

Navigation and communication with vehicles



ISM

inter**GATE4**

inter**GATE4** is an app that integrates vehicles with Innovative's fleet management solution.

With inter**GATE4** installed on an iPad and mounted in a vehicle, the control room can follow the vehicle on the map and send alarms/tasks (destinations) to the vehicle.

When inter**GATE4** receives the alarm/task, it automatically calculates the route, shows it on the map, sends an ETA return to the control room, and starts navigating with driving directions.

The automatic route calculation takes into account any changes to the route created on the map at the control room (e.g. in case of roadblocks).

Selected features

- Receive alarms/tasks (destinations) from ISM
- Automatic route calculation and navigation with driving directions (e.g. "turn right in about 300 meters to Vestergade")
- The route calculation automatically takes into account any changes to the route (e.g. roadblocks)
- Create map layers and embed images (e.g. building drawings) on the map in inter**GATE4**
- Same map on the control room as in inter**GATE4**
- Programmable buttons for manual status
- Reporting (e.g. "Emergency Calls") (Optional)
- Automatic departure and arrival reporting (Optional)
- Gate /relay control (optional)

Coming soon

- Integration with map layers created in ISM
- Receiving O plans from ISM
- Disposition of the nearest vehicle
- Downloading maps for inter**GATE4** for use in areas with restricted coverage or offline
- Mobile Device Management (MDM)



Technical description

Format

App for Apple iOS.

Communication

GPRS.

Administration

Mobile Device Management (MDM) enables you to handle many mobile devices quickly and safely from a centralised location (for example, to update, lock, or reset devices).

Infrastructure requirements

- Innovative Security Manager™ (interVIEW V3.0)
- Bandwidth: Minimum 50 Mbit/s (up) (2-3 Mbit/s per vehicle)

