

# Global Powertrain Testing Revenue Market by Manufacturers, Regions, Type and Application, Forecast to 2021

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# **Abstracts**

Powertrain Testing is undergoing radical change, driven by the challenges that global society faces today. The need for reduced dependence on fossil fuels and improved carbon footprints is driving advances in the technologies used in all vehicles. This in turn has a direct impact on approaches to testing of powertrain components and systems.

There are three major areas of powertrain test: Hardware-in-the-loop and Component cells test sub-systems of the Powertrain and normally include simulation of other components that are absent from the test. These are generally focused on the development of hardware systems such as engine/prime-mover/transmission control systems.

Full-Powertrain cells provide a test of the full Powertrain solution, often in combination with a Robot Driver and real-world simulation tools.

In-Vehicle tests allow the full powertrain to be tested in the vehicle, normally with a Robot Driver and again will often use real-world simulation technologies.'

Scope of the Report:

This report focuses on the Powertrain Testing Revenue in Global market, especially in North America, Europe and Asia-Pacific,

South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.



# Market Segment by Manufacturers, this report covers

AKKA Technologies
Ricardo
FEV
ThyssenKrupp
Horiba
Atesteo
Applus+ IDIADA
Intertek
IAV
MAE
A&D
IBAG
IFP
FAKT
CSA Group
KST
CRITT M2A

Market Segment by Regions, regional analysis covers



North America (USA, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America, Middle East and Africa

Market Segment by Type, covers

**Engine Test** 

**Gearbox Test** 

**Turbocharger Test** 

Powertrain Final Test

Market Segment by Applications, can be divided into

Components Manufacturers

**Automotive Manufacturers** 

Others

There are 13 Chapters to deeply display the global Powertrain Testing Revenue market.

Chapter 1, to describe Powertrain Testing Revenue Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Powertrain Testing Revenue, with sales, revenue, and price of Powertrain Testing Revenue, in 2015 and 2016;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2015 and 2016;



Chapter 4, to show the global market by regions, with sales, revenue and market share of Powertrain Testing Revenue, for each region, from 2011 to 2016;

Chapter 5, 6, 7 and 8, to analyze the key regions, with sales, revenue and market share by key countries in these regions;

Chapter 9 and 10, to show the market by type and application, with sales market share and growth rate by type, application, from 2011 to 2016;

Chapter 11, Powertrain Testing Revenue market forecast, by regions, type and application, with sales and revenue, from 2016 to 2021;

Chapter 12 and 13, to describe Powertrain Testing Revenue sales channel, distributors, traders, dealers, appendix and data source.



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