

Incident Command Options

Cordon & Sector Management

Create and manage multiple cordons and sectors.

Decision Log

Quickly log and broadcast critical decisions, key events and actions taken.

Command Management

Only the designated Incident Commander has control over the incident. Command transfer is fully supported and can be approved by the designated Incident Commander.

Analytical and Dynamic Risk Assessment

Create, record and broadcast for complex incidents.

Organisation Chart

Quickly and effectively define and manage your span of control.

Crewing

Integrated with the FRS crewing system for accurate staffing and competency skills available at the incident.

MDT Specification

Operating system	Windows 10 Pro 64-bit or Windows 7 Pro		
CPU	Intel Core™ i5-7300U vPro™ processor with 2.6GHz Turbo Boost up to 3.5GHz, 3MB cache		
Display	Large HD+ touch screen (11" or bigger)	12.1" TFT LCD XGA (1024 x 768)	WXGA (1280 x 800)
Memory and Storage (min)	8GB or 16GB SDRAM	256GB or 512GB Solid State Disk	
Wireless	Tetra, 3G / 4G / LTE	WiFi 802.11 a/b/g/n/ac	GPS Receiver

Software

MODAS Professional

Primary app used by crews on the MDT

MODAS Shell

Orchestrates data and application updates for MODAS Professional

MODAS Explorer

Provides a secure Windows Shell replacement to fully lock down the MDT

MODAS Professional

Situational intelligence, enhanced incident management, safer incident ground



MODAS Professional

MODAS Professional is a high performance mobile data system optimised to deliver situational intelligence leading to better decision making and more effective communications before, during and after an incident.

Precise and relevant situational intelligence is available to Crew Managers at the touch of a button via a range of intelligence databases en route to incident and at the incident ground.

Greater efficiency

- Faster response time to incidents
- Real time notification of exceptions

Enhanced Safety

- Crews interact directly with the CAD or other resources in their moments of decision
- Real time location of resources
- Access to risk critical info either aggregated info for a site or individual items (SOP's)

Easy to use

- Intuitively simple and convenient to use
- Requires minimal training by utilising modern usability requirements
- Touch screen interface designed specifically for operational crews

Lower cost of ownership

- Change management is centrally administered allowing changes to be distributed rapidly and safely
- Save money and increase resource utilisation by automating the collation, management & distribution of all relevant FRS info datasets to the mobile data terminals in a secure and auditable way

Risk Critical Information

- Live COP enables all stake holders to subscribe and share incident information in real time
- Multiple data formats supported
- Automated data conversion to facilitate format changes and reduce complexity
- Access to all your operational intelligence at the touch of a button via the integrated GIS engine
- Ensures compliancy to FRS and Cabinet office standards. Fully Penetration Tested and operational on Impact Level 2 & 3 networks

Faster Response

- Decision making during emergency situations is quick and effective
- Shared location based information (AVL) to enhance the decision making process within the CAD environment and within the organisation as a whole
- Integrated truck based Sat Nav engine automatically directing resources to the incident location quickly and safely
- Intuitive user interface enabling rapid access to operational intelligence at the touch of a button
- Fully auditable to ensure crews and the organisation are fully protected

Situational Intelligence for Effective Decision Making

The ability for Fire and Rescue Services to react quickly and efficiently, armed with knowledge, can make a difference in both the safety of its employees and the public it serves. Incidents can vary greatly so Fire and Rescue Services need a comprehensive solution that provides a complete and credible system for operational crews to conduct a thorough risk assessment, make critical decisions, inform the control room and direct crews. Our solutions assist in relaying time-sensitive, operational information and communicating it immediately and efficiently in the midst of a crisis.

This modular approach allows an FRS to adopt the modules that meet their current needs but also ensures that if an FRS requires additional modules to be added this expansion can be accomplished in a seamless manner.

