

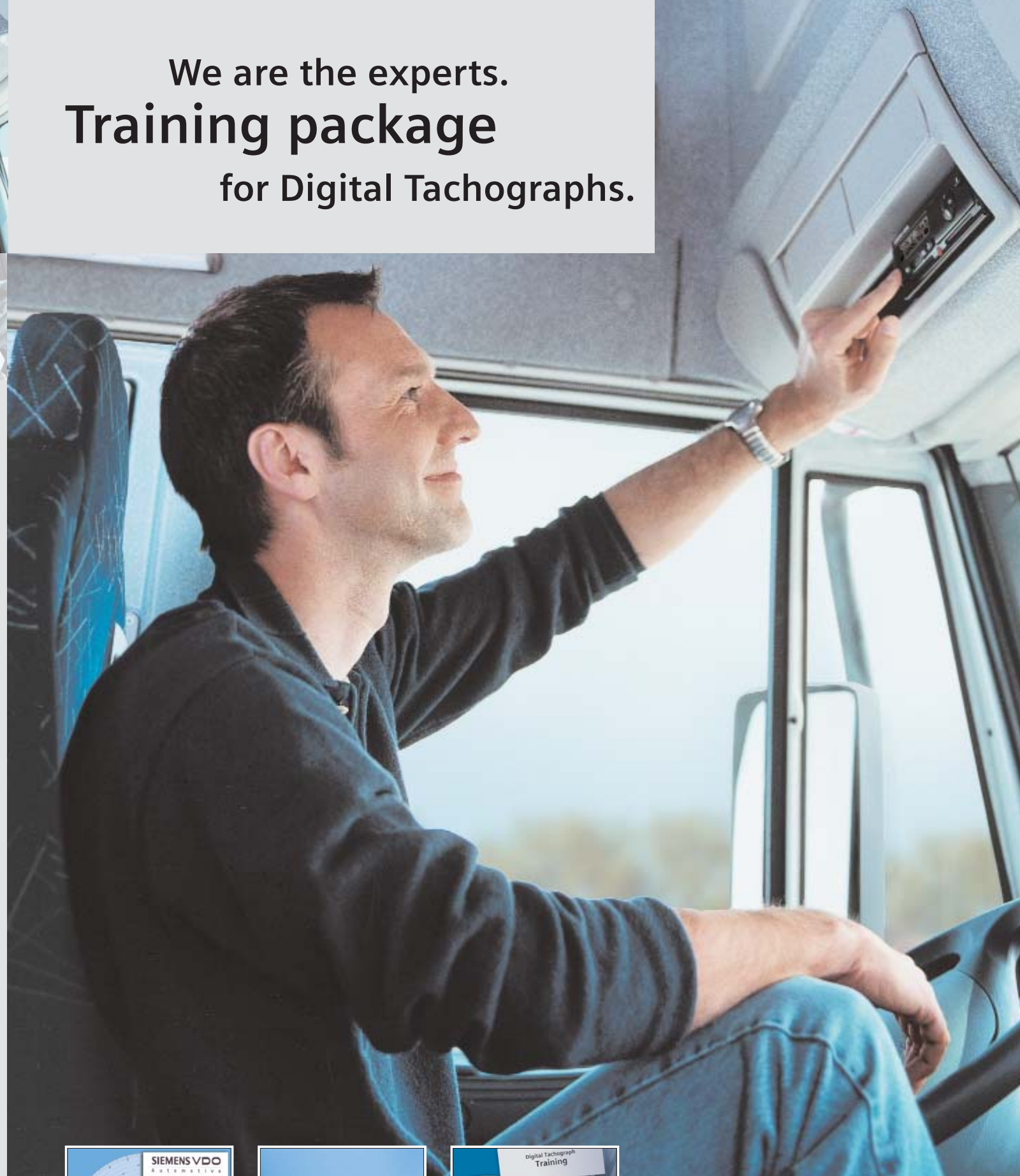
Siemens VDO.  
Your **reliable partner** –  
now and in future.

**The practical solution from  
Siemens VDO**

Siemens VDO and digital spirit have joined forces to develop a training package specifically for drivers. This package contains everything drivers need to know about dealing with and operating digital tachographs. Through self-learning, drivers can become familiar with digital tachographs in just a short time. The primary advantage is that drivers can learn whenever they have the time and inclination to do so. They can learn at their own pace and repeat sections of content as often as they wish.



We are the experts.  
**Training package**  
for Digital Tachographs.



The information contained in this flyer only covers general descriptions or performance features. Concrete applications and uses may not always conform to the manner described or may have been altered due to the ongoing development of the products.

Delivery options and technical aspects are subject to change.

VU24-0015-13 352 02

**Dealer Stamp:**



# Get ready for Digital Tachographs with the training package.

## The digital tachograph is the future...

Of course you have already heard about it: The days of analogue tachographs with paper charts are numbered. The EU has already passed directive 2135/98 introducing the digital tachograph.

The expected introduction date is 5 August 2005. In the initial phase, newly registered trucks and transport vehicles weighing over 3.5 tonnes and other vehicles seating more than 9 people must be equipped with digital tachographs. All new vehicles subject to the directive will then be fitted with digital tachographs automatically.



## ... bringing with it increased training requirements

All affected parties – including drivers, companies, control authorities and workshops – will have to learn how to operate the new equipment and become familiar with all the accompanying EU regulations. Every aspect of digital tachograph functionality has been stipulated by the EU – and taken into account by Siemens VDO when developing the DTCO 1381. We would now like to share with you the knowledge we gained during this process here at Siemens VDO, so that your changeover to the digital system is as easy and problem-free as possible.

Benefit from the knowledge of a leading manufacturer with over 70 years of experience and use the Siemens VDO training package to become acquainted with the world of digital tachographs.

## Training package for drivers

- Learning program on CD-ROM
- Booklet in six languages (approx. 25 pages per language)
- Interactive simulation game to help you learn how to handle and operate the digital tachograph



## Summary of training content.

The content of the learning program has been precisely tailored to the requirements of the drivers, thus ensuring fast, flexible training.

### Introduction

- Information on operating the program

### Fundamentals

- Legal framework
- System overview
- Storing data

### Responsibilities and duties

- ... of the driver
- ... of the company
- ... of control authorities
- ... of workshops

### Operating the equipment

- Operational elements and menus
- Display
- Operating printers
- Local and UTC times

### Printouts and evaluation

- From tachograph chart to printout
- Types of printout and their structure
- Pictograms
- Evaluation of daily printouts
- Evaluation of additional printouts

### Maintenance/ongoing operation

- Maintenance tasks
- Reporting incidents and potential faults

### Work routines

- Start of work
- On the road
- End of shift

### Other aspects

- Changing countries
- Controls and checks
- What do I do if...?

## Helping drivers use digital tachographs with confidence.

### Keeping drivers in mind

Within major companies, control authorities and tachograph workshops, training requirements are usually covered by corresponding organisational measures. However this is often not the case in smaller and mid-sized companies. Firms which employ only a few drivers or where the owners themselves do the driving require a fast, simple and practical solution. Otherwise, the changeover to digital tachographs could prove to be a problem area.

### Training provides safety and security

Drivers who have not received some basic training run the risk of operating the digital equipment incorrectly and disregarding relevant statutory regulations. This can add to everyday work stress – as well as rest time regulations. Anyone making operational mistakes loses time making the necessary corrections. And anyone contravening the law – even unknowingly – risks being fined on the road at control points. Good training supports the introduction of digital tachographs and thus ensures that, should any incidents occur on the road, these are both safer and less complicated for all involved.

