

# **Global Automotive Engineering Services Outsourcing Market Size study, By Application Type {Designing, Prototype, System Integration, Testing}, By Location Type {On-shore, Off-shore}, By Propulsion Type {IC Engines, Electric Vehicles, Hybrid Vehicles}, By Vehicle Type {passenger vehicles, commercial vehicles} Regional Forecasts 2021-2027**

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## **Abstracts**

Global Automotive Engineering Services Outsourcing Market reached USD 76 Billion in 2020. The Global Automotive Engineering Services Outsourcing Market tends to grow by a CAGR of 27.5% in the 2021-2027 period. Vehicle manufacturing contains an ample number of ancillaries, and that costs a huge amount to every organization. Hence, auto manufacturers and OEMs started to outsource the services to save their costs and product viability. Auto ancillary companies deal in specific automobile parts, these companies work as a supplier for the major auto manufacturer vehicles. All this process saves cost and time for the auto manufacturer, thus driving this market. High setup cost, along with heavy demand and less production of spare parts in the market is a drawback. As this market is still developing, there is a great potential for growth in coming years. The on-shore market is accounted for the largest market in the location segment, due to their latest technology of design and provide legal limits to OEMs. In application types, body chassis held the most market share because of the growing demand for the lightweight vehicle in the market. IAV and Massachusetts Institute of Technology (MIT) launched a joint research project for alternative propulsion system on which they are comparison and evolution the outcome and efficiency of the drive used.

Due to the low-cost manpower in the Asia Pacific mainly in China and India, key players under OEMs are outsourcing their production, this helps the regions to account for the

largest number of market share in the worldwide market. In the forecasted period, South America is expected to grow higher in respect of CAGR number, due to their government initiative of developing the electric and hybrid vehicle's model faster.

Major market players included in this report are:

AVL

Bertrandt AG

EDAG Engineering GmbH

IAV GmbH

Altran

Horiba Ltd.

FEV Group

Kistler Instruments AG

GIGATRONIK

RLE International Group

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values for the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of the competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application Type:

Designing

Prototype

System Integration

Testing

By Location Type:

On-shore

Off-shore

By Propulsion Type:

IC Engines

Electric Vehicles

Hybrid Vehicles

By Vehicle Type:

Passenger Vehicle  
Commercial Vehicles

By Region:

North America

The U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, the years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Automotive Engineering Services Outsourcing Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
  - 1.2.1. Automotive Engineering Services Outsourcing Market, by Application Type, 2019-2027 (USD Billion)
  - 1.2.2. Automotive Engineering Services Outsourcing Market, by Location Type, 2019-2027 (USD Billion)
  - 1.2.3. Automotive Engineering Services Outsourcing Market, by Propulsion Type, 2019-2027 (USD Billion)
  - 1.2.4. Automotive Engineering Services Outsourcing Market, by Vehicle Type, 2019-2027 (USD Billion)
  - 1.2.5. Global Automotive Engineering Services Outsourcing Market, by region, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL AUTOMOTIVE ENGINEERING SERVICES OUTSOURCING MARKET DEFINITION AND SCOPE

- 2.1. The objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL AUTOMOTIVE ENGINEERING SERVICES OUTSOURCING MARKET DYNAMICS

- 3.1. Global Automotive Engineering Services Outsourcing Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Growing demand for outsourcing services in OEMs and Auto manufacturers
    - 3.1.1.2. Cost saving and product integration
  - 3.1.2. Market Challenges

- 3.1.2.1. High setup cost
- 3.1.3. Market Opportunities
  - 3.1.3.1. Developing market

## **CHAPTER 4. GLOBAL AUTOMOTIVE ENGINEERING SERVICES OUTSOURCING MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. The threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL AUTOMOTIVE ENGINEERING SERVICES OUTSOURCING MARKET BY APPLICATION TYPE**

- 5.1. Market Snapshot
- 5.2. Global Automotive Engineering Services Outsourcing Market by Application Type, Performance - Potential Analysis
- 5.3. Global Automotive Engineering Services Outsourcing Market estimates & Forecasts by Application Type 2018-2027 (USD Billion)
- 5.4. Automotive Engineering Services Outsourcing Market, Sub Segment Analysis
  - 5.4.1. Designing
  - 5.4.2. Prototyping
  - 5.4.3. System Integration
  - 5.4.4. Testing

## **CHAPTER 6. GLOBAL AUTOMOTIVE ENGINEERING SERVICES OUTSOURCING MARKET BY LOCATION TYPE**

- 6.1. Market Snapshot
- 6.2. Global Automotive Engineering Services Outsourcing Market by Location Type, Performance - Potential Analysis
- 6.3. Global Automotive Engineering Services Outsourcing Market estimates & Forecasts by Location Type 2018-2027 (USD Billion)
- 6.4. Automotive Engineering Services Outsourcing Market, Sub Segment Analysis
  - 6.4.1. On-shore
  - 6.4.2. Off-shore

## **CHAPTER 7. GLOBAL AUTOMOTIVE ENGINEERING SERVICES OUTSOURCING MARKET BY PROPULSION TYPE**

- 7.1. Market Snapshot
- 7.2. Global Automotive Engineering Services Outsourcing Market by Propulsion Type, Performance - Potential Analysis
- 7.3. Global Automotive Engineering Services Outsourcing Market estimates & Forecasts by Propulsion Type 2018-2027 (USD Billion)
- 7.4. Automotive Engineering Services Outsourcing Market, Sub Segment Analysis
  - 7.4.1. IC Engines
  - 7.4.2. Electric Vehicles
  - 7.4.3. Hybrid Vehicles

## **CHAPTER 8. GLOBAL AUTOMOTIVE ENGINEERING SERVICES OUTSOURCING MARKET BY VEHICLE TYPE**

- 8.1. Market Snapshot
- 8.2. Global Automotive Engineering Services Outsourcing Market by Vehicle Type, Performance - Potential Analysis
- 8.3. Global Automotive Engineering Services Outsourcing Market estimates & Forecasts by Vehicle Type 2018-2027 (USD Billion)
- 8.4. Automotive Engineering Services Outsourcing Market, Sub Segment Analysis
  - 8.4.1. Passenger Vehicles
  - 8.4.2. Commercial Vehicles

## **CHAPTER 9. GLOBAL AUTOMOTIVE ENGINEERING SERVICES OUTSOURCING MARKET, REGIONAL ANALYSIS**

- 9.1. Global Automotive Engineering Services Outsourcing Market, Regional Market Snapshot

- 9.2. North America Automotive Engineering Services Outsourcing Market
  - 9.2.1. U.S. Automotive Engineering Services Outsourcing Market
    - 9.2.1.1. Application Type breakdown estimates & forecasts, 2018-2027
    - 9.2.1.2. Location Type breakdown estimates & forecasts, 2018-2027
    - 9.2.1.3. Propulsion Type breakdown estimates & forecasts, 2018-2027
    - 9.2.1.4. Vehicle Type breakdown estimates & forecasts, 2018-2027
  - 9.2.2. Canada Automotive Engineering Services Outsourcing Market
- 9.3. Europe Automotive Engineering Services Outsourcing Market Snapshot
  - 9.3.1. The U.K. Automotive Engineering Services Outsourcing Market
  - 9.3.2. Germany Automotive Engineering Services Outsourcing Market
  - 9.3.3. France Automotive Engineering Services Outsourcing Market
  - 9.3.4. Spain Automotive Engineering Services Outsourcing Market
  - 9.3.5. Italy Automotive Engineering Services Outsourcing Market
  - 9.3.6. Rest of Europe Automotive Engineering Services Outsourcing Market
- 9.4. Asia-Pacific Automotive Engineering Services Outsourcing Market Snapshot
  - 9.4.1. China Automotive Engineering Services Outsourcing Market
  - 9.4.2. India Automotive Engineering Services Outsourcing Market
  - 9.4.3. Japan Automotive Engineering Services Outsourcing Market
  - 9.4.4. Australia Automotive Engineering Services Outsourcing Market
  - 9.4.5. South Korea Automotive Engineering Services Outsourcing Market
  - 9.4.6. Rest of Asia Pacific Automotive Engineering Services Outsourcing Market
- 9.5. Latin America Automotive Engineering Services Outsourcing Market Snapshot
  - 9.5.1. Brazil Automotive Engineering Services Outsourcing Market
  - 9.5.2. Mexico Automotive Engineering Services Outsourcing Market
- 9.6. Rest of The World Automotive Engineering Services Outsourcing Market

## **CHAPTER 10. COMPETITIVE INTELLIGENCE**

- 10.1.1. Top Market Strategies
- 10.2. Company Profiles
  - 10.2.1. AVL
    - 10.2.1.1. Key Information
    - 10.2.1.2. Overview
    - 10.2.1.3. Financial (Subject to Data Availability)
    - 10.2.1.4. Service Type Summary
    - 10.2.1.5. Recent Developments
  - 10.2.2. Bertrandt AG
  - 10.2.3. EDAG Engineering GmbH
  - 10.2.4. IAV GmbH

- 10.2.5. Altran
- 10.2.6. Horiba Ltd.
- 10.2.7. FEV Group
- 10.2.8. Kistler Instrument AG
- 10.2.9. GIGATRONIK
- 10.2.10. RLE International Group

## **CHAPTER 11. RESEARCH PROCESS**

- 11.1. Research Process
  - 11.1.1. Data Mining
  - 11.1.2. Analysis
  - 11.1.3. Market Estimation
  - 11.1.4. Validation
  - 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Automotive Engineering Services Outsourcing Market, report scope

TABLE 2. Global Automotive Engineering Services Outsourcing Market estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 3. Global Automotive Engineering Services Outsourcing Market estimates & forecasts by Application Type 2018-2027 (USD Billion)

TABLE 4. Global Automotive Engineering Services Outsourcing Market estimates & forecasts by Location Type 2018-2027 (USD Billion)

TABLE 5. Global Automotive Engineering Services Outsourcing Market estimates & forecasts by Propulsion Type 2018-2027 (USD Billion)

TABLE 6. Global Automotive Engineering Services Outsourcing Market estimates & forecasts by Vehicle Type 2018-2027 (USD Billion)

TABLE 7. Global Automotive Engineering Services Outsourcing Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Automotive Engineering Services Outsourcing Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Automotive Engineering Services Outsourcing Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Automotive Engineering Services Outsourcing Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Automotive Engineering Services Outsourcing Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Automotive Engineering Services Outsourcing Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Automotive Engineering Services Outsourcing Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Automotive Engineering Services Outsourcing Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Automotive Engineering Services Outsourcing Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. Global Automotive Engineering Services Outsourcing Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. U.S. Automotive Engineering Services Outsourcing Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 18. U.S. Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 19. U.S. Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 20. Canada Automotive Engineering Services Outsourcing Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 21. Canada Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 22. Canada Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 23. UK Automotive Engineering Services Outsourcing Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 24. UK Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 25. UK Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 26. Germany Automotive Engineering Services Outsourcing Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 27. Germany Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 28. Germany Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 29. RoE Automotive Engineering Services Outsourcing Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 30. RoE Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 31. RoE Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 32. China Automotive Engineering Services Outsourcing Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 33. China Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 34. China Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 35. India Automotive Engineering Services Outsourcing Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 36. India Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 37. India Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 38. Japan Automotive Engineering Services Outsourcing Market estimates &

forecasts, 2018-2027 (USD Billion)

TABLE 39. Japan Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 40. Japan Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 41. RoAPAC Automotive Engineering Services Outsourcing Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 42. RoAPAC Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 43. RoAPAC Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 44. Brazil Automotive Engineering Services Outsourcing Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 45. Brazil Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 46. Brazil Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 47. Mexico Automotive Engineering Services Outsourcing Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 48. Mexico Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 49. Mexico Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 50. RoLA Automotive Engineering Services Outsourcing Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 51. RoLA Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 52. RoLA Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 53. Row Automotive Engineering Services Outsourcing Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 54. Row Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 55. Row Automotive Engineering Services Outsourcing Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 56. List of secondary sources, used in the study of Automotive Engineering Services Outsourcing Market

TABLE 57. List of primary sources, used in the study of Automotive Engineering Services Outsourcing Market

TABLE 58. Years Considered for the study

TABLE 59. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Automotive Engineering Services Outsourcing Market, research methodology
- FIG 2. Global Automotive Engineering Services Outsourcing Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Automotive Engineering Services Outsourcing Market, key trends 2020
- FIG 5. Global Automotive Engineering Services Outsourcing Market, growth prospects 2021-2027
- FIG 6. Global Automotive Engineering Services Outsourcing Market, porters 5 force model
- FIG 7. Global Automotive Engineering Services Outsourcing Market, pest analysis
- FIG 8. Global Automotive Engineering Services Outsourcing Market, value chain analysis
- FIG 9. Global Automotive Engineering Services Outsourcing Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Automotive Engineering Services Outsourcing Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Automotive Engineering Services Outsourcing Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Automotive Engineering Services Outsourcing Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Automotive Engineering Services Outsourcing Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Automotive Engineering Services Outsourcing Market, regional snapshot 2018 & 2027
- FIG 15. North America Automotive Engineering Services Outsourcing Market 2018 & 2027 (USD Billion)
- FIG 16. Europe Automotive Engineering Services Outsourcing Market 2018 & 2027 (USD Billion)
- FIG 17. Asia Pacific Automotive Engineering Services Outsourcing Market 2018 & 2027 (USD Billion)
- FIG 18. Latin America Automotive Engineering Services Outsourcing Market 2018 & 2027 (USD Billion)
- FIG 19. Global Automotive Engineering Services Outsourcing Market, company market share analysis (2020)

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