

# **Automotive Transmission Engineering Services Outsourcing Market by Service Type (Designing, Prototyping, Testing, and System Engineering & Integration), Transmission Type (Automatic and Manual), Powertrain (Conventional and Hybrid), and by Region - Global Forecast to 2021**

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## **Abstracts**

“Stringent emission norms, the growing demand for driving comfort, and the high demand for fuel-efficient vehicles are driving the automotive transmission engineering services outsourcing market.”

The automotive transmission engineering services outsourcing market is projected to grow at a CAGR of 5.66% from 2016 to 2021, to reach a market size of USD 12.92 billion by 2021. Factors such as increasingly stringent government regulations related to fuel efficiency and growing inclination of consumers towards advanced transmission are propelling the growth of the automotive transmission engineering services outsourcing market.

Hybrid powertrain to constitute the fastest-growing segment

Various governments across the world are providing incentives in the form of tax benefits and subsidies to passenger car manufacturers as well as customers to ensure that stringent carbon emission norms are met. This has boosted the sales of hybrid cars around the globe, thereby driving the demand for engineering services for hybrid powertrain. Rising fuel prices are also spurring the demand for hybrid cars in developed countries. This has compelled automotive OEMs to spend more on R&D to increase the efficiency of these cars, consequently driving the market for the outsourcing of

transmission engineering services.

Asia-Pacific to dominate the global automotive transmission engineering services outsourcing market

Asia-Pacific is estimated to be the largest market for the outsourcing of transmission engineering services, followed by Europe. The growth of the Asia-Pacific automotive transmission engineering services outsourcing market can be attributed to the growing demand for fuel-efficient vehicles, increasingly stringent government regulations and emission norms, and availability of low-cost skilled labor in the region. India and China are emerging as the fastest-growing markets for the outsourcing of transmission engineering services, prompting several OEMs to open production facilities in Asia-Pacific.

The study contains insights provided by various industry experts, ranging from transmission service providers to Tier I companies and OEMs. The break-up of the primaries is as follows:

By Company Type: Tier I–59%, Tier II–26%, and Tier III–15%

By Designation: C Level–26%, D Level–38%, and Others–36%

By Region: Europe–38%, Asia-Pacific–31%, North America–21%, and RoW—10%

Players profiled in the report are:

AVL (Austria)

Ricardo Plc (U.K.)

FEV GmbH (Germany)

Magna International Inc. (Canada)

IAV GmbH (Germany)

Horiba, Ltd. (Japan)

Intertek Group Plc (U.K.)

Magneti Marelli S.p.A (Italy)

Porsche Engineering (Germany)

Tata Consultancy Services Limited (India)

#### Objectives of the study:

To define, describe, and provide a detailed analysis of the outsourcing of transmission engineering services in the global automotive industry

To analyze and forecast (2016 to 2021) the outsourcing of transmission engineering services in the automotive industry

To segment the passenger car transmission engineering services outsourcing market on the basis of conventional and hybrid powertrains

To forecast the size of market segments with respect to four major regions (along with key countries)—namely, Asia-Pacific, North America, Europe, and the Rest of the World (RoW)

To segment the automotive transmission engineering services outsourcing market, and forecast the market size of the passenger car segment, on the basis of transmission type and engineering service type

To strategically profile key players and comprehensively analyze their market shares and core competencies

To track and analyze competitive developments such as joint ventures, mergers & acquisitions, new product launches, expansions, and other activities carried out by key industry participants

#### Target Audience

Automotive OEMs

Automotive transmission engineering service providers

Automotive transmission manufacturers

Automotive transmission engineering equipment manufacturers

## Scope of the Report

### By Service Type

Designing

Prototyping

Testing

System Engineering and Integration

Simulation

### By Transmission Type

Automatic Transmission

Manual Transmission

### By Powertrain

Conventional Powertrain

Hybrid Powertrain

### By Region

Asia-Pacific

North America

Europe

RoW

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