

# Train Control & Management System (TCMS) Market - Global Outlook and Forecast 2021-2027

<https://marketpublishers.com/r/TC7FD5DFDC00EN.html>

Date: January 2021

Pages: 107

Price: US\$ 3,250.00 (Single User License)

ID: TC7FD5DFDC00EN

## Abstracts

This report contains market size and forecasts of Train Control & Management System (TCMS) in global, including the following market information:

Global Train Control & Management System (TCMS) Market Revenue, 2016-2021, 2022-2027, (\$ millions)

Global Train Control & Management System (TCMS) Market Sales, 2016-2021, 2022-2027, (Units)

Global top five Train Control & Management System (TCMS) companies in 2020 (%)

The global Train Control & Management System (TCMS) market was valued at 2446.3 million in 2020 and is projected to reach US\$ 2949.2 million by 2027, at a CAGR of 4.8% during the forecast period.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Train Control & Management System (TCMS) manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Train Control & Management System (TCMS) Market, By Type, 2016-2021, 2022-2027 (\$ Millions) & (Units)

Global Train Control & Management System (TCMS) Market Segment Percentages, By Type, 2020 (%)

CBTC

PTC

## Integrated Train Control

Global Train Control & Management System (TCMS) Market, By Application, 2016-2021, 2022-2027 (\$ Millions) & (Units)

Global Train Control & Management System (TCMS) Market Segment Percentages, By Application, 2020 (%)

Metros

High-Speed Trains

Normal Trains

Global Train Control & Management System (TCMS) Market, By Region and Country, 2016-2021, 2022-2027 (\$ Millions) & (Units)

Global Train Control & Management System (TCMS) Market Segment Percentages, By Region and Country, 2020 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

## Rest of Middle East & Africa

### Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Train Control & Management System (TCMS) revenues in global market, 2016-2021 (Estimated), (\$ millions)

Key companies Train Control & Management System (TCMS) revenues share in global market, 2020 (%)

Key companies Train Control & Management System (TCMS) sales in global market, 2016-2021 (Estimated), (Units)

Key companies Train Control & Management System (TCMS) sales share in global market, 2020 (%)

Further, the report presents profiles of competitors in the market, key players include:

Alstom SA

Bombardier

Siemens AG

Hitachi Ltd.

Mitsubishi Electric

Strukton Rail

Wabtec Corporation

Selectron Systems

Toshiba

Thales Group

CAF

EKE-Electronics

## Contents

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

- 1.1 Train Control & Management System (TCMS) Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Train Control & Management System (TCMS) 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 GLOBAL TRAIN CONTROL & MANAGEMENT SYSTEM (TCMS) OVERALL MARKET SIZE**

- 2.1 Global Train Control & Management System (TCMS) Market Size: 2021 VS 2027
- 2.2 Global Train Control & Management System (TCMS) Revenue, Prospects & Forecasts: 2016-2027
- 2.3 Global Train Control & Management System (TCMS) Sales (Consumption): 2016-2027

### **3 COMPANY LANDSCAPE**

- 3.1 Top Train Control & Management System (TCMS) Players in Global Market
- 3.2 Top Global Train Control & Management System (TCMS) Companies Ranked by Revenue
- 3.3 Global Train Control & Management System (TCMS) Revenue by Companies
- 3.4 Global Train Control & Management System (TCMS) Sales by Companies
- 3.5 Global Train Control & Management System (TCMS) Price by Manufacturer (2016-2021)
- 3.6 Top 3 and Top 5 Train Control & Management System (TCMS) Companies in Global Market, by Revenue in 2020
- 3.7 Global Manufacturers Train Control & Management System (TCMS) Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Train Control & Management System (TCMS) Players in Global Market

- 3.8.1 List of Global Tier 1 Train Control & Management System (TCMS) Companies
- 3.8.2 List of Global Tier 2 and Tier 3 Train Control & Management System (TCMS) Companies

## **4 SIGHTS BY PRODUCT**

### 4.1 Overview

4.1.1 By Type - Global Train Control & Management System (TCMS) Market Size Markets, 2021 & 2027

4.1.2 CBTC

4.1.3 PTC

4.1.4 Integrated Train Control

4.2 By Type - Global Train Control & Management System (TCMS) Revenue & Forecasts

4.2.1 By Type - Global Train Control & Management System (TCMS) Revenue, 2016-2021

4.2.2 By Type - Global Train Control & Management System (TCMS) Revenue, 2022-2027

4.2.3 By Type - Global Train Control & Management System (TCMS) Revenue Market Share, 2016-2027

4.3 By Type - Global Train Control & Management System (TCMS) Sales & Forecasts

4.3.1 By Type - Global Train Control & Management System (TCMS) Sales, 2016-2021

4.3.2 By Type - Global Train Control & Management System (TCMS) Sales, 2022-2027

4.3.3 By Type - Global Train Control & Management System (TCMS) Sales Market Share, 2016-2027

4.4 By Type - Global Train Control & Management System (TCMS) Price (Manufacturers Selling Prices), 2016-2027

## **5 SIGHTS BY APPLICATION**

### 5.1 Overview

5.1.1 By Application - Global Train Control & Management System (TCMS) Market Size, 2021 & 2027

5.1.2 Metros

5.1.3 High-Speed Trains

5.1.4 Normal Trains

5.2 By Application - Global Train Control & Management System (TCMS) Revenue &

## Forecasts

5.2.1 By Application - Global Train Control & Management System (TCMS) Revenue, 2016-2021

5.2.2 By Application - Global Train Control & Management System (TCMS) Revenue, 2022-2027

5.2.3 By Application - Global Train Control & Management System (TCMS) Revenue Market Share, 2016-2027

5.3 By Application - Global Train Control & Management System (TCMS) Sales & Forecasts

5.3.1 By Application - Global Train Control & Management System (TCMS) Sales, 2016-2021

5.3.2 By Application - Global Train Control & Management System (TCMS) Sales, 2022-2027

5.3.3 By Application - Global Train Control & Management System (TCMS) Sales Market Share, 2016-2027

5.4 By Application - Global Train Control & Management System (TCMS) Price (Manufacturers Selling Prices), 2016-2027

## 6 SIGHTS BY REGION

6.1 By Region - Global Train Control & Management System (TCMS) Market Size, 2021 & 2027

6.2 By Region - Global Train Control & Management System (TCMS) Revenue & Forecasts

6.2.1 By Region - Global Train Control & Management System (TCMS) Revenue, 2016-2021

6.2.2 By Region - Global Train Control & Management System (TCMS) Revenue, 2022-2027

6.2.3 By Region - Global Train Control & Management System (TCMS) Revenue Market Share, 2016-2027

6.3 By Region - Global Train Control & Management System (TCMS) Sales & Forecasts

6.3.1 By Region - Global Train Control & Management System (TCMS) Sales, 2016-2021

6.3.2 By Region - Global Train Control & Management System (TCMS) Sales, 2022-2027

6.3.3 By Region - Global Train Control & Management System (TCMS) Sales Market Share, 2016-2027

6.4 North America

6.4.1 By Country - North America Train Control & Management System (TCMS)



## Revenue, 2016-2027

6.4.2 By Country - North America Train Control & Management System (TCMS) Sales, 2016-2027

6.4.3 US Train Control & Management System (TCMS) Market Size, 2016-2027

6.4.4 Canada Train Control & Management System (TCMS) Market Size, 2016-2027

6.4.5 Mexico Train Control & Management System (TCMS) Market Size, 2016-2027

## 6.5 Europe

6.5.1 By Country - Europe Train Control & Management System (TCMS) Revenue, 2016-2027

6.5.2 By Country - Europe Train Control & Management System (TCMS) Sales, 2016-2027

6.5.3 Germany Train Control & Management System (TCMS) Market Size, 2016-2027

6.5.4 France Train Control & Management System (TCMS) Market Size, 2016-2027

6.5.5 U.K. Train Control & Management System (TCMS) Market Size, 2016-2027

6.5.6 Italy Train Control & Management System (TCMS) Market Size, 2016-2027

6.5.7 Russia Train Control & Management System (TCMS) Market Size, 2016-2027

6.5.8 Nordic Countries Train Control & Management System (TCMS) Market Size, 2016-2027

6.5.9 Benelux Train Control & Management System (TCMS) Market Size, 2016-2027

## 6.6 Asia

6.6.1 By Region - Asia Train Control & Management System (TCMS) Revenue, 2016-2027

6.6.2 By Region - Asia Train Control & Management System (TCMS) Sales, 2016-2027

6.6.3 China Train Control & Management System (TCMS) Market Size, 2016-2027

6.6.4 Japan Train Control & Management System (TCMS) Market Size, 2016-2027

6.6.5 South Korea Train Control & Management System (TCMS) Market Size, 2016-2027

6.6.6 Southeast Asia Train Control & Management System (TCMS) Market Size, 2016-2027

6.6.7 India Train Control & Management System (TCMS) Market Size, 2016-2027

## 6.7 South America

6.7.1 By Country - South America Train Control & Management System (TCMS) Revenue, 2016-2027

6.7.2 By Country - South America Train Control & Management System (TCMS) Sales, 2016-2027

6.7.3 Brazil Train Control & Management System (TCMS) Market Size, 2016-2027

6.7.4 Argentina Train Control & Management System (TCMS) Market Size, 2016-2027

## 6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Train Control & Management System (TCMS) Revenue, 2016-2027

6.8.2 By Country - Middle East & Africa Train Control & Management System (TCMS) Sales, 2016-2027

6.8.3 Turkey Train Control & Management System (TCMS) Market Size, 2016-2027

6.8.4 Israel Train Control & Management System (TCMS) Market Size, 2016-2027

6.8.5 Saudi Arabia Train Control & Management System (TCMS) Market Size, 2016-2027

6.8.6 UAE Train Control & Management System (TCMS) Market Size, 2016-2027

## **7 MANUFACTURERS & BRANDS PROFILES**

### 7.1 Alstom SA

7.1.1 Alstom SA Corporate Summary

7.1.2 Alstom SA Business Overview

7.1.3 Alstom SA Train Control & Management System (TCMS) Major Product Offerings

7.1.4 Alstom SA Train Control & Management System (TCMS) Sales and Revenue in Global (2016-2021)

7.1.5 Alstom SA Key News

### 7.2 Bombardier

7.2.1 Bombardier Corporate Summary

7.2.2 Bombardier Business Overview

7.2.3 Bombardier Train Control & Management System (TCMS) Major Product Offerings

7.2.4 Bombardier Train Control & Management System (TCMS) Sales and Revenue in Global (2016-2021)

7.2.5 Bombardier Key News

### 7.3 Siemens AG

7.3.1 Siemens AG Corporate Summary

7.3.2 Siemens AG Business Overview

7.3.3 Siemens AG Train Control & Management System (TCMS) Major Product Offerings

7.3.4 Siemens AG Train Control & Management System (TCMS) Sales and Revenue in Global (2016-2021)

7.3.5 Siemens AG Key News

### 7.4 Hitachi Ltd.

7.4.1 Hitachi Ltd. Corporate Summary

7.4.2 Hitachi Ltd. Business Overview

7.4.3 Hitachi Ltd. Train Control & Management System (TCMS) Major Product Offerings

7.4.4 Hitachi Ltd. Train Control & Management System (TCMS) Sales and Revenue in Global (2016-2021)

7.4.5 Hitachi Ltd. Key News

7.5 Mitsubishi Electric

7.5.1 Mitsubishi Electric Corporate Summary

7.5.2 Mitsubishi Electric Business Overview

7.5.3 Mitsubishi Electric Train Control & Management System (TCMS) Major Product Offerings

7.5.4 Mitsubishi Electric Train Control & Management System (TCMS) Sales and Revenue in Global (2016-2021)

7.5.5 Mitsubishi Electric Key News

7.6 Strukton Rail

7.6.1 Strukton Rail Corporate Summary

7.6.2 Strukton Rail Business Overview

7.6.3 Strukton Rail Train Control & Management System (TCMS) Major Product Offerings

7.6.4 Strukton Rail Train Control & Management System (TCMS) Sales and Revenue in Global (2016-2021)

7.6.5 Strukton Rail Key News

7.7 Wabtec Corporation

7.7.1 Wabtec Corporation Corporate Summary

7.7.2 Wabtec Corporation Business Overview

7.7.3 Wabtec Corporation Train Control & Management System (TCMS) Major Product Offerings

7.7.4 Wabtec Corporation Train Control & Management System (TCMS) Sales and Revenue in Global (2016-2021)

7.7.5 Wabtec Corporation Key News

7.8 Selectron Systems

7.8.1 Selectron Systems Corporate Summary

7.8.2 Selectron Systems Business Overview

7.8.3 Selectron Systems Train Control & Management System (TCMS) Major Product Offerings

7.8.4 Selectron Systems Train Control & Management System (TCMS) Sales and Revenue in Global (2016-2021)

7.8.5 Selectron Systems Key News

7.9 Toshiba

7.9.1 Toshiba Corporate Summary

- 7.9.2 Toshiba Business Overview
- 7.9.3 Toshiba Train Control & Management System (TCMS) Major Product Offerings
- 7.9.4 Toshiba Train Control & Management System (TCMS) Sales and Revenue in Global (2016-2021)
- 7.9.5 Toshiba Key News
- 7.10 Thales Group
  - 7.10.1 Thales Group Corporate Summary
  - 7.10.2 Thales Group Business Overview
  - 7.10.3 Thales Group Train Control & Management System (TCMS) Major Product Offerings
  - 7.10.4 Thales Group Train Control & Management System (TCMS) Sales and Revenue in Global (2016-2021)
  - 7.10.5 Thales Group Key News
- 7.11 CAF
  - 7.11.1 CAF Corporate Summary
  - 7.11.2 CAF Train Control & Management System (TCMS) Business Overview
  - 7.11.3 CAF Train Control & Management System (TCMS) Major Product Offerings
  - 7.11.4 CAF Train Control & Management System (TCMS) Sales and Revenue in Global (2016-2021)
  - 7.11.5 CAF Key News
- 7.12 EKE-Electronics
  - 7.12.1 EKE-Electronics Corporate Summary
  - 7.12.2 EKE-Electronics Train Control & Management System (TCMS) Business Overview
  - 7.12.3 EKE-Electronics Train Control & Management System (TCMS) Major Product Offerings
  - 7.12.4 EKE-Electronics Train Control & Management System (TCMS) Sales and Revenue in Global (2016-2021)
  - 7.12.5 EKE-Electronics Key News

## **8 GLOBAL TRAIN CONTROL & MANAGEMENT SYSTEM (TCMS) PRODUCTION CAPACITY, ANALYSIS**

- 8.1 Global Train Control & Management System (TCMS) Production Capacity, 2016-2027
- 8.2 Train Control & Management System (TCMS) Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Train Control & Management System (TCMS) Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

## **10 TRAIN CONTROL & MANAGEMENT SYSTEM (TCMS) SUPPLY CHAIN ANALYSIS**

10.1 Train Control & Management System (TCMS) Industry Value Chain

10.2 Train Control & Management System (TCMS) Upstream Market

10.3 Train Control & Management System (TCMS) Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Train Control & Management System (TCMS) Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Key Players of Train Control & Management System (TCMS) in Global Market

Table 2. Top Train Control & Management System (TCMS) Players in Global Market, Ranking by Revenue (2019)

Table 3. Global Train Control & Management System (TCMS) Revenue by Companies, (US\$, Mn), 2016-2021

Table 4. Global Train Control & Management System (TCMS) Revenue Share by Companies, 2016-2021

Table 5. Global Train Control & Management System (TCMS) Sales by Companies, (Units), 2016-2021

Table 6. Global Train Control & Management System (TCMS) Sales Share by Companies, 2016-2021

Table 7. Key Manufacturers Train Control & Management System (TCMS) Price (2016-2021) & (K USD/Unit)

Table 8. Global Manufacturers Train Control & Management System (TCMS) Product Type

Table 9. List of Global Tier 1 Train Control & Management System (TCMS) Companies, Revenue (US\$, Mn) in 2020 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Train Control & Management System (TCMS) Companies, Revenue (US\$, Mn) in 2020 and Market Share

Table 11. By Type – Global Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2021 VS 2027

Table 12. By Type - Global Train Control & Management System (TCMS) Revenue (US\$, Mn), 2016-2021

Table 13. By Type - Global Train Control & Management System (TCMS) Revenue (US\$, Mn), 2022-2027

Table 14. By Type - Global Train Control & Management System (TCMS) Sales (Units), 2016-2021

Table 15. By Type - Global Train Control & Management System (TCMS) Sales (Units), 2022-2027

Table 16. By Application – Global Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2021 VS 2027

Table 17. By Application - Global Train Control & Management System (TCMS) Revenue (US\$, Mn), 2016-2021

Table 18. By Application - Global Train Control & Management System (TCMS) Revenue (US\$, Mn), 2022-2027

Table 19. By Application - Global Train Control & Management System (TCMS) Sales (Units), 2016-2021

Table 20. By Application - Global Train Control & Management System (TCMS) Sales (Units), 2022-2027

Table 21. By Region – Global Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2021 VS 2027

Table 22. By Region - Global Train Control & Management System (TCMS) Revenue (US\$, Mn), 2016-2021

Table 23. By Region - Global Train Control & Management System (TCMS) Revenue (US\$, Mn), 2022-2027

Table 24. By Region - Global Train Control & Management System (TCMS) Sales (Units), 2016-2021

Table 25. By Region - Global Train Control & Management System (TCMS) Sales (Units), 2022-2027

Table 26. By Country - North America Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2021

Table 27. By Country - North America Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2022-2027

Table 28. By Country - North America Train Control & Management System (TCMS) Sales, (Units), 2016-2021

Table 29. By Country - North America Train Control & Management System (TCMS) Sales, (Units), 2022-2027

Table 30. By Country - Europe Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2021

Table 31. By Country - Europe Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2022-2027

Table 32. By Country - Europe Train Control & Management System (TCMS) Sales, (Units), 2016-2021

Table 33. By Country - Europe Train Control & Management System (TCMS) Sales, (Units), 2022-2027

Table 34. By Region - Asia Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2021

Table 35. By Region - Asia Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2022-2027

Table 36. By Region - Asia Train Control & Management System (TCMS) Sales, (Units), 2016-2021

Table 37. By Region - Asia Train Control & Management System (TCMS) Sales, (Units), 2022-2027

Table 38. By Country - South America Train Control & Management System (TCMS)

Revenue, (US\$, Mn), 2016-2021

Table 39. By Country - South America Train Control & Management System (TCMS)

Revenue, (US\$, Mn), 2022-2027

Table 40. By Country - South America Train Control & Management System (TCMS)

Sales, (Units), 2016-2021

Table 41. By Country - South America Train Control & Management System (TCMS)

Sales, (Units), 2022-2027

Table 42. By Country - Middle East & Africa Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2021

Table 43. By Country - Middle East & Africa Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2022-2027

Table 44. By Country - Middle East & Africa Train Control & Management System (TCMS) Sales, (Units), 2016-2021

Table 45. By Country - Middle East & Africa Train Control & Management System (TCMS) Sales, (Units), 2022-2027

Table 46. Alstom SA Corporate Summary

Table 47. Alstom SA Train Control & Management System (TCMS) Product Offerings

Table 48. Alstom SA Train Control & Management System (TCMS) Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2016-2021)

Table 49. Bombardier Corporate Summary

Table 50. Bombardier Train Control & Management System (TCMS) Product Offerings

Table 51. Bombardier Train Control & Management System (TCMS) Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2016-2021)

Table 52. Siemens AG Corporate Summary

Table 53. Siemens AG Train Control & Management System (TCMS) Product Offerings

Table 54. Siemens AG Train Control & Management System (TCMS) Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2016-2021)

Table 55. Hitachi Ltd. Corporate Summary

Table 56. Hitachi Ltd. Train Control & Management System (TCMS) Product Offerings

Table 57. Hitachi Ltd. Train Control & Management System (TCMS) Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2016-2021)

Table 58. Mitsubishi Electric Corporate Summary

Table 59. Mitsubishi Electric Train Control & Management System (TCMS) Product Offerings

Table 60. Mitsubishi Electric Train Control & Management System (TCMS) Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2016-2021)

Table 61. Strukton Rail Corporate Summary

Table 62. Strukton Rail Train Control & Management System (TCMS) Product Offerings

Table 63. Strukton Rail Train Control & Management System (TCMS) Sales (Units),



Revenue (US\$, Mn) and Average Price (K USD/Unit) (2016-2021)

Table 64. Wabtec Corporation Corporate Summary

Table 65. Wabtec Corporation Train Control & Management System (TCMS) Product Offerings

Table 66. Wabtec Corporation Train Control & Management System (TCMS) Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2016-2021)

Table 67. Selectron Systems Corporate Summary

Table 68. Selectron Systems Train Control & Management System (TCMS) Product Offerings

Table 69. Selectron Systems Train Control & Management System (TCMS) Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2016-2021)

Table 70. Toshiba Corporate Summary

Table 71. Toshiba Train Control & Management System (TCMS) Product Offerings

Table 72. Toshiba Train Control & Management System (TCMS) Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2016-2021)

Table 73. Thales Group Corporate Summary

Table 74. Thales Group Train Control & Management System (TCMS) Product Offerings

Table 75. Thales Group Train Control & Management System (TCMS) Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2016-2021)

Table 76. CAF Corporate Summary

Table 77. CAF Train Control & Management System (TCMS) Product Offerings

Table 78. CAF Train Control & Management System (TCMS) Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2016-2021)

Table 79. EKE-Electronics Corporate Summary

Table 80. EKE-Electronics Train Control & Management System (TCMS) Product Offerings

Table 81. EKE-Electronics Train Control & Management System (TCMS) Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2016-2021)

Table 82. Train Control & Management System (TCMS) Production Capacity (Units) of Key Manufacturers in Global Market, 2019-2021 (Units)

Table 83. Global Train Control & Management System (TCMS) Capacity Market Share of Key Manufacturers, 2019-2021

Table 84. Global Train Control & Management System (TCMS) Production by Region, 2016-2021 (Units)

Table 85. Global Train Control & Management System (TCMS) Production by Region, 2022-2027 (Units)

Table 86. Train Control & Management System (TCMS) Market Opportunities & Trends in Global Market

Table 87. Train Control & Management System (TCMS) Market Drivers in Global Market

Table 88. Train Control & Management System (TCMS) Market Restraints in Global Market

Table 89. Train Control & Management System (TCMS) Raw Materials

Table 90. Train Control & Management System (TCMS) Raw Materials Suppliers in Global Market

Table 91. Typical Train Control & Management System (TCMS) Downstream

Table 92. Train Control & Management System (TCMS) Downstream Clients in Global Market

Table 93. Train Control & Management System (TCMS) Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

Figure 1. Train Control & Management System (TCMS) Segment by Type

Figure 2. Train Control & Management System (TCMS) Segment by Application

Figure 3. Global Train Control & Management System (TCMS) Market Overview: 2020

Figure 4. Key Caveats

Figure 5. Global Train Control & Management System (TCMS) Market Size: 2021 VS 2027 (US\$, Mn)

Figure 6. Global Train Control & Management System (TCMS) Revenue, 2016-2027 (US\$, Mn)

Figure 7. Train Control & Management System (TCMS) Sales in Global Market: 2016-2027 (Units)

Figure 8. The Top 3 and 5 Players Market Share by Train Control & Management System (TCMS) Revenue in 2020

Figure 9. By Type - Global Train Control & Management System (TCMS) Sales Market Share, 2016-2027

Figure 10. By Type - Global Train Control & Management System (TCMS) Revenue Market Share, 2016-2027

Figure 11. By Type - Global Train Control & Management System (TCMS) Price (K USD/Unit), 2016-2027

Figure 12. By Application - Global Train Control & Management System (TCMS) Sales Market Share, 2016-2027

Figure 13. By Application - Global Train Control & Management System (TCMS) Revenue Market Share, 2016-2027

Figure 14. By Application - Global Train Control & Management System (TCMS) Price (K USD/Unit), 2016-2027

Figure 15. By Region - Global Train Control & Management System (TCMS) Sales Market Share, 2016-2027

Figure 16. By Region - Global Train Control & Management System (TCMS) Revenue Market Share, 2016-2027

Figure 17. By Country - North America Train Control & Management System (TCMS) Revenue Market Share, 2016-2027

Figure 18. By Country - North America Train Control & Management System (TCMS) Sales Market Share, 2016-2027

Figure 19. US Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 20. Canada Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

2016-2027

Figure 21. Mexico Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 22. By Country - Europe Train Control & Management System (TCMS) Revenue Market Share, 2016-2027

Figure 23. By Country - Europe Train Control & Management System (TCMS) Sales Market Share, 2016-2027

Figure 24. Germany Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 25. France Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 26. U.K. Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 27. Italy Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 28. Russia Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 29. Nordic Countries Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 30. Benelux Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 31. By Region - Asia Train Control & Management System (TCMS) Revenue Market Share, 2016-2027

Figure 32. By Region - Asia Train Control & Management System (TCMS) Sales Market Share, 2016-2027

Figure 33. China Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 34. Japan Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 35. South Korea Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 36. Southeast Asia Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 37. India Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 38. By Country - South America Train Control & Management System (TCMS) Revenue Market Share, 2016-2027

Figure 39. By Country - South America Train Control & Management System (TCMS) Sales Market Share, 2016-2027

Figure 40. Brazil Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 41. Argentina Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 42. By Country - Middle East & Africa Train Control & Management System (TCMS) Revenue Market Share, 2016-2027

Figure 43. By Country - Middle East & Africa Train Control & Management System (TCMS) Sales Market Share, 2016-2027

Figure 44. Turkey Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 45. Israel Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 46. Saudi Arabia Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 47. UAE Train Control & Management System (TCMS) Revenue, (US\$, Mn), 2016-2027

Figure 48. Global Train Control & Management System (TCMS) Production Capacity (Units), 2016-2027

Figure 49. The Percentage of Production Train Control & Management System (TCMS) by Region, 2020 VS 2027

Figure 50. Train Control & Management System (TCMS) Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: Train Control & Management System (TCMS) Market - Global Outlook and Forecast 2021-2027

Product link: <https://marketpublishers.com/r/TC7FD5DFDC00EN.html>

Price: US\$ 3,250.00 (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/TC7FD5DFDC00EN.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

