

2020-2025 Global Smart Highway Construction Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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Abstracts

Smart highway construction aims to incorporate technologies to make highway roads safer, smarter, and more energy efficient; and to generate electricity by harnessing solar, wind, and vibration energy. The electricity, so produced, can be utilized to charge electric vehicles, power street lamps, and can be used to power traffic monitoring systems.

This report elaborates the market size, market characteristics, and market growth of the Smart Highway Construction industry, and breaks down according to the type, application, and consumption area of Smart Highway Construction. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Smart Highway Construction in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Smart Highway Construction market covered in Chapter 13:

Colas

Cisco

Transstroy

Alcatel-Lucent

Nippon Koei

ABB

VINCI Construction

Continental Engineering

Heijmans

Indra

Huawei Technologies

In Chapter 6, on the basis of types, the Smart Highway Construction market from 2015 to 2025 is primarily split into:

Photovoltaic Pavement

Wireless Vehicle Charging

Frost Protection and Melting Snow, Ice

Road Markings

Other

In Chapter 7, on the basis of applications, the Smart Highway Construction market from 2015 to 2025 covers:

Government Funding

Other Funding

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States

Europe

China

Japan

India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

United States

Canada

Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others

Asia-Pacific (Covered in Chapter 10)

China

Japan

India

South Korea

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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