

Mobile Support for Today's Firefighter



respond is a software application which gives mobile support to today's firefighter. It is designed to deliver accurate and intelligent information to emergency crews via a mobile computer. Data gathering and retrieval is a key feature of the system. The technology was initially developed as a mobile application for astronauts on board the international space station and has been adapted to meet the needs of today's emergency services. The technology is currently being use by both NASA and European Space Agency astronauts.

Benefits

Reliable accurate information always available to today's fire fighter via a laptop computer.

Efficient mechanism to update and distribute information across an entire organisation.

Secure transmission of on-line fire incident forms.

Paperless system that eliminates the need to store large volumes of paper.

On-line access in real-time by management to fire incident reports.

Network access to pre-emergency plans

Disaster management system. Allowing voice and video communication via satellite.

Key Features

- Fire Incident report forms on-line.
- Pre-emergency plans at a click of a button and can be automatically updated. Ensuring all fire fighters have the latest version of plans.

Submit Incident Report Form Details			
1	CHIMNEY <input type="checkbox"/>	OTHER FIRE <input type="checkbox"/>	SPECIAL SERVICE <input type="checkbox"/>
			INJURIES/FATALITIES <input type="checkbox"/>
2	INCIDENT**	STATION**	DATE** >>
3	Caller Details:		Incident Details:**
	Owner Details:		
4	Contact: Name: _____		
	Status: Caller <input type="checkbox"/> Owner <input type="checkbox"/> Occupier <input type="checkbox"/> Management <input type="checkbox"/> Security <input type="checkbox"/> Passer <input type="checkbox"/>		
5	False Alarm <input type="checkbox"/> Good Intent <input type="checkbox"/> Malicious <input type="checkbox"/> FDA Error <input type="checkbox"/> Equipment Failure <input type="checkbox"/> Operator Error <input type="checkbox"/>		
	Please see Section 1.8		
6	Times: Mobile: >>		Closing: >>
7	OFFICERS 1st Attendance _____ Charge of fire** _____ Senior Officer _____		
7a	Crew Badge No:		
	Crew 1 Badge <input type="text"/>	Crew 2 Badge <input type="text"/>	Crew 3 Badge <input type="text"/>
	Crew 4 Badge <input type="text"/>	Crew 5 Badge <input type="text"/>	Crew 6 Badge <input type="text"/>
8	Others In Attendance	Senior Officer/Time _____	Garda/Time _____
	Ambulance/Time _____	Local Authority/Time _____	ESB Other _____
9	Chimney Fire Only Open Hearth _____ Back Boiler _____ Cooker _____ Spread _____		
10	Premises Local Authority <input type="checkbox"/> Private <input type="checkbox"/>		

On-line incident form

- Car extrication databases.
- SatNav and fire hydrant location information.
- Hazardous chemical databases, Training, Health & Safety instructions available at the scene of an emergency.
- Management reports.