

# Communications on the move

## Bridging the communications gap

In an emergency situation when communications may be hindered or non-existent, Communications on the move (C-OTM) establishes a mobile, rapid-response command center. This allows personnel in deployed environments to use their communication systems to quickly connect with authorities. As a lightweight and transportable command center, C-OTM eliminates traditional barriers and gets you communicating quickly and widely. In deployed environments, C-OTM establishes a mobile, rapid-response command center. This allows personnel to access multiple local and remote radio networks, regardless of disparate technologies. It enables back-to-base access, keeping you one step ahead.

## Key features

### Multi-agency operations

An abundance of communications in an urgent situation can make it difficult for government agencies to disseminate information in the field. C-OTM bridges the gap by operating across a variety of telecommunications formats, allowing deployed personnel to reliably interoperate with other agencies.

### Rapid deployment

Lightweight and transportable, C-OTM is easily deployed to link various technologies including phones, radios and cellular equipment. The system allows communication sources to be automatically routed, patched and conferenced to provide a truly integrated communications solution.

### Mobile command center

C-OTM provides a standalone command center for multi-agency operations. Its powerful touchscreen-based operator position allows real-time command and control of your entire existing communications infrastructure. C-OTM provides access to multiple local and remote tactical radio networks, allowing authorities to monitor communications via their satellite or IP wide area networks (WAN).

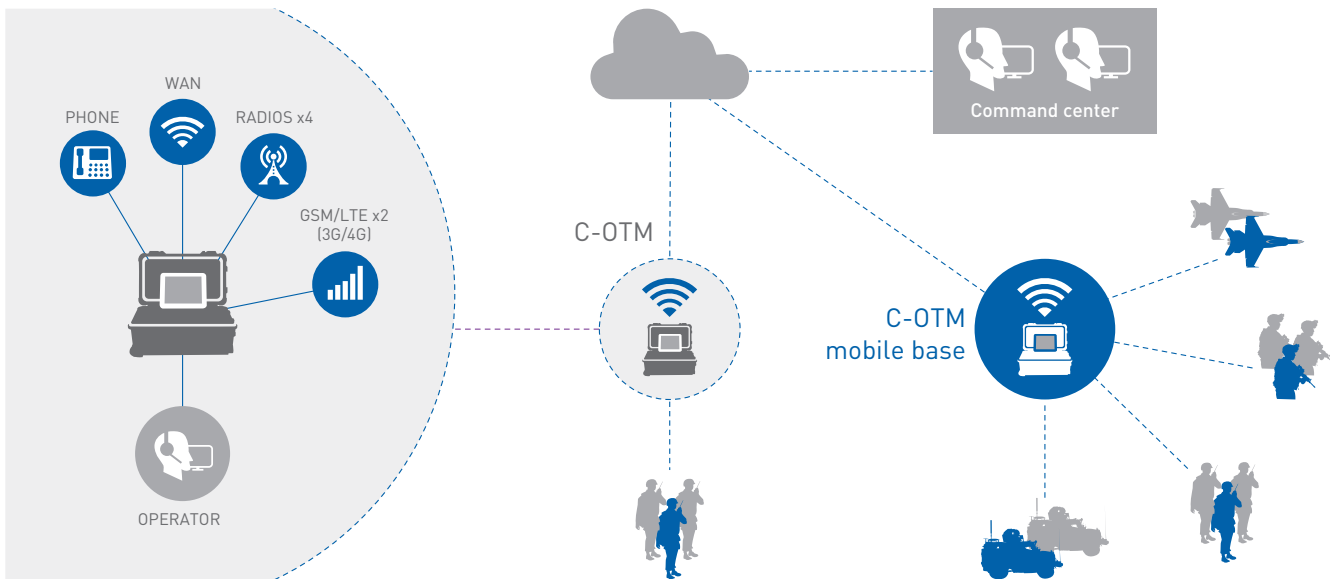
### Flexible configuration

C-OTM is a Voice Over IP (VoIP)- based, software-configurable system that provides flexible and seamless communications between IP, digital and analog communications devices.



## C-OTM at a glance

- Mobile rapid response command center
- Enables access to multiple local and remote radio networks, regardless of disparate technologies
- Supports radio, intercom, telephony
- Transportable – lightweight and rugged
- Operates standalone, or can be networked via WAN



Bridging the communications gap locally, and across the network

## Benefits

### Interoperable communications for rapid incident response

- Allows unparalleled flexibility and seamless communications with all stakeholders
- Establishes communications with central command quickly through a simple set up process
- Easy to configure for unmanned single or dynamically networked operations
- Fits into any vehicle for convenience, versatility and added mobility
- Gives each C-OTM user the ability to access radio assets from another C-OTM user via the network

## Technical specifications

Physical	Dimensions	56 cm (l) x 35 cm (w) x 23 cm (d), 22 in (l) x 13.8 in (w) x 9 in (d)
	Weight	20 kg / 44 lb (including laptop, cables and accessories)
Power	AC / DC / power supply	100–240 VAC / 11–32 VDC / AC and/or DC switch
Connectivity	Ethernet	3 x IEEE 802.3 10/100 Base-T (1 x WAN, 2 x LAN)
	Ethernet WAN	Satellite, terrestrial, Wi-Fi, RF, LTE, 4G
	Radios	4 x 4-wire ear & mouth (E&M) including serial for control
	Cellular gateway	2 x global system for mobile (GSM) channels (3G/4G)
Equipment	Operator Control Unit (OCU)	Ruggedized toughbook
	Headset	Commercial noise-canceling headset standard
	Cables	Cables available for a wide range of radio types
	External antennas	3G/4G and global positioning system (GPS)

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