



The Smart Tachograph is there.

How To Get Your Download Tools Generation 2 Ready.



What the fleet manager should know:

Starting June 15, 2019, commercial vehicles that are registered for the first time or newly equipped and over 3.5 metric tons in weight, must be fitted with a new generation digital tachograph.

The most important innovations

- Automatic positioning by GNSS.
- Secure data exchange for vehicle and driver. This facilitates further data protection compliant processing.
- Avoiding time consuming inspections via DSRC.
- The new tachograph hardware uses new encryption technology, requiring a software update to any existing download tools you may have in your fleet.
- Therefore, you need to update the appropriate download tools in your fleet.

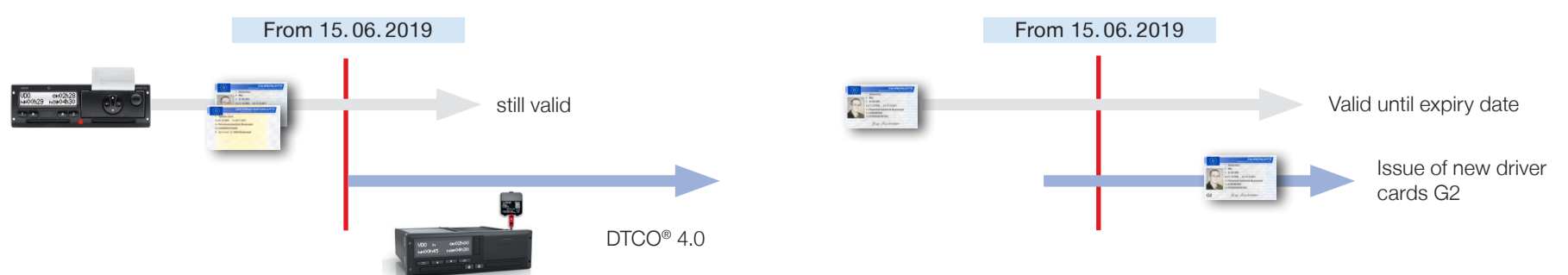


What the driver should know:

The DTCO® 4.0 allows secure the data exchange via the standardized ITS interface to fleet management systems like VDO TIS-Web®. Whether drivers have given their consent for their personal data to be transferred is also indicated.

The most important innovations

- The driver cards remain valid until expiry date and will be automatically replaced by the authorities through the new generation 2 driver cards.
- Both generations of driver cards (G1 and G2) are compatible with the DTCO® 4.0 and earlier versions.
- The DTCO® 4.0 records position data of the vehicle at start and end of the working period and after three hours of accumulated driving time.
- DSRC checks are made without personal information being used. Only incidents and security breaches during the journey are transmitted.



Storing and Archiving – Everything a Fleet Manager Should be Aware of:



DTCO® 1.2 - 3.0



**New legislation
as of 15. 06. 2019**



DTCO® 4.0

Data Download



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