

## Timed service description

### General information

Timed is a chargeable service for dispatchers and fleet managers, who want to check their drivers' activities in real time, e.g. time at the wheel and rest periods. This makes it easier to ensure that orders and trips are planned more efficiently and costly driving time violations are avoided.

### Service overview

Once the fleet vehicles have been set up in the RIO administration area on the RIO platform and the Timed service has been procured for the vehicles via the marketplace, the following Timed services can be used for the various vehicle categories:

Functionality/data	MAN Truck	MAN Bus/Coach	MAN Van	Non-MAN brand (RIO Box in FMS mode)
Display of the driver's activity: <ul style="list-style-type: none"> <li>- Steering</li> <li>- Rest or break</li> <li>- Readiness</li> <li>- Working</li> </ul>	X	X	X	X
Transmission of driver's activity once per minute	X	X	X	X
Display of driver's times at wheel on a daily, weekly or bi-weekly basis	X	X	X	X
Storage and display of driver's activities for up to 90 days	X	X	X	X
Provision of data via interfaces to third-party systems (if connected)	X	X	X	X

## Technical requirements

To be able to use Timed, vehicles must be equipped as follows:

	<b>MAN Truck</b>	<b>MAN Bus/Coach</b>	<b>MAN Van</b>	<b>Non-MAN brand (RIO Box in FMS mode)</b>
Use of a RIO Box (provision not covered by the Service T&Cs)	X	X	X	X
Use of a DSRC digital tachograph from Continental VDO or Stoneridge (not provided by MAN) with company lock implemented by company card	X	X	X	X
Use of a driver card	X	X	X	X

The service is compatible with Continental VDO tachographs from version DTCO 2.0 (although display of residual times at wheel is only possible from tachograph version DTCO 2.1)

The service is compatible with Stoneridge tachographs from version SE5000 7.4 (although display of residual times at wheel is only possible from tachograph version SE5000 7.6)

To be able to use Timed, the work place must be equipped as follows:

- Use of an Internet-enabled computer with operating system Windows 7 or newer (not provided by RIO)
- Internet browser (we recommend using the latest version of the following browsers: Google Chrome, Mozilla Firefox, Microsoft Internet Explorer, Microsoft Edge. We cannot guarantee unrestricted functionality if using other browsers).

## Miscellaneous

To be able to use the entire scope of Timed, we recommend using Continental VDO tachographs from version DTCO 2.1 and Stoneridge tachographs from version SE5000 7.6. Using older models could restrict the signal functionality.