

Drive - By - Wire - Global Market Outlook (2017-2023)

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Abstracts

According to Statistics MRC, the Global Drive-By-Wire Market is accounted for \$17.2 billion in 2016 and is expected to reach \$50.7 billion by 2023 growing at a CAGR of 16.6 % during the forecast period. Simple integration with Advanced Driver Assistance Systems (ADAS) and Performance & Efficiency and low Maintenance are some key factors fueling the market. Moreover, electric & hybrid vehicles provide huge growth opportunity for the market. However, low adoption rate among vehicle users is hampering the market growth.

Drive-by-wire or x-by-wire is an automotive technology that substitutes conventional mechanical systems, for example, throttle control, braking, steering and gear shifting my electronic systems. Generally cables, hydraulic pressure, or other mechanical components are exchange by sensors, electronic control unit, electric motors and actuators, etc.

By geography, Asia Pacific leads the market globally; the growth in the region is primarily being driven by Japan, China, Australia, South Korea, and India. Moreover, rise in the consumer purchasing power and their preference for better safety measures and the demand for greater fuel efficiency of the vehicle drives the market growth in this region.

Some of the key players in Drive-By-Wire market include Delphi Automotive PLC, Mobil Elektronik GmbH, Continental Group, ZF Friedrichshafen AG, Infineon Group, Robert Bosch GmbH, SKF Group, Hitachi Automotive Systems, Ltd., Denso Corporation, Curtiss-Wright Corporation, CTS Corporation, Jaguar Land-Rover Automotive PLC, Nissan Motor Co., Orscheln Products LLC. and TRW Automotive PLC.

Vehicle type Covered:

Commercial Vehicles

Passenger Vehicles

Application Covered:

Brake-By-Wire

Shift-By-Wire

Steer-By-Wire

Electronic throttle control (ETC)

Suspension-By-Wire

Fly-By-Wire

Park-By-Wire

Other Applications

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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