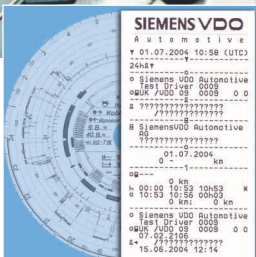


We are the experts.
Digital Tachographs are
on the way. Are you ready?



SIEMENS VDO
A u t o m o t i v e

Digital Tachographs.

Because there are new EU regulations.



What does the new tachograph directive mean?

Regulation (EEC) No. 2135/98 covers the introduction of digital tachographs. The combination of electronic data management and driver-specific smart cards is intended to improve road safety and the new directive applies to all EU member states, plus Switzerland, Norway, Liechtenstein and Iceland. New vehicles with a gross weight in excess of 3.5 tonnes and buses with more than 9 seats will be affected, but due to various delays in implementing national legislation and setting up the corresponding infrastructure, the mandatory installation date for digital tachographs looks set to be postponed by 12 months to 5 August 2005.

Based on this, vehicle manufacturers are expected to start incorporating digital tachographs into new vehicles from spring/summer 2005. As yet there is no obligation to upgrade existing registered vehicles.



The DTCO 1381 from Siemens VDO

How do digital tachographs affect workshops?

On the one hand the introduction of digital tachographs entails preparation for you as a workshop manager and for your

employees, while also offering your customers attractive expansion options and therefore additional sales potential. When working on tachographs you simply insert your personalised, PIN-protected workshop card into the device and transfer data or modify settings. The card is compatible with all digital tachographs on the market and stores all the steps carried out in the workshop. It is issued exclusively to authorised workshops by the authorities of EU member states.

Data can be downloaded using specific tools: download key, PC & cable and Service Diagnostic Systems (SDS). If you are using current diagnostic tools from Siemens VDO you can conveniently adapt them using our Upgrade Kit.

KIPAS 2.0 workshop software is available for processing the data. With this product, the required proof of inspection, installation notices and reporting records can be generated with optimum quality, allowing you to boost efficiency and cost-effectiveness.

Leverage the other opportunities that digital tachographs present for your business. To find out more about preparing for this innovation and how you can grow your business with the DTCO see our information and service offerings.

Please note that to become a DTCO authorised workshop and obtain the workshop card you must complete the training required by the new legislation. Contact us for more information about our special training programme, which will commence next year in good time.

What support can Siemens VDO offer me?

Siemens VDO has actively engaged with the developmental process for digital tachographs from the start, enabling the DTCO and the associated service offering and accessories to be designed in line with both legal requirements and the specific needs of drivers, companies and workshops. This involvement also allows us to provide a complete package of relevant services. Due to its long experience in the tachograph market, Siemens VDO is able to supply all the support you need in the age of digital fleets.

We will continue to keep you updated on the DTCO and the specific services we offer.

Please remember to get yourself and your employees authorised to work on the DTCO in good time.