

Smart Railways Market: Size, Trend, Share, Opportunity Analysis, and Forecast, 2014-2025

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Abstracts

Smart railways refer to the introduction of enhanced infrastructure facilities in railway stations, with intent to automate the same. In order to provide safe and reliable services for passengers, the railways industry aims to bring about a change in the system.

Based on solution methods, the market is segmented into ticketing management system, integrated supervision system, parking management & guidance system, and traffic management system. Based on services, the market is segmented into business, professional, and cloud services. A geographic breakdown and deep dive analysis of each of the aforesaid segments have been covered for North America, Europe, Asia-Pacific, and LAMEA.

MARKET DYNAMICS:

Drivers:

Rise in the need for efficient railway networks

Favorable government initiatives and emergence of IoT

Restraints:

High capital investments

MARKET PLAYERS:

Top players in the global smart railways market include Cisco Systems, IBM Corporation, Huawei Technologies Co., Ltd., Hitachi Limited, General Electric, Siemens AG, Alcatel-Lucent, Alstom SA, Indra Sistemas S.A., and ABB Limited.

KEY TAKEAWAYS

MARKET LANDSCAPE:

By Solution:

Ticketing management system

Integrated supervision system

Parking management and guidance system

Traffic management system

By Services:

Business

Professional

Cloud services

By Geography

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France

Spain

Italy

Rest of Europe

Asia-Pacific

China

Japan

India

Australia

South Korea

Rest of Asia-Pacific

LAMEA

Brazil

Saudi Arabia

South Africa

Rest of LAMEA

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COMPANIES MENTIONED

Hitachi Limited, General Electric, Siemens AG, Alcatel-Lucent, Alstom SA, Indra Sistemas S.A., and ABB Limited.

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