

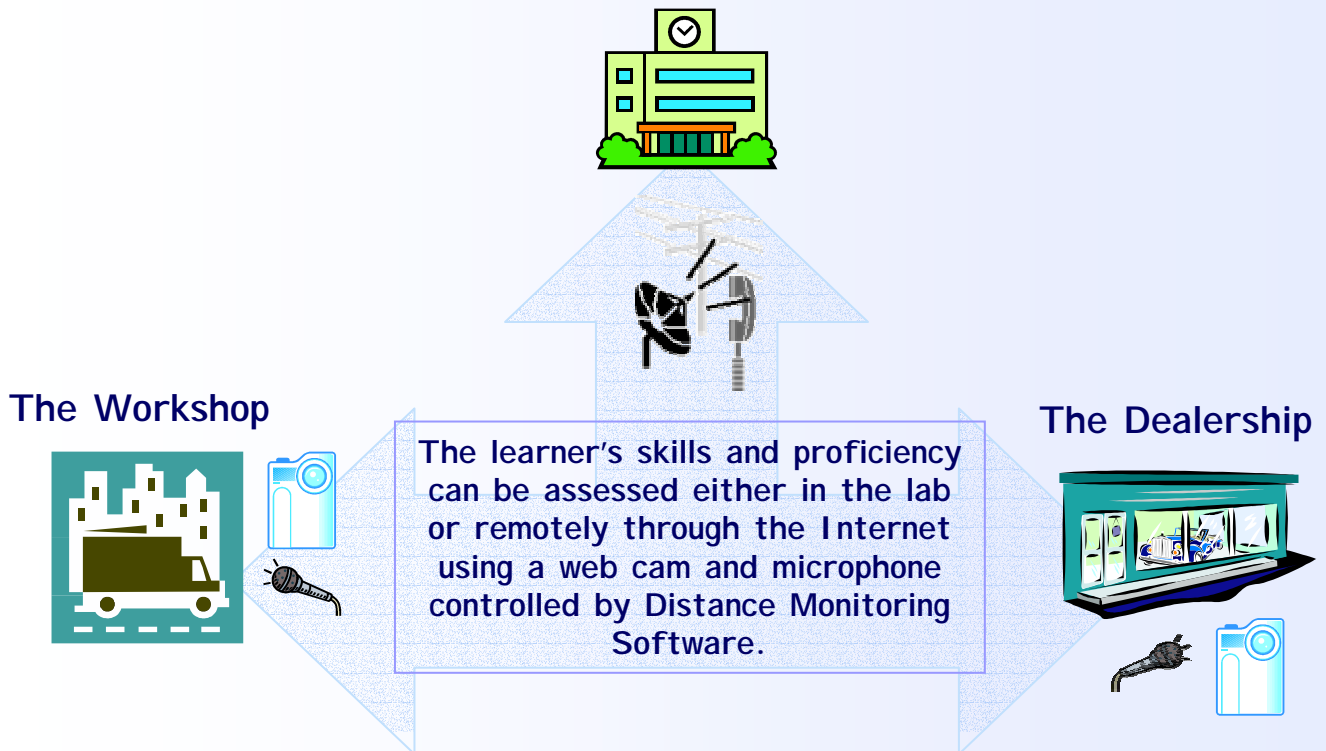


www.iteltd.com

# AT-2000 - the new generation

## eAT-305 Smart Truck Fault Insertion

From the Training Provider



Our proprietary courseware can insert up to 32 different faults in any of the following areas:

Charging  
Engine  
Lighting

Starting  
Fuel  
Suspension

Cooling  
Transmission  
ABS Braking

The Smart Truck Fault Insertion programme bridges theory and simulation with diagnostic troubleshooting on a real truck. The programme can be connected to any suitable Truck and the courseware customized to meet the specific requirements of individual clients. Once installed, the Smart Truck Fault Insertion programme allows the learner to apply their knowledge of vehicle sub-systems to diagnose faults, inserted via the courseware, to correlate symptoms with actual faults.

Contact ITE via the web site  
at [www.iteltd.com](http://www.iteltd.com) or phone  
+44 (0) 020 7 830 9664



## COURSEWARE

[www.iteltd.com](http://www.iteltd.com)

The courseware is available in 3 versions:

**Training** - the courses are based on the NVQ Technical Certificate (Diagnostic Units) and the faults are inserted randomly via the PC

**Assessment** - faults are inserted via the PC and the learner uses his or her diagnostic skills to identify and remove the fault

**Customized** - the instructor decides which fault is inserted and can create lessons and flow charts around a particular area

The courseware and experiments and multi-choice question banks have been written by specialists currently employed in training and education.

Faults are inserted, via a PC, by the courseware as part of a learning assignment or by the instructor/assessor as part of an assessment exercise. The customer complaint is then displayed on the learner's monitor and instructions in the courseware guide the learner through the correct diagnostic procedures.

The courses can be delivered in standalone mode or tracked using the Internet-based CLEMS (Computerized Learning and Evaluation Management System) which allows the instructor to monitor individual learner and class activities and record the learner's progress.

### REQUIRED ACCESSORIES

Fault insertion unit including an EBOB (Electronic Break Out Box)  
Customized Interconnection fault cable from the vehicle to the PC  
EB-500 SW - Customized Interactive courseware  
PC - (see minimum configuration for details)  
Digital Multimeter, Oscilloscope

### OPTIONAL ACCESSORIES

CLEMS - Software for monitoring and recording learner progress  
Distance Monitoring Software  
Web camera and microphone for each instructor and learner station  
NOTE: In order to work with CLEMS, an Internet server is required.

### COMPUTER MINIMUM CONFIGURATION

Pentium II 350 MHz with:  
64 MB RAM, 40 X CD, COM1 or COM2 port  
SVGA card with 8 Mbytes  
Operating System: Win 95/98/NT/2000/XP Microsoft Internet Explorer 5 or later

**Contact ITE via the web site  
at [www.iteltd.com](http://www.iteltd.com) or phone  
+44 (0) 020 7 830 9664**