

STING TRACER

STING TRACER Track and trace your vehicles in real-time

Introduction

Sting Tracer combines the latest on-board computer and vehicle tracking technology to provide a cost-effective, feature-rich tracking and tracing solution. This entry level fleet management system allows you to manage your fleet and communicate with your drivers.

The tracking functionality is supported by fast and accurate GPS positioning as well as by using the GSM (GPRS) cellular network. Powerful mapping tools and real-time event notifications ensure a reliable, easy-to-use solution. **Sting Tracer** offers useful tools such as trip replays, finding the nearest vehicle to a certain location and reports on movement history and vehicle utilisation. This assists customers improve fleet efficiency.

In addition to tracking and tracing, **Sting Tracer** provides fleet managers with a flexible and extensible solution with the following optional extras:

- Driver access control and identification
- Garmin personal navigation device
- **Sting** Fleet Management Voice Kit
- **Sting** Fleet Management Satellite Communications

Two-way voice communication is possible when using the optional **Sting** Fleet Management Kit in combination with the internal GSM modem.

The optional Garmin **Sting** Fleet Management interface allows for the connection of Garmin portable navigation device to **Sting Tracer** to which jobs can be dispatched. These can route the driver to the exact job location, as well as facilitating the sending and receiving of text messages, ETA and other job statuses.

STING - WEB

Our web-based information service, **Sting-Web**, delivers your fleet information to you over the web. This service includes a web front end which is feature rich and allows you to manage your vehicle or fleet without the need to install additional software on your PC. Simply access the Internet from any workstation and securely log on. Information flows from the Sting Tracer in the vehicle via a secure hosting infrastructure to **Sting-Web** and can be delivered via email or to a mobile phone.



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BUSINESS ADDRESS - HANGAR 1H - RAND AIRPORT

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24 HOURS (011) 827-0573 / 827-0574
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FEATURES

✓ Tracking and route replay	Track the vehicle position in real-time, or view and replay historic routes taken on a digital map.
✓ GPS data recording	A variety of information is recorded with every GPS position such as vehicle and driver ID (optional), date and time, latitude and longitude, speed, etc.
✓ Manage locations	Edit user-defined locations such as no-go zones.
✓ Active events	Immediate event notifications can be sent via SMS whenever a critical event is recorded.
✓ Backup battery	The Sting Tracer is equipped with a backup battery, making tracking possible even if the vehicle's main battery has been disconnected.
✓ Downloading from or uploading to a vehicle	Hands-free, over-the-air communication between vehicle and office.
✓ Voice calls	Incoming voice calls are possible with an optional hand free kit in the vehicle.
✓ Trip data recording	The following data is recorded: date and time, distance travelled, journey duration, vehicle speed, journey departure and arrival time, location entered / exited, driver name (optional), driver ID (optional) and vehicle ID.
✓ Driver violations	The following standard violations are recorded: over speeding, over revving (optional), harsh braking, harsh acceleration and excessive idling (optional).
✓ Configurable user events	Two user-configurable digital inputs are available which can be employed to trigger custom events such as cargo door open and panic / alert button pressed.
✓ Servicing and licensing	Set reminders for our vehicle's next service or for your vehicle/driver license expiry.
✓ Data bus support	When available on the vehicle's CAN bus, the Sting Tracer is capable of recording CAN/J1708 Speed and RPM signals in real-time.



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