

# VSTD 33.1

**Course Category:** Trouble Shooting Workshop

**Level:** Intermediate

**Duration:** 1 day

## Understanding fault codes and live data

### Using fault codes and live data properly ?

### See how to improve your diagnostic skills!

#### Course Overview:

This course is for customers and technicians using Bosch KTS 3XX, 5XX & 6XX diagnostic testers who have already attended course WTE1. The emphasis on this course is on diagnostic practical skills. Our diagnostics testers are computer based and can store and display a vast array of information. This aim of this course is to explain and demonstrate how the information at hand can be used in an integrated way to affect a logical diagnostic procedure. Additionally the course will cover some of the lesser known variations of fault codes, actual values, adjustments and special functions found with Esitronic 2.0 software. This course is not suitable for new users of KTS 3XX, 5XX or 6XX diagnostic testers

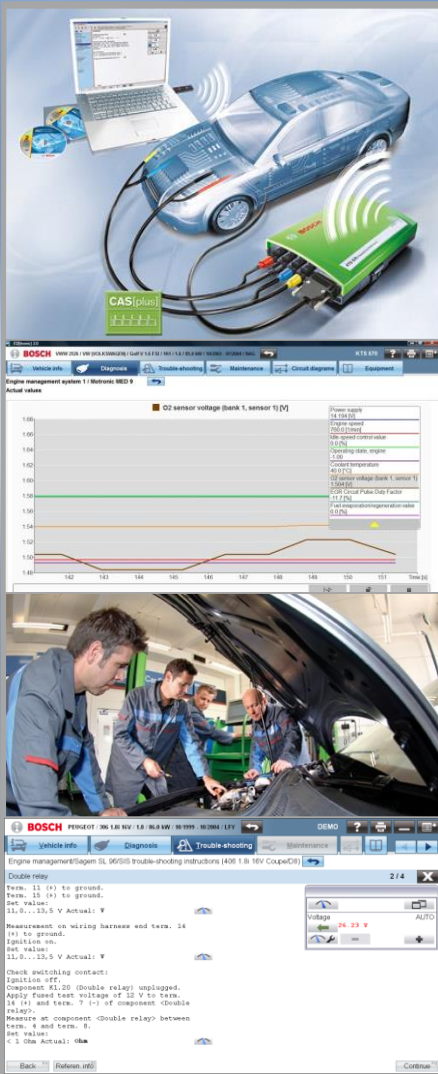
#### Course content:

- ▶ Error memory (Fault codes)
- ▶ Actual Values (Live data)
- ▶ Adjustments and Settings
- ▶ Special functions
- ▶ Diagnostics with SD , SIS(CAS) and Test tools

#### Attainment:

On completion of VSTD33.1, delegates will be able to:

- ▶ Carry out Control Unit Diagnosis test routines for Error memory, Actual Values, Actuator test, Adjustments and Settings and Special feature test modes.
- ▶ Access and use a selection of specific fault codes, actual values (live data) within Esitronic 2.0 software.
- ▶ Complete a set of system tests using the linked functions of SD, SIS/CAS and the built in multimeter and oscilloscope test tools in a logical diagnostic procedure .



# Bosch Service Training



**BOSCH**  
Invented for life