



Technology x Enthusiasm = Performance

Vehicle testing on the road and test sites

PTS-Prüftechnik GmbH is internationally active in the fields of vehicle development, testing, engineering and consulting with more than 200 employees. At its headquarters in Waldstetten near Schwäbisch Gmünd, the company has 3 locations, further branches are located in Remshalden, Fellbach, Kreut near Ingolstadt and Wolfsburg.

The company is divided into seven business segments:

- Engineering
- Testing on test rigs
- Simulation
- Cooling circuit development
- Vehicle testing
- Vehicle technology
- Test bench technology

PTS-Prüftechnik GmbH

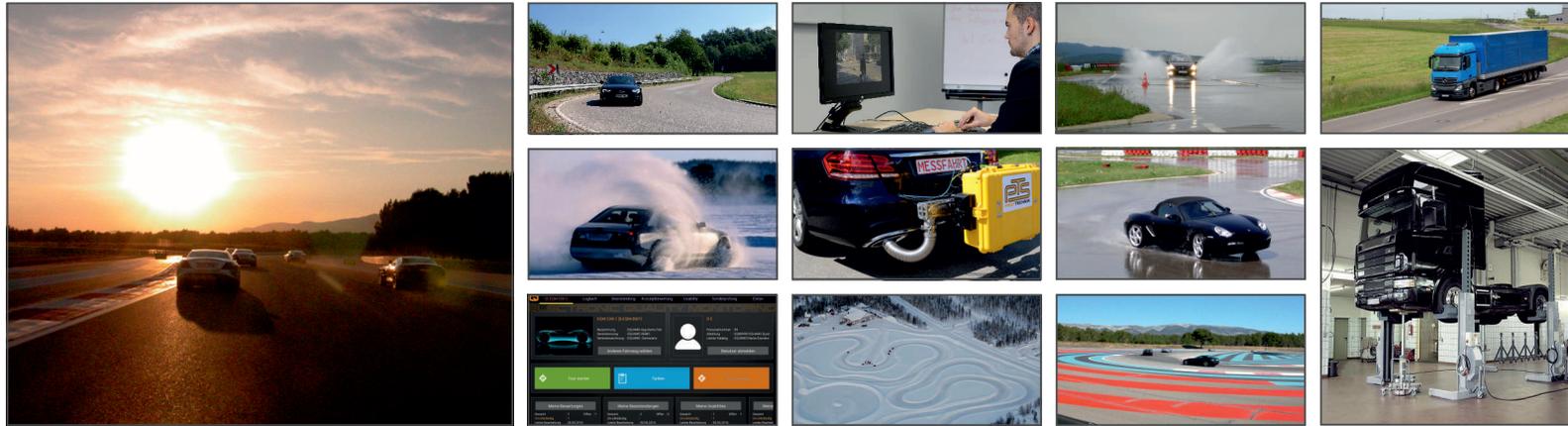
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Endurance testing

The increasing number of vehicle models and derivatives is a challenge for OEMs as well as suppliers and service providers to **meet milestones** such as SOP deadlines. Despite increasing **time pressure** and **volatile capacity** requirements, **driving tests to validate** durability should be **economical**.

Our customers appreciate the **dynamics** with which we cost-effectively **implement projects** for testing complete vehicles, subsystems and components. In our endurance projects, we rely on **smart methods** in planning, implementation and analysis. Data is **digitally** recorded by us in every project phase - among other things through the use of Tablet PCs - and visualized on request with special software solutions in **meaningful reports almost in real time**.

Our experienced team in conventional and **alternative technologies** will inspire you with load, height, hot and cold tests, bad path and high-speed tests, **all types of endurance runs**, the assembly and installation of test carriers and **measurement technology**, and much more.

Function testing

We carry out systematic **functional tests** on a wide variety of systems and components, both from the driver's subjective point of view and using state-of-the-art measurement technology. These include, but are not limited to:

- Testing of **driver assistance systems** through to **autonomous** vehicles
- **End-of-line** testing with **test case** execution
- **Emission** tests with own **PEMS**
- **NVH** investigations
- **Telematics** tests
- **OBD** tests
- etc.

We accompany our **customers** to their **project success** by **developing suitable solution proposals and remedial measures** for system and component failures.

Training of test drivers

We are the **first** testing service provider to use **psychological driving aptitude diagnostics** for the selection of employees, with which the abilities of the applicants are precisely recorded in advance.

In a **training process lasting several weeks**, our test drivers are comprehensively trained by us in driving practice and theory - in doing so, we sensitize and actively train our employees in topics that are not covered **by any OEM or other service provider**.

Regular driving trainings, preventive medical checkups (G25) etc. are obligatory for us.

