

# Global and Regional Powertrain Testing Revenue Market Research Report 2017

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## Abstracts

### Summary

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.

Market Segment as follows:

### By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

### By Type

Engine Test

Gearbox Test

Turbocharger Test

Powertrain Final Test

### By Application

Components Manufacturers

Automotive Manufacturers

Others

### By Company

AKKA Technologies

Ricardo

FEV

ThyssenKrupp

Horiba

Atesteo

Applus+ IDIADA

Intertek

IAV

MAE

A&D

IBAG

IFP

FAKT

CSA Group

KST

CRITT M2A

The main contents of the report including:

Section 1: Product definition, type and application, global and regional market overview;

Section 2: Global and regional Market competition by company;

Section 3: Global and regional sales revenue, volume and price by type;

Section 4: Global and regional sales revenue, volume and price by application;

Section 5: Regional export and import;

Section 6: Company information, business overview, sales data and product specifications;

Section 7: Industry chain and raw materials;

Section 8: SWOT and Porter's Five Forces;

Section 9: Conclusion.

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