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Fleet Manager Extensions Overview

Fleet Manager *Professional* 8

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Introduction

Fleet Manager Extensions are software plug-ins that are designed to extend the functionality available in the Fleet Manager *Professional* software. The extensions consist of additional reports and other functionality to support a variety of additional business needs or country-specific requirements. The extensions are grouped into five categories listed below:

- [Driver Performance](#)
- [Vehicle Performance](#)
- [Communication](#)
- [Mapping and Location Management](#)
- [Miscellaneous and Vertical Markets](#)

Driver Performance

Fleet Manager Advanced Driver Scoring Extension

The [Fleet Manager Advanced Driver Scoring Extension](#) is an enhanced version of the [Driver Scoring Report](#) available in the Fleet Manager *Professional* software. It also allows driver score calculations to be based on the occurrence of user defined events. Two reports are provided, namely a simple report and an advanced report. The simple report allows scores to be calculated using a points addition or deduction algorithm, and the advanced report uses scoring graphs which calculate scores using the duration and severity of the event occurrences.

Fleet Manager Taxlog Extension

The [Fleet Manager Taxlog Extension](#) produces trip reports summarizing business, private and other vehicle usage, ideal for claiming tax rebates on business mileage.

Product Specific: Requires the [FM Keypad](#)

Fleet Manager Australian Driving Hours Exception Extension

The [Fleet Manager Australian Driving Hours Exception Extension](#) is a specialised extension designed to report on driver compliance with the Australian Road Traffic Legislation of 1999. This extension requires a registration code. Please contact **Siemens VDO Australia** for more information regarding the purchase of this extension.

Country Specific: Designed to comply with Australian legislation.

Fleet Manager TCO Driver Data Extension

The [Fleet Manager TCO Driver Data Extension](#) is designed for markets where the tachograph is legislated. The reports provide a summary of TCO driving, resting, active work and passive work information and allows you to export data in a standard or user defined format.

Product Specific: Requires the [FM TCO Interface](#)

Fleet Manager Exploration and Production Safety Extension

See related [Fleet Manager Exploration and Production Safety Extension](#)

Vehicle Performance

Fleet Manager Timeline Extension

The [Fleet Manager Timeline Extension](#) provides two additional reports to the Fleet Manager Professional Client, combining graphical and factual information.

Fleet Manager Event Consumption Reports Extension

The [Fleet Manager Event-Consumption Report Extension](#) reports on fuel consumption during event occurrences.

Product Specific: Requires a fuel measuring device such as the VDO EDM.

Fleet Manager Costing Extension

The [Fleet Manager Costing Extension](#) provides functionality to capture and report on fleet operating costs. It is multi-currency capable, and takes into account manually entered transactions as well as fuel costs, oil costs and other transactions captured using the FM Terminal.

Pre-requisite: Requires the [Fleet Manager System Tools 1 Extension](#)

Communications

Fleet Manager Comms Scheduler Extension

The [Fleet Manager Comms Scheduler Extension](#) enables you to create and maintain schedule entries that define when and how often data is to be transferred to and from vehicles equipped with remote data transfer devices such as GSM modems or Datatrak locators.

Product Specific: Requires a remote communications device such as a GSM modem or Datatrak locator

Fleet Manager Active Tracking and Messaging Extension

The Fleet Manager system includes a set of powerful features known as Active Events, Active Tracking and Messaging. These features make use of the various communication technologies like GSM Short Message Service (SMS), GSM circuit-switched data (CSD), GPRS, Datatrak, etc. to deliver real-time fleet management information to the fleet manager's desktop and to send and receive free-text and job messages. The [Fleet Manager Active Tracking and Messaging Extension](#) provides functionality to manage communicate with vehicles and track them in real-time.

Mapping and Location Management

Fleet Manager Location Reports Extension

The [Fleet Manager Location Reports Extension](#) reports on how much time is spent by your vehicles and drivers at different locations. You can filter reports based on different types of locations (e.g. customers, no-go zones, base, etc.) to get a better understanding of your where your vehicles and drivers spend their time.

Pre-requisite: Requires a GPS receiver and the [Fleet Manager System Tools 1 Extension](#)

Fleet Manager GPS Log Viewer for MapPoint Extension

The [Fleet Manager GPS Log Viewer for MapPoint Extension](#) integrates with Microsoft MapPoint 2002 or later to display digital maps for active tracking, passive tracking and other functions that require mapping.

Pre-requisite: Microsoft MapPoint 2002 or later

Fleet Manager GPS Log Viewer Extension

The [Fleet Manager GPS Log Viewer Extension](#) is used to display digital maps for active tracking, passive tracking and other functions that require mapping. Versions are available for:

- Africa
- Australia
- Chile
- South Africa
- Taiwan

Please note: The GPS Log Viewer Extensions are not included on the Fleet Manager Office CD and must be purchased separately. For more information, please visit the Fleet Manager website <http://www.vdofm.com>.

Miscellaneous and Vertical Markets

FM Dealer Utility

The [Fleet Manager Dealer Utility](#) provides functionality required by the dealer/installer of Fleet Manager on-board computers, including functionality for initialising code-plugs and uploading device drivers (firmware) to

FM200 series on-board computers and the FM Terminal.

Fleet Manager System Tools 1 Extension

The [Fleet Manager System Tools 1 Extension](#) provides functionality to maintain currency, location and contact information required by other extensions.

Fleet Manager Vehicle Maintenance Extension

The [Fleet Manager Vehicle Maintenance Extension](#) includes additional reports to report on vehicle service history, roadworthiness and licensing information.

Fleet Manager Event Summary Reports Extension

The [Fleet Manager Event Summary Reports Extension](#) provides a suite of reports that can be used to analyse event information recorded by the Fleet Manager on-board computers. This report is especially useful for reporting on user defined events.

Fleet Manager Export Extension

The [Fleet Manager Export Extension](#) allows you to export data from the Fleet Manager database in user-defined formats. This enables you to export data in formats suitable for importing into other applications.

Fleet Manager Trailer Management Extension

The [Fleet Manager Trailer Management Extension](#) provides functionality to maintain trailers records including servicing information. Two reports are available to report on trailer utilization.

Product Specific: Requires the [FM Trailer ID](#)

Fleet Manager Passenger Extension

The [Fleet Manager Passenger Extension](#) reports on passenger information gathered by the FM200 series on-board computers when black passenger code-plugs are used.

Product Specific: Requires the use of passenger code-plugs

Fleet Manager Exploration and Production Safety Extension

Most Exploration and Production companies have stringent global QHSE driving policies and standards. As such, many companies require that their vehicles be fitted with approved vehicle monitors, and drivers are required to have appropriate certification before being allowed to drive a vehicle.

The [Fleet Manager Exploration and Production Safety Extension](#) extends the Fleet Manager Software by including driver certification, licensing and profile functionality to record, manage and report on drivers' certification and safety profiles.

Fleet Manager Snow Plough Extension

The [Fleet Manager Snow Plough Extension](#) is a specialised extension which allows you to manage snow ploughing activities more efficiently and effectively. The extension can report on the distance that a snow plough travelled, the time spent within a user defined location and the area ploughed. The Snow Plough Extension will allow you to generate two specialised location utilisation reports

Product Specific: Requires a GPS receiver

Fleet Manager Materials Handling Extension

The [Fleet Manager Materials Handling Extension](#) is used in conjunction with the FM Impact Sensor, to generate reports reflecting the daily use of equipment and includes Utilisation, Event, Collision and Timeline Reports and Graphs as well as a tool to plan shifts for operators and equipment and report on the utilisation per shift.

Product Specific: [FM Impact Sensor](#)