

# TRICS-2M

## Unified Communications Solution

- RoIP
- VoIP
- Data
- Radio Control
- Single Box
- Scalable
- 2 Radios



The Tactical RoIP Inter-Communications System (TRICS) meets today's converged IP network requirements in a single, compact chassis. TRICS is a complete RoIP solution. It can be deployed as a single device or distributed throughout a network to provide an enterprise wide RoIP solution.

TRICS is a DISA IA compliant solution which has full Authority to Operate (ATO) accreditation on DoD systems. TRICS is a full featured RoIP gateway, media server, and media management platform. TRICS enables the integration and dissemination of radio traffic (voice and data) on IP networks, including standards based interoperability with Voice over IP (VoIP). The core communications capability incorporates WAVE™ software from Motorola Solutions.

Additionally, TRICS delivers network-based radio control which allows authorized operators to set radio parameters from any IP attached workstation using the TRICS radio software.

Whether RoIP is a new or existing service in your network, TRICS has all the necessary features and functions to meet your requirements within your budget. Specifications on reverse side. (Patent US 8,255,017B2)

# TRICS-2M Applications



## TRICS RoIP Appliance 2 Radio Interfaces Compact Chassis

Dimensions: 4.25" w X 6.5" d X 1.75" h

Weight: 1.25 lbs.

Network Interface 10/100/1000: RJ45 TX

Power Requirements: 12 VDC (Optional AC Adapter)

Operating Temperature: 0°C to 50°C (32°F to 122°F)

Operating Humidity: -95% RH

Radio Voice Interface: 2 wire

High-Speed Data Support: High Speed Serial to support waveforms such as Harris HPW® and MIL 188-181B capable radios

Network Management: SNMP v3

Console: Integrated DB-15

Serial Interface: RS-232

Radio Control: PRC-117G, PSC-5D, PRC-150, PRC-152, PRC-148 (Additional radio models as required)

VoIP Protocols: RS-232

Wave Version: 5.x

Embedded Processor: Intel Atom Quad Core

Memory: 4GB DDR3

Storage: 64GB, MSATA SSD

### HEADQUARTERS:

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