

Driving Public Safety Forward

ENGAGE DRIVER is a specialized public safety vehicle application that enhances navigation, situational awareness, and operational coordination. By integrating with ENGAGE IMS/CAD, it provides emergency responders with real-time incident updates, turn-by-turn navigation, and optimized resource management. With faster response times, dynamic route planning, and improved in-vehicle communication, ENGAGE DRIVER is the ideal mobile solution for emergency vehicles, ensuring a safer and more efficient response environment.

Why Choose ENGAGE DRIVER?

- ◆ **Faster Emergency Response** – Turn-by-Turn Navigation and real-time routing minimize delays in reaching incidents.
- ◆ **Improved Situational Awareness** – Live GPS tracking, dynamic route updates, and nearby unit monitoring provide an up-to-the-minute operational view.
- ◆ **Seamless Communication** – Secure multimedia exchange and automated status updates keep field units and control centers fully connected.
- ◆ **Optimized Resource Allocation** – Advanced coordination tools enhance deployment efficiency and response effectiveness.
- ◆ **Reliable & Secure** – Built on **secure, resilient infrastructure**, ensuring compliance with public safety standards



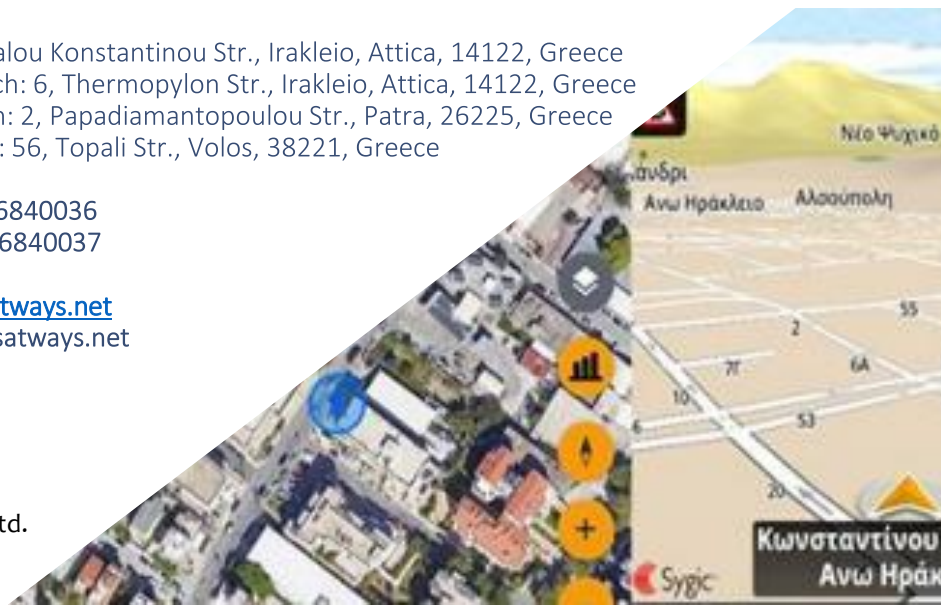
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ENGAGE® DRIVER

Next-Generation Public Safety Vehicle
Navigation & Response Application



The Challenge

Public safety agencies must ensure that emergency response vehicles reach their destinations as quickly and safely as possible. However, traditional navigation solutions are often not designed for emergency operations, leading to **delays, inefficient routing, and increased risks for responders and the public.**

Emergency responders frequently encounter challenges such as **traffic congestion, road closures, and dynamically changing incident locations**, requiring real-time updates and intelligent route planning. Many legacy navigation systems lack **integration with dispatch centers**, forcing first responders to rely on manual route adjustments, which can cause delays and miscommunication.

Additionally, **limited situational awareness** can result in inefficient resource allocation. Responders need to know **where nearby units are located, the fastest and safest routes available, and the real-time status of unfolding incidents.** Without a modern, connected solution, vehicles can arrive late, emergency situations may escalate, and response coordination suffers.



The Solution

ENGAGE DRIVER enhances **Public Safety Vehicle Operations** by combining all the functionalities of ENGAGE Mobile with **Turn-by-Turn Navigation** and **real-time route optimization.**

Fully integrated with **ENGAGE IMS/CAD**, it provides emergency personnel with **mission-critical navigation, real-time incident updates, and secure communication** to improve response efficiency.

With **dynamic routing based on live traffic data, GPS tracking, and incident location updates**, ENGAGE DRIVER ensures first responders take the most effective and safest routes to incidents. The application also supports **both online and offline maps**, allowing navigation in areas with limited connectivity.

Additionally, the **real-time monitoring of nearby units** enhances resource allocation, while **multimedia messaging and automated status updates** streamline communication with control centers. By ensuring first responders have the **most up-to-date navigation and operational data**, ENGAGE DRIVER significantly improves response times and safety during emergency operations.

Optimizing Public Safety Vehicle Operations

ENGAGE DRIVER is a specialized mobile application installed in Public Safety Vehicles, integrating seamlessly with ENGAGE IMS/CAD to provide enhanced navigation, situational awareness, and operational efficiency. With all the capabilities of ENGAGE Mobile, this solution also includes Turn-by-Turn Navigation, ensuring first responders reach their destinations safely and efficiently.

- ✔ **Seamless CAD Integration** – Fully integrates with ENGAGE IMS/CAD, providing real-time data synchronization between dispatch centers and vehicles.
- ✔ **Turn-by-Turn Navigation** – Provides emergency responders with precise, voice-guided navigation and real-time route optimization.
- ✔ **Real-Time Incident Management** – Receive and update incident details, unit statuses, and mission-critical information directly from the vehicle.
- ✔ **Offline & Online Maps** – Ensures uninterrupted navigation and mapping in areas with weak or no network coverage.
- ✔ **Live GPS Tracking & Route Optimization** – Adjusts routes dynamically based on live traffic and incident updates.
- ✔ **Nearby Resource Monitoring** – Displays locations of nearby units, improving coordination and response planning.
- ✔ **Multi-Channel Communication** – Enables secure voice, text, and multimedia exchange between vehicles and control centers.
- ✔ **Task & Workflow Automation** – Streamlines in-vehicle responder actions with automated response workflows.
- ✔ **Status Updates** – Provides real-time unit status reporting to dispatch, improving overall operational awareness.
- ✔ **Secure & Compliant** – Features end-to-end encryption for secure communication and compliance with public safety data protection standards.
- ✔ **User-Friendly Interface** – Optimized for in-vehicle use with an intuitive, easy-to-use dashboard for rapid decision-making.