

Advancements in Train Control Management Systems: Market Trends and Opportunities Industry Forecast, 2020–2027

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Allied Market Research published a

report, titled, "[Train Control](#)

[Management System Market](#) by

Component (Vehicle Control Unit,

Mobile Communication Gateway,

Human Machine Interface, and

Others), Solution (Communication-

based Train Control, Positive Train

Control, and Integrated Train Control),

Network Type (Ethernet Consist

Network (ECN), Multifunctional Vehicle

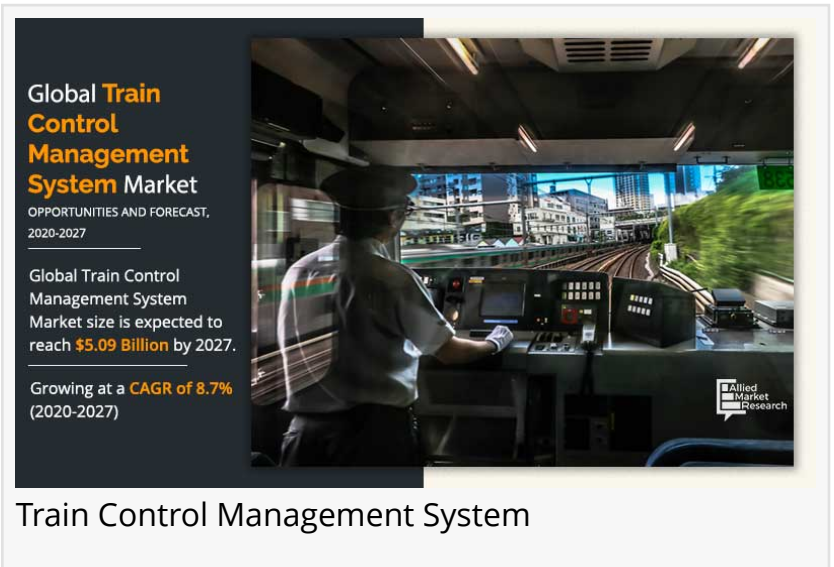
Bus (MVB), and Wired Train Bus (WTB)),

and Train Type (Metros & High Speed Trains, Electric Multiple Units, and Diesel Multiple Units):

Global Opportunity Analysis and Industry Forecast, 2020–2027." According to the report, The

global train control management system market was valued at \$3.13 billion in 2019, and is

projected to reach \$5.09 billion by 2027, registering a CAGR of 8.7% from 2020 to 2027.



Train Control Management System

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Based on component, the vehicle control unit segment accounted for nearly half of the [global train control management system market](#), share in 2019, and is expected to lead the trail by the end of 2027. This is due to its application in the field of crew human machine interface (HMIs) management, SIL & safety applications, fleet management, lighting management, battery charge monitoring, and other crucial application. At the same time, the human machine interface segment is anticipated to register the fastest CAGR of 10.3% throughout the forecast period.

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Based on solution, the positive train control segment contributed to nearly two-thirds of the

global train control management system market revenue in 2019, and is projected to dominate 2027. This is due to its ability to map train collisions over speed derailment and other potential dangerous situations. On the other hand, integrated train control segment would exhibit the fastest CAGR of 12.2% from 2020 to 2027. Advantages offered such as enhanced safety & throughput, and its robust & cost-effectiveness drive the growth of the segment.

Global Train Control Management System Market - Purchase Enquiry

<https://www.alliedmarketresearch.com/train-control-management-system-market/purchase-options>

Global Train Control Management System Market -

Rapid disruption in the supply chain in railway sector due to the COVID-19 outbreak, the hard hit countries such as France, Italy, Spain, has led to the operational disturbance that delayed the ability of companies operating in the railway sector to finalize financial statements. In addition, unavailability of skilled workforce due to lockdown impacted the train control management system market significantly.

Global Train Control Management System Market -

On the basis of component, the human-machine interface segment is anticipated to exhibit a remarkable growth during the forecast period.

By solution, the positive train control segment is the highest contributor to the global market, in terms of revenue.

Region wise, LAMEA registers the highest growth , followed by North America, Asia-Pacific, and Europe.

Global Train Control Management System Market -

Mitsubishi Electric Corporation
Knorr-Bremse
Alstom
Thales Group
EKE Group
Bombardier
Hitachi, Ltd.
Siemens
Toshiba Corporation
ABB

Global Train Control Management System Market - <https://www.alliedmarketresearch.com/purchase-enquiry/2337>

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