Mutualink

Mutualink's **Integrated C4I Software Suite** provides an interoperability solution for true Bring Your Own Device (BYOD) environments. Mutualink's subject matter experts have a clear understanding of complex C4I operational needs and support secure, reliable, quality voice, video and data sharing.

U.S. DEPARTMENT OF HOMELAND SECURITY
CERTIFIED SAFETY ACT
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SCIENCE AND TECHNOLOGY

Mutualink C4I Software Suite

Delivering Command, Control, Communications, and Intelligence to the Warfighter

Multimedia Advantage

Voice Interop Plus...

- Mapping with overlays for satellite, terrain, weather, traffic, position-location, and others for real-time intelligence and situational awareness

- Support for 3rd party voice, video, and data integrations via supplied or existing hardware infrastructure

- Full support for true peer-to-peer and cloud-based network environments

One-to-Many Sharing

Mutualink's C4I Software Suite supports secure, real-time one-to-many voice, video and data communications. True peer-to-peer connectivity via auto-discovery of network participants ensures interoperability with no central server.

BYOD EoIP and Location Services

Mutualink utilizes the "Everything over IP" deployment model. Position-location overlay provides real-time status of assets.

Key Features

Software-Only Solution

This peer-to-peer solution requires no investment in hardware. Download and install the software application onto your own Windows OS environment for quick deployment and operation within minutes. Upgrade in-place through a simple installer file.

Trainability

Within minutes, operators can use the platform to facilitate and control a communication session with teams, partners, and assets through a simple and effective drag-and-drop graphical user interface (GUI).

With a little more training, operators can perform more advanced tasks such as managing integrations and multiple simultaneous communications sessions.

Trusted Interoperability

With a track record of providing secure ad hoc C4I interoperability to many organizations over the years, Mutualink stands as a reliable partner.

Key Architecture Benefits

Scalable

As a software-only solution, the Mutualink C4I Suite scales with your organization's needs with the ability to add features on the fly. No on-premise hardware installation or shipping/delivery is required. The application can be downloaded and configured in less than 60 minutes and supports a variety of network and infrastructure configurations.

Flexible Administration

Administrative control lies 100% with the deploying organization and is managed using a complete web-based GUI via customized user accounts.

Easy Installation

Download and install the application onto any supported Windows OS platform. Easily customize application features to fit each unique environment. Conduct full integrations with 3rd party or Mutualink-supplied hardware devices via the web-based GUI.

View Satellite, Traffic or Weather
or an Overlay of All

Map View

Satellite View

weather

weather & traffic

traffic

weather

weather & traffic

traffic

C4I Software Suite Data Sheet
System Requirements

	Minimum Requirements	Recommended Requirements
Operating System	Windows 7 (32-bit or 64-bit)[1] Windows 8.1 (32-bit or 64-bit) Windows 10 (32-bit or 64-bit) Windows Server 2012 R2 (64-bit)[2] *[1]Supports Windows 7 Pro or higher* *[2]Windows Server 2012 R2 is only available in 64-bit architecture*	
Processor (CPU)	1.6 GHz x86 or x64 Dual Core Processor	2.5 GHz x86 or x64 Quad Core Processor
Memory (RAM)	4GB RAM	8GB RAM
Hard Disk Free Space	1GB	2GB
Optimal Display Resolution	1024x768	1920x1080
Network	Wired or wireless network connections are required for peer-to-peer communications. Mapping function with overlays requires Internet connection.	
Touch-enabled Devices	A touch-enabled device is required to use any touch functionality. But, all features and functionality are always available by using a keyboard, mouse, or other standard or accessible input device.	

*Mutualink C4I is modular software; actual processor and memory requirements will depend on the type and number of features in use.

Please contact Mutualink for more details regarding specific radio, video, data and platform integrations.

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ANY *media device network... anytime*

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