

Automotive E/E Architectures Market, Global Outlook and Forecast 2022-2028

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Abstracts

With the ever-rising requirements on car performance, as well as the trend of the vehicle, becoming an integral part of a broader ecosystem involving intelligent transportation, automated driving, and smart city, more and more automotive E/E architecture systems are integrated into the vehicles.

This report contains market size and forecasts of Automotive E/E Architectures in Global, including the following market information:

Global Automotive E/E Architectures Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Automotive E/E Architectures market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

By System Type Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Automotive E/E Architectures include Continental AG, Aptiv PLC, Hella GmbH, Magna International, Mahle GmbH, Robert Bosch GmbH, Valeo SA, Visteon AG and ZF Friedrichshafen AG, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Automotive E/E Architectures companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Automotive E/E Architectures Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Automotive E/E Architectures Market Segment Percentages, by Type, 2021 (%)

By System Type

Electrical

Electronics

By Component Type

Hardware

Software

By Structure Type

Distributed Architecture

Domain Centralized Architecture

Vehicle Centralized Architecture

Global Automotive E/E Architectures Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Automotive E/E Architectures Market Segment Percentages, by Application, 2021 (%)

Passenger Vehicle

Commercial Vehicle

Global Automotive E/E Architectures Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions)

Global Automotive E/E Architectures Market Segment Percentages, By Region and
Country, 2021 (%)

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 Automotive E/E Architectures revenues in global market, 2017-2022
(estimated), (\$ millions)

Key companies Automotive E/E Architectures revenues share in global market, 2021 (%)

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

Continental AG

Aptiv PLC

Hella GmbH

Magna International

Mahle GmbH

Robert Bosch GmbH

Valeo SA

Visteon AG

ZF Friedrichshafen AG

Hitachi

Omron

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