

# Cisco IPICS-Mobile Platform At-a-Glance

## Reliable, Interoperable Communication Wherever It's Needed

When managing a critical incident or relief operation, establishing highly secure, reliable communications and interoperability between the technology and people involved can be as challenging as the mission itself. Often there is limited or no network connectivity to the command center and the entire operation relies on mobile or tactical networks.

For first-responders, tactical operations and service agencies, operating in these conditions is the norm. And these agencies' often proprietary and expensive push-to-talk (PTT) radio systems function only in their own silos, unable to work with other voice, data and video networks – exacerbating the interoperability problem. A major roadblock when you consider day-to-day operations on bases and installations can be just as complex as any major city.

So what to do when mission-critical communications systems are actually slowing response times and hindering relief efforts? Turn to Cisco Systems® and CACI International, Inc., to meet communication interoperability requirements.

## Cisco IP Interoperability and Collaboration System – Mobile Platform

For agencies requiring interoperable, reliable, deployable and highly secure communications – anywhere, anytime – Cisco® IP Interoperability and Collaboration System–Mobile Platform (IPICS-MP) answers the call. This intelligent solution controls media and information like never before, delivering highly secure, reliable communications at the point of necessity.

In partnership with Panasonic® and CACI – a Cisco federal Gold-Certified Partner, providing IT and network solutions for today's new era of defense, intelligence and e-government – IPICS-MP provides dynamic reconfiguration of existing communications to any organization, person or department as situations change. Now these critical agencies can rely on unprecedented levels of intra- and inter-organizational communications, interoperability and operational efficiencies.

## The Right Information in the Right Format to the Right People at the Right Time

The IPICS-MP empowers agencies to collaborate and coordinate across even the most formidable geographies and resource barriers.

- IP based – Resolves silo issues for communications, applications, devices and organizations
- Extends reachability in remote or unserviceable locations

## Measurable Advantages

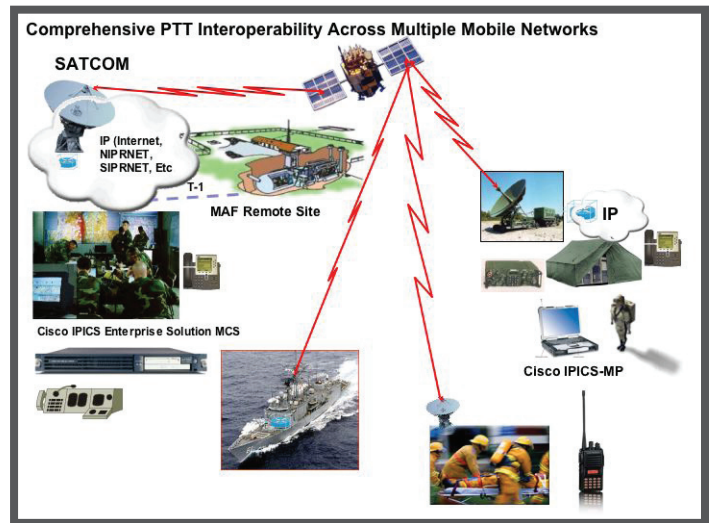
Agencies now have a communication platform designed specifically for their rigorous demands.

- Resilient in event of disaster – If the server fails, communications stay up and running
- Flexible command and control – Centralized or remote
- Improved response time and collaboration with other agencies
- Real-time communications between diverse services

## Purpose-built Mobile Interoperability

Designed as tough as the environment in which they're optimized to work, the IPICS-MP units are always ready to report to duty.

- Convenient size and weight
- Extended battery life
- Intelligent mobility – Quickly up and running in vehicles, mobile command centers and in the field
- Ruggedized - Panasonic Toughbook® built for the rigors of extreme environments



## A Powerful Resource for Critical Operations

The IPICS-MP is ideally suited for any agency relying on interoperable, reliable, deployable and highly secure communications on the go.

- Emergency response
- Command centers
- Vehicle integrations
- Homeland Security
- E-Government

## A Practical Investment

Requiring no “forklift” upgrades to entirely new systems, the IPICS-MP delivers impressive investment protection and feature enhancements to existing applications, equipment and networks.

- IP network-based solution provides rugged reliability, in contrast to using point products, server/appliance-based applications that have a single point of failure
- IP based – Takes full advantage of IP standards and protocols, enabling customers to utilize existing system investments like proprietary land mobile radio (LMR) systems and PTT radios, breaching traditional organizational and technological barriers
- Easily integrated with or built on existing system capabilities and communication networks, extending usage and potential
- Future-proofed with integrated voice, video and data

## Fully Supported

The IPICS-MP comes complete with expert service and support from CACI, extending the solution's already impressive ROI.

### Why Cisco and CACI?

Offering world-renowned services that make networks, applications and the people who use them work better together, delivers measurable results to first-responder, tactical operations and service agencies.

- Intelligent Information Network aligns today's and tomorrow's business and technology goals
- The experience, expertise, products and vision to extend voice, video, and data across disparate networks
- Shifts investments from proprietary to standard, IP-based solutions
- Comprehensive communications platform integrates with and empowers enterprise-wide resources

### Technical Specifications and Ordering Information

#### Equipment

##### Power

- Intel® Pentium® M (Centrino) 1.60GHz Processor LV 778
- External battery charger
- Vehicle power adapter

##### Durability

- Full magnesium alloy case with handle
- Moisture- and dust-resistant LCD, keyboard and touchpad
- Sealed port and connector covers
- Shock-mounted, removable HDD in stainless steel case
- Vibration and drop-shock resistant design
- Rugged, dust-resistant hinges

##### Convenience

- 7.94 lbs., including battery, FDD & handle
- Sealed rubber LED backlit keyboard
- 13.3" touch screen display upgrade

##### Functionality

- Global Positioning System (GPS) receiver
- SmartCard Reader (occupies one Type II PC Card Slot)

##### Licenses

- Built into the IPICS Server License
- PMC (Push-to-Talk Management Center) License
- IP Phone with Radio PTT capability License
- IPICS Server Software CIS-IPICS-K9 with licenses to support 4 LMR ports, 4 PMCs, and 10 IP Phones (4/4/10)
- Additional licenses can be purchased up to a MAXIMUM IPICS Server configuration of 10 LMR ports, 10 PMCs, and 10 IP Phones

##### Support

- Service and support provided by CACI
- Customization of PMC and Incident Management Console provided by CACI

### SKU

IPCM1-P29 CACI Mobile Cisco IPICS Server. Panasonic Toughbook CF-29 w/2Gigs Ram, 3 year Warranty. Includes Cisco IPICS Server SW, 4 channels, 4 Cisco PMCs, 10 IP phone access licenses. Server and PMC client maintenance UPDATES for One year from date of purchase. One year CACI TAG support included.



### Ordering Information

Ira Hostetter  
CACI Technologies, Inc.  
334-244-8080 X-3002  
[ihostetter@caci.com](mailto:ihostetter@caci.com)