Intelligent safety systems such as ESP, cruise control, automatic emergency braking and lane keeping assist systems help drivers to avoid accidents, or at least minimise their consequences.

The FSD – Central Agency is mandated by the German government to develop and distribute specifications and testing methods to help PTI inspectors carrying out PTIs to detect faults in, wear and additions to, and manipulations of safety-relevant and environmentally relevant components and systems.

In addition to these specifications and testing methods, the FSD – Central Agency also offers PTI inspectors and other interested parties a range of presentation films, interactive information and e-learning modules.

These are designed to provide clear, concise background information regarding the technology and testing procedures for the intelligent safety systems used in passenger cars, commercial vehicles and buses.

PRESENTATION FILMS

Our themed films provide an insight into the various facets of the modern periodic technical inspection (PTI) and discusses current and future testing technologies.

INFORMATION AND E-LEARNING MODULES

The interactive modules provide expert information regarding the technology behind, and testing procedures for, safety systems covered by the periodic technical inspection, as well as topics associated with safe, secure, sustainable mobility. To make the learning process more exciting and enjoyable, they include 2D and 3D animations, videos, simulations and exercises.

The FSD – Central Agency also offers all of its informative modules in the form of e-learning courses for the training and professional development of automotive experts. E-learning has been considered a professional development tool under the German Act on the Qualification of Motor Vehicle Experts (KfSachvG) and other road traffic regulations since 2007.
Modern vehicle tests to preserve the safety benefits of intelligent vehicles

The information system for the periodic technical inspection

A universal scan tool made by PTI inspectors, for PTI inspectors

For further information, please see the following flyers, or visit us online at: fsd.zentrale-stelle.org