



# Adashi FirstResponseMDT



# ADASHI FIRSTRESPONSE MDT

## MISSION-CRITICAL INFORMATION IN ONE INTEGRATED SYSTEM

**Adashi FirstResponse MDT** is changing emergency response. Designed for easy access on a moving vehicle, firefighters can view and access mission-critical data – when they need it the most. With Adashi FirstResponse MDT, firefighters can now respond to incidents more efficiently and effectively with the vital information they need to handle any emergency.

### ADASHI FIRSTRESPONSE MDT SYSTEM FEATURES

- Seamless integration to command and control
- Two-way instant messaging
- Map-based intelligence
- AVL of other responding appliances
- Critical information dashboard
- Real-time wind and weather data
- Intuitive intelligent design
- Integrated with the Adashi ecosystem



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## Adashi FirstResponse MDT System Features

### EFFICIENT RESPONSE



#### Mobilisation

When command and control mobilises an incident, Adashi FirstResponse MDT instantaneously notifies firefighters and provides a detailed summary page of dispatch information. Incident information, control room updates, and turn-by-turn directions are displayed even before the responders get in the vehicles.



#### Command and Control Updates

Direct integration with the control room allows firefighters to communicate their status and receive to-the-minute incident updates.



#### Real-Time Routing

Adashi FirstResponse MDT generates a reliable, efficient route with turn-by-turn navigation as soon as incident mobilisation is received. ArcGIS maps allow firefighters to access routing instructions that automatically incorporate turn restrictions, physical barriers and gates, one-way streets, restricted access areas, and relative road heights.



#### Critical Information Dashboard

Access pre-plans, standard operating guidelines, checklists, local benchmarks, an editable Incident Action Plan (IAP), hazard predictions & modelling, AVL data, weather information, and more to provide a complete picture of the incident ground and identify any hazards or threats.



#### Two-Way Instant Messaging

The IM feature lets crews communicate messages, photos, and high-resolution video streaming in real-time. Create a common operating picture among fire and rescue services across all connected users.



#### Custom Mapping Layers

Responders can access Esri, HERE (Formerly Navteq), Pictometry, Google/ Bing, and local or custom GIS overlays including hydrants, sewage/power lines, and points of interest to gain a complete view of the situation.



#### Multiple System Integrations

Adashi FirstResponse MDT integrates with command and control, records management systems, Gartner Technologies' rostering solution, and other existing systems for simple transfer of important data. Adashi FirstResponse MDT also seamlessly integrates with Adashi's incident command software to provide an end-to-end solution for its users. With the full Adashi suite of products in place, public safety agencies have a complete incident management system to effectively handle emergencies at every step of the process.



#### Dynamic Interface

With our unique information dashboard, responders can view all of their key information in one place. No fumbling between maps or scrolling through screens on a moving vehicle. Everything firefighters need is in a clear, easy-to-use format, specifically designed for public safety needs.

### WEB-INDEPENDENT

Firefighters can see pre-plans, checklists, and other critical information even if there is no Internet/cellular connection. All information is stored locally on the MDT device to make for quick and easy retrieval. Using Adashi FirstResponse MDT, responders also can communicate with other appliances or commanders at the scene even if regular radio/cellular channels fail.