

SWITCHPLUS C-OTM

INTEROPERABLE COMMUNICATIONS
FOR RAPID INCIDENT RESPONSE



HARRIS® TECHNOLOGY TO CONNECT,
INFORM AND PROTECT™

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THE POWERFUL TOUCH
SCREEN BASED OPERATOR
POSITION ALLOWS REAL
TIME COMMAND AND
CONTROL OF YOUR ENTIRE
EXISTING COMMUNICATIONS
INFRASTRUCTURE



BRIDGE THE COMMUNICATIONS GAP BETWEEN AGENCIES

The Communications On The Move (C-OTM) provides a quickly established automated command centre that allows personnel in deployed environments to use their existing communications to rapidly interoperate with other agencies.



MULTI-AGENCY OPERATIONS

Stove piped communication technologies can make it difficult for government agencies to communicate with each other in the field. C-OTM bridges the gap, allowing deployed personnel to use their existing communications equipment to interoperate with other agencies.

RAPID DEPLOYMENT

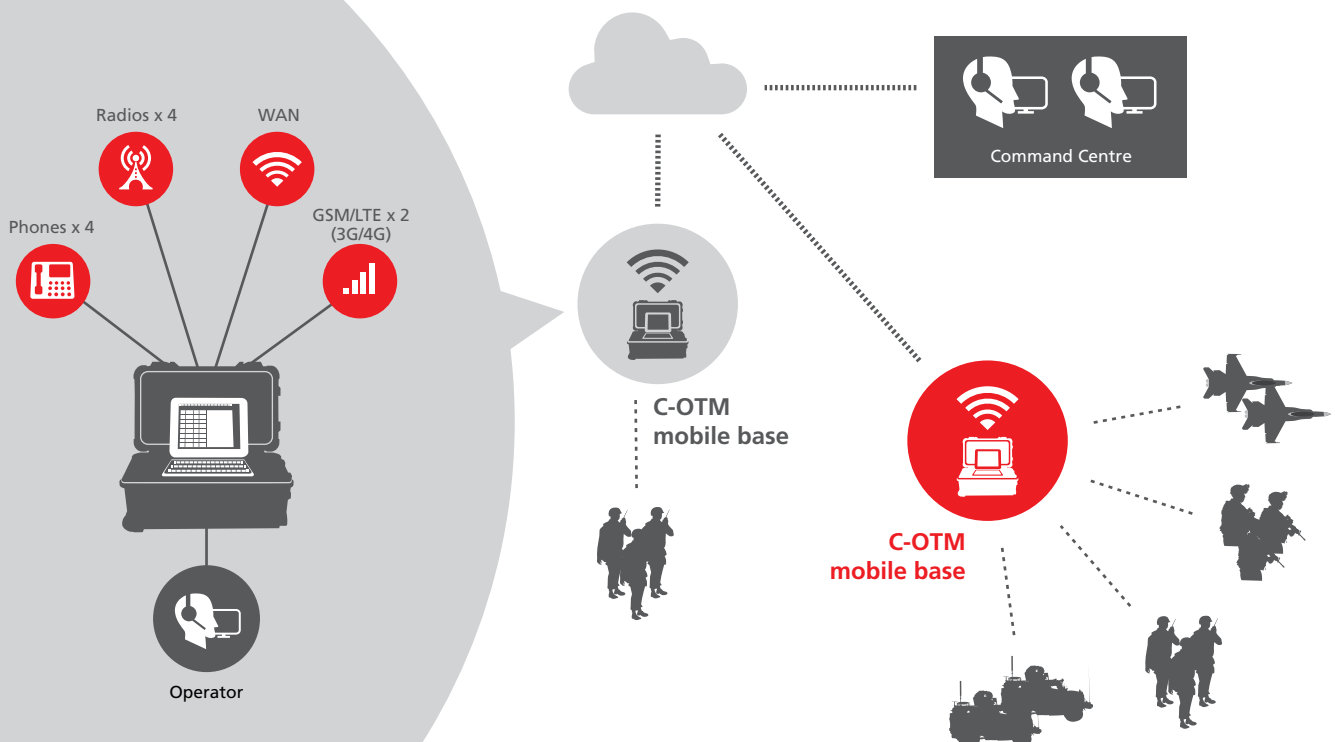
Lightweight and transportable, C-OTM is easily deployed in the field to integrate disparate technologies including IP and analog phones, radios and cellular equipment. The system allows these different communications sources to be automatically routed, patched and conferenced to provide a truly interoperable communications solution.

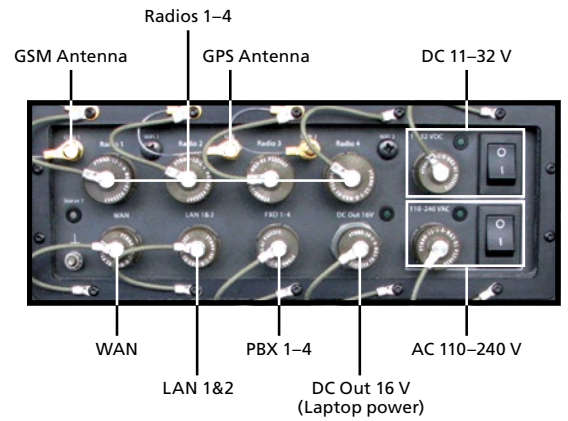
MOBILE COMMAND CENTER

C-OTM provides a standalone command center for multi-agency operations. The powerful touch screen based operator position allows real time command and control of your entire existing communications infrastructure. It provides access to multiple local and remote tactical radio nets allowing HQ to monitor remote tactical communications via the Satellite or IP WAN.

FLEXIBLE CONFIGURATION

C-OTM is software configurable and is based on our world leading Switch*plusIP* product. Using VoIP-based technology the system provides flexible and seamless communications between IP, digital and analog communications devices.





SPECIFICATIONS FOR: **SWITCHPLUS C-OTM**

PHYSICAL

Dimensions	56 cm (l) x 35 cm (w) x 23 cm (d) 22" (l) x 13.8" (w) x 9" (d)
Weight	Weight: 20 kg / 40 lbs (including laptop, cables and accessories)

POWER

AC	100–240 VAC
DC	11–32 VDC
Power supply	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, WiFi, RF, LTE, 4G
Wi-Fi	802.11 b/g/n hotspot or client (optional)
Radios	4 x 4-wire E&M including serial for control
Cellular gateway	2 x GSM channels (LTE 3/4G)
Telephony	4 x FXO, IP phones (optional)

EQUIPMENT

Operator Control Unit (OCU)	Ruggedised Toughbook
Headset	Commercial noise cancelling headset standard
Cables	Cables available for a wide range of radio types
External antennas	3G/4G and GPS

Australia

380 St Kilda Road
Melbourne Victoria 3004
+61 3 9926 1100

Asia

16 Raffles Quay
#33-03 Hong Leong Building
Singapore 048581
+65 9199 1712

Americas

12930 Worldgate Drive
Herndon VA 20170
United States
+1-571-203-7605

Europe

Hastedter Osterdeich 222
28207 Bremen, Germany
+49 421 20 12 20

sales.c4i@exelisinc.com
www.c4i.com

About Harris Corporation

Harris Corporation is a leading technology innovator, solving our customers' toughest mission-critical challenges by providing solutions that connect, inform and protect. Harris supports customers in more than 125 countries, has approximately \$8 billion in annual revenue and 22,000 employees worldwide. The company is organized into four business segments: Communication Systems, Space and Intelligence Systems, Electronic Systems, and Critical Networks.

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