyosan Business Overview and Its Total Revenue

12.9.3 Kyosan Communications-based Train Control Systems Introduction

12.9.4 Kyosan Revenue in Communications-based Train Control Systems Business (2015-2020)

12.9.5 Kyosan Recent Development

12.10 Glarun Technology

12.10.1 Glarun Technology Company Details

12.10.2 Glarun Technology Business Overview and Its Total Revenue

12.10.3 Glarun Technology Communications-based Train Control Systems

Introduction

12.10.4 Glarun Technology Revenue in Communications-based Train Control Systems Business (2015-2020)

12.10.5 Glarun Technology Recent Development

12.11 Unittec

10.11.1 Unittec Company Details

10.11.2 Unittec Business Overview and Its Total Revenue

10.11.3 Unittec Communications-based Train Control Systems Introduction

10.11.4 Unittec Revenue in Communications-based Train Control Systems Business (2015-2020)

10.11.5 Unittec Recent Development

13 ANALYST'S VIEWPOINTS/CONCLUSIONS

14 APPENDIX

14.1 Research Methodology

14.1.1 Methodology/Research Approach

14.1.2 Data Source

14.2 Disclaimer

14.3 Author Details

List Of Tables

LIST OF TABLES

- Table 1. Communications-based Train Control Systems Key Market Segments
- Table 2. Key Players Covered: Ranking by Communications-based Train Control Systems Revenue
- Table 3. Ranking of Global Top Communications-based Train Control Systems Manufacturers by Revenue (US\$ Million) in 2019
- Table 4. Global Communications-based Train Control Systems Market Size Growth Rate by Type (US\$ Million): 2020 VS 2026
- Table 5. Key Players of Semi-automatic Train Operation
- Table 6. Key Players of Driverless Train Operation
- Table 7. Key Players of Unattended Train Operation
- Table 8. COVID-19 Impact Global Market: (Four Communications-based Train Control Systems Market Size Forecast Scenarios)
- Table 9. Opportunities and Trends for Communications-based Train Control Systems Players in the COVID-19 Landscape
- Table 10. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 11. Key Regions/Countries Measures against Covid-19 Impact
- Table 12. Proposal for Communications-based Train Control Systems Players to Combat Covid-19 Impact
- Table 13. Global Communications-based Train Control Systems Market Size Growth by Application (US\$ Million): 2020 VS 2026
- Table 14. Global Communications-based Train Control Systems Market Size by Regions (US\$ Million): 2020 VS 2026
- Table 15. Global Communications-based Train Control Systems Market Size by Regions (2015-2020) (US\$ Million)
- Table 16. Global Communications-based Train Control Systems Market Share by Regions (2015-2020)
- Table 17. Global Communications-based Train Control Systems Forecasted Market Size by Regions (2021-2026) (US\$ Million)
- Table 18. Global Communications-based Train Control Systems Market Share by Regions (2021-2026)
- Table 19. Market Top Trends
- Table 20. Key Drivers: Impact Analysis
- Table 21. Key Challenges
- Table 22. Communications-based Train Control Systems Market Growth Strategy
- Table 23. Main Points Interviewed from Key Communications-based Train Control

Systems Players

Table 24. Global Communications-based Train Control Systems Revenue by Players (2015-2020) (Million US\$)

Table 25. Global Communications-based Train Control Systems Market Share by Players (2015-2020)

Table 26. Global Top Communications-based Train Control Systems Players by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Communications-based Train Control Systems as of 2019)

Table 27. Global Communications-based Train Control Systems by Players Market Concentration Ratio (CR5 and HHI)

Table 28. Key Players Headquarters and Area Served

Table 29. Key Players Communications-based Train Control Systems Product Solution and Service

Table 30. Date of Enter into Communications-based Train Control Systems Market

Table 31. Mergers & Acquisitions, Expansion Plans

Table 32. Global Communications-based Train Control Systems Market Size by Type (2015-2020) (Million US\$)

Table 33. Global Communications-based Train Control Systems Market Size Share by Type (2015-2020)

Table 34. Global Communications-based Train Control Systems Revenue Market Share by Type (2021-2026)

Table 35. Global Communications-based Train Control Systems Market Size Share by Application (2015-2020)

Table 36. Global Communications-based Train Control Systems Market Size by Application (2015-2020) (Million US\$)

Table 37. Global Communications-based Train Control Systems Market Size Share by Application (2021-2026)

Table 38. North America Key Players Communications-based Train Control Systems Revenue (2019-2020) (Million US\$)

Table 39. North America Key Players Communications-based Train Control Systems Market Share (2019-2020)

Table 40. North America Communications-based Train Control Systems Market Size by Type (2015-2020) (Million US\$)

Table 41. North America Communications-based Train Control Systems Market Share by Type (2015-2020)

Table 42. North America Communications-based Train Control Systems Market Size by Application (2015-2020) (Million US\$)

Table 43. North America Communications-based Train Control Systems Market Share by Application (2015-2020)

Table 44. Europe Key Players Communications-based Train Control Systems Revenue (2019-2020) (Million US\$)

Table 45. Europe Key Players Communications-based Train Control Systems Market Share (2019-2020)

Table 46. Europe Communications-based Train Control Systems Market Size by Type (2015-2020) (Million US\$)

Table 47. Europe Communications-based Train Control Systems Market Share by Type (2015-2020)

Table 48. Europe Communications-based Train Control Systems Market Size by Application (2015-2020) (Million US\$)

Table 49. Europe Communications-based Train Control Systems Market Share by Application (2015-2020)

Table 50. China Key Players Communications-based Train Control Systems Revenue (2019-2020) (Million US\$)

Table 51. China Key Players Communications-based Train Control Systems Market Share (2019-2020)

Table 52. China Communications-based Train Control Systems Market Size by Type (2015-2020) (Million US\$)

Table 53. China Communications-based Train Control Systems Market Share by Type (2015-2020)

Table 54. China Communications-based Train Control Systems Market Size by Application (2015-2020) (Million US\$)

Table 55. China Communications-based Train Control Systems Market Share by Application (2015-2020)

Table 56. Japan Key Players Communications-based Train Control Systems Revenue (2019-2020) (Million US\$)

Table 57. Japan Key Players Communications-based Train Control Systems Market Share (2019-2020)

Table 58. Japan Communications-based Train Control Systems Market Size by Type (2015-2020) (Million US\$)

Table 59. Japan Communications-based Train Control Systems Market Share by Type (2015-2020)

Table 60. Japan Communications-based Train Control Systems Market Size by Application (2015-2020) (Million US\$)

Table 61. Japan Communications-based Train Control Systems Market Share by Application (2015-2020)

Table 62. Rest of Asia Key Players Communications-based Train Control Systems Revenue (2019-2020) (Million US\$)

Table 63. Rest of Asia Key Players Communications-based Train Control Systems

Market Share (2019-2020)

Table 64. Rest of Asia Communications-based Train Control Systems Market Size by Type (2015-2020) (Million US\$)

Table 65. Rest of Asia Communications-based Train Control Systems Market Share by Type (2015-2020)

Table 66. Rest of Asia Communications-based Train Control Systems Market Size by Application (2015-2020) (Million US\$)

Table 67. Rest of Asia Communications-based Train Control Systems Market Share by Application (2015-2020)

Table 68. Rest of World Key Players Communications-based Train Control Systems Revenue (2019-2020) (Million US\$)

Table 69. Rest of World Key Players Communications-based Train Control Systems Market Share (2019-2020)

Table 70. Rest of World Communications-based Train Control Systems Market Size by Type (2015-2020) (Million US\$)

Table 71. Rest of World Communications-based Train Control Systems Market Share by Type (2015-2020)

Table 72. Rest of World Communications-based Train Control Systems Market Size by Application (2015-2020) (Million US\$)

Table 73. Rest of World Communications-based Train Control Systems Market Share by Application (2015-2020)

Table 74. Hitachi Company Details

Table 75. Hitachi Business Overview

Table 76. Hitachi Product

Table 77. Hitachi Revenue in Communications-based Train Control Systems Business (2015-2020) (Million US\$)

Table 78. Hitachi Recent Development

Table 79. Thales Company Details

Table 80. Thales Business Overview

Table 81. Thales Product

Table 82. Thales Revenue in Communications-based Train Control Systems Business (2015-2020) (Million US\$)

Table 83. Thales Recent Development

Table 84. Alstom Company Details

Table 85. Alstom Business Overview

Table 86. Alstom Product

Table 87. Alstom Revenue in Communications-based Train Control Systems Business (2015-2020) (Million US\$)

Table 88. Alstom Recent Development

- Table 89. Bombardier Company Details
- Table 90. Bombardier Business Overview
- Table 91. Bombardier Product
- Table 92. Bombardier Revenue in Communications-based Train Control Systems Business (2015-2020) (Million US\$)
- Table 93. Bombardier Recent Development
- Table 94. Nippon Signal Company Details
- Table 95. Nippon Signal Business Overview
- Table 96. Nippon Signal Product
- Table 97. Nippon Signal Revenue in Communications-based Train Control Systems Business (2015-2020) (Million US\$)
- Table 98. Nippon Signal Recent Development
- Table 99. CRSC Company Details
- Table 100. CRSC Business Overview
- Table 101. CRSC Product
- Table 102. CRSC Revenue in Communications-based Train Control Systems Business (2015-2020) (Million US\$)
- Table 103. CRSC Recent Development
- Table 104. Traffic Control Technology Company Details
- Table 105. Traffic Control Technology Business Overview
- Table 106. Traffic Control Technology Product
- Table 107. Traffic Control Technology Revenue in Communications-based Train Control Systems Business (2015-2020) (Million US\$)
- Table 108. Traffic Control Technology Recent Development
- Table 109. Siemens Business Overview
- Table 110. Siemens Product
- Table 111. Siemens Company Details
- Table 112. Siemens Revenue in Communications-based Train Control Systems Business (2015-2020) (Million US\$)
- Table 113. Siemens Recent Development
- Table 114. Kyosan Company Details
- Table 115. Kyosan Business Overview
- Table 116. Kyosan Product
- Table 117. Kyosan Revenue in Communications-based Train Control Systems Business (2015-2020) (Million US\$)
- Table 118. Kyosan Recent Development
- Table 119. Glarun Technology Company Details
- Table 120. Glarun Technology Business Overview
- Table 121. Glarun Technology Product

Table 122. Glarun Technology Revenue in Communications-based Train Control Systems Business (2015-2020) (Million US\$)

Table 123. Glarun Technology Recent Development

Table 124. Unittec Company Details

Table 125. Unittec Business Overview

Table 126. Unittec Product

Table 127. Unittec Revenue in Communications-based Train Control Systems Business (2015-2020) (Million US\$)

Table 128. Unittec Recent Development

Table 129. Research Programs/Design for This Report

Table 130. Key Data Information from Secondary Sources

Table 131. Key Data Information from Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. Global Communications-based Train Control Systems Market Share by Type: 2020 VS 2026
- Figure 2. Semi-automatic Train Operation Features
- Figure 3. Driverless Train Operation Features
- Figure 4. Unattended Train Operation Features
- Figure 5. Global Communications-based Train Control Systems Market Share by Application: 2020 VS 2026
- Figure 6. Metro Case Studies
- Figure 7. High-Speed Trains Case Studies
- Figure 8. Communications-based Train Control Systems Report Years Considered
- Figure 9. Global Communications-based Train Control Systems Market Size YoY Growth 2015-2026 (US\$ Million)
- Figure 10. Global Communications-based Train Control Systems Market Share by Regions: 2020 VS 2026
- Figure 11. Global Communications-based Train Control Systems Market Share by Regions (2021-2026)
- Figure 12. Porter's Five Forces Analysis
- Figure 13. Global Communications-based Train Control Systems Market Share by Players in 2019
- Figure 14. Global Top Communications-based Train Control Systems Players by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Communications-based Train Control Systems as of 2019)
- Figure 15. The Top 10 and 5 Players Market Share by Communications-based Train Control Systems Revenue in 2019
- Figure 16. North America Communications-based Train Control Systems Market Size YoY Growth (2015-2020) (Million US\$)
- Figure 17. Europe Communications-based Train Control Systems Market Size YoY Growth (2015-2020) (Million US\$)
- Figure 18. China Communications-based Train Control Systems Market Size YoY Growth (2015-2020) (Million US\$)
- Figure 19. Japan Communications-based Train Control Systems Market Size YoY Growth (2015-2020) (Million US\$)
- Figure 20. Rest of Asia Communications-based Train Control Systems Market Size YoY Growth (2015-2020) (Million US\$)
- Figure 21. Rest of World Communications-based Train Control Systems Market Size

YoY Growth (2015-2020) (Million US\$)

Figure 22. Hitachi Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 23. Hitachi Revenue Growth Rate in Communications-based Train Control Systems Business (2015-2020)

Figure 24. Thales Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 25. Thales Revenue Growth Rate in Communications-based Train Control Systems Business (2015-2020)

Figure 26. Alstom Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 27. Alstom Revenue Growth Rate in Communications-based Train Control Systems Business (2015-2020)

Figure 28. Bombardier Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 29. Bombardier Revenue Growth Rate in Communications-based Train Control Systems Business (2015-2020)

Figure 30. Nippon Signal Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 31. Nippon Signal Revenue Growth Rate in Communications-based Train Control Systems Business (2015-2020)

Figure 32. CRSC Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 33. CRSC Revenue Growth Rate in Communications-based Train Control Systems Business (2015-2020)

Figure 34. Traffic Control Technology Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 35. Traffic Control Technology Revenue Growth Rate in Communications-based Train Control Systems Business (2015-2020)

Figure 36. Siemens Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 37. Siemens Revenue Growth Rate in Communications-based Train Control Systems Business (2015-2020)

Figure 38. Kyosan Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 39. Kyosan Revenue Growth Rate in Communications-based Train Control Systems Business (2015-2020)

Figure 40. Glarun Technology Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 41. Glarun Technology Revenue Growth Rate in Communications-based Train Control Systems Business (2015-2020)

Figure 42. Unittec Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 43. Unittec Revenue Growth Rate in Communications-based Train Control Systems Business (2015-2020)

Figure 44. Bottom-up and Top-down Approaches for This Report

Figure 45. Data Triangulation

Figure 46. Key Executives Interviewed

I would like to order

Product name: Covid-19 Impact on Global Communications-based Train Control Systems Market Size, Status and Forecast 2020-2026

Product link: <https://marketpublishers.com/r/CDA5F1E51CB0EN.html>

Price: US\$ 3,900.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/CDA5F1E51CB0EN.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

