

TomTom BRIDGE and Traffilog: Innovation and Technology moving together

Operational Messaging and Navigational Tool

Deployed into operational vehicles on a TomTom Bridge unit, SAFEcommand™ Guide (ScGuide) brings together mapping, data communications and status updates with in-built TomTom routing capabilities. ScGuide will display the incident details associated with the mobilisation request and allow the operator to acknowledge receipt of the mobilisation message. The incident location is displayed within the TomTom mapping and the TomTom navigation begins, removing potential errors in verbal transfer of information, manual data input and more importantly saving time. Upon status change, ScGuide will remove the incident location display. ScGuide supports status messaging between the operator and the C&C system, which when deployed in an Officer's car or Small Vehicle (not equipped with Mobile Data), improves the speed of response and increases the number of concurrent actions possible by both the ScGuide user and the C&C operator by removing voice contact and ensures all messages are added to the incident message log in the C&C.

Key Benefits

- Simple and reliable data communication tool.
- Ensures efficient use of data bearers and helps to reserve voice communication for when its most necessary.
- Can be used in conjunction with ScResponse without the need for dual entry of incident location.
- Intuitive and easy-to-use, touch screen interface based on ScResponse.
- Priority message facilities provided for emergency situations.
- Colour scheme for day/night time use.
- Private APN used for transmission of messages.



Features

ScGuide can be used within an appliance alongside ScResponse on an MDT, or can be used solely in an Officer's car or other Small Vehicle. As the Command & Control (C&C) sends a mobilisation message, ScGateway will route the message to ScResponse on an MDT and to ScGuide on the TomTom Bridge, even when there is a shared call sign between the TomTom Bridge and MDT. Behind the scenes, ScGateway delivery strategies and retries are used to ensure that messages are exchanged between ScGuide and the C&C, as well as ensuring that ScGuide and ScResponse sharing the same call sign are synchronised.

Integrated Operational and Routing System

- Access to full incident information.
- Uses TomTom Bridge in-built mapping component.
- Automatically launches TomTom Bridge in-built routing component.
- Intuitive touch-screen interface: with a single touch, users can switch between maps, incident information, etc.

Real-time Mobile Data Communications

- Providing mobilising and status messaging facilities.

Internationalised Design

- Supports global mapping and coordinate systems.
- Supports international languages. ScGuide successfully provides incident information along with the navigational and routing capabilities of TomTom Bridge. With ScGuide, frontline teams can respond quickly and safely.

“The integrated ScGuide and TomTom BRIDGE solution brings greater efficiency, faster response and increased safety, helping us to keep voice channels clear for when they're most needed.”

