

# SyTech RIOS

## The RIOS Client Software Application

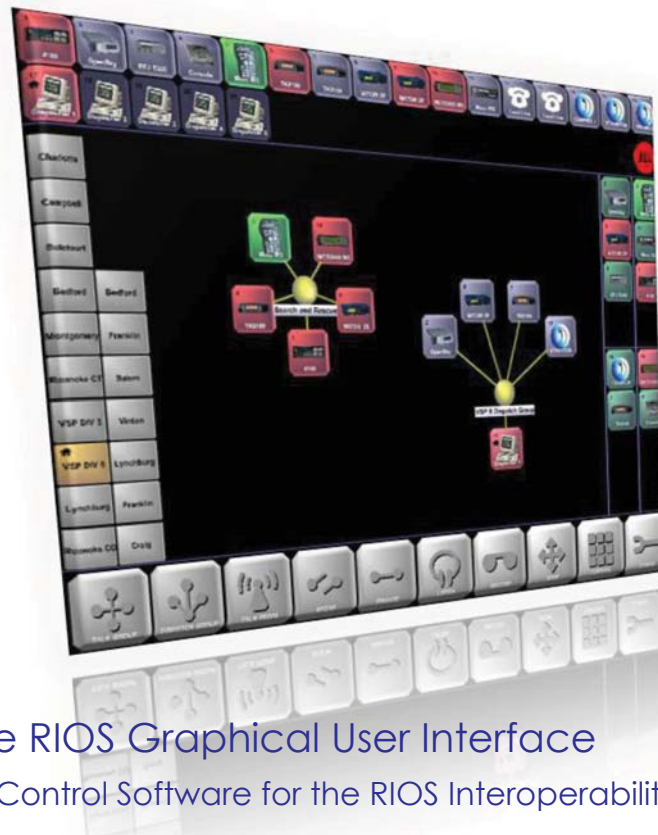
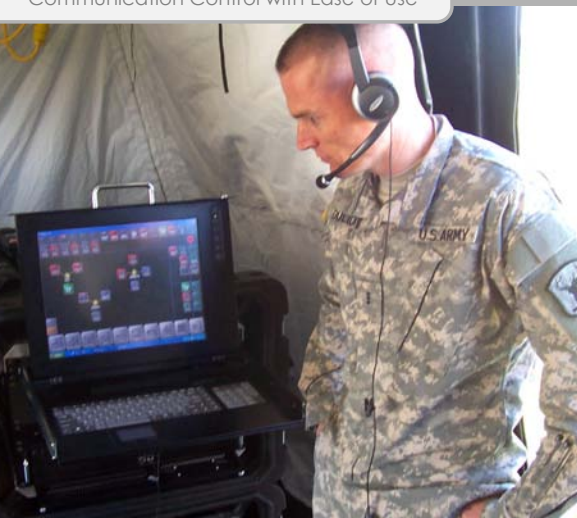
**Patch** disparate communication systems with intuitive icon-based controls.

**Access** local and remote assets with touchscreen push-to-talk, instant recall, audio alerts, and other high-tech RIOS features.

**Control** and manage your network remotely with RIOS Client Software. Dispatch, record, alert and remotely control all types of local and remote communication assets.

**Extend** communications to remote dispatchers, managers, and decision makers located anywhere in the world with a personal computer and IP connection.

Communication Control with Ease of Use



### The RIOS Graphical User Interface

#### Control Software for the RIOS Interoperability Server

The RIOS Client Software Application provides intuitive multi-site control of the SyTech RIOS Interoperability Server and RIOS Wide-Area Network. RIOS Client allows the user to patch, monitor, dispatch, record, playback and control dissimilar voice and video assets interfaced to the local RIOS and authorized assets within the RIOS Wide-Area Network. RIOS Servers allows for hundreds of RIOS Clients to connect via LAN or EVDO connections effectively allowing managers, state officials, and emergency-response personnel to access all types of communications including conventional and trunked radio systems. PDAs running the RIOS Lite Application can log in to the system for wireless voice, video and data functionality .

# The RIOS Local Client System Diagram



Local RIOS Server IP Network with Multiple RIOS Client Positions

RIOS Server I/O Package  
R-SERV-PCK16

RIOS Client Connection Port and Software  
R-SFT-CLNT-CP



RIOS CCU2 Audio Control Package  
R-CON-PACK

## PC Recommendations

- Operating System: Windows XP
- Processor: 1.5 GHz or greater
- RAM: 1 GB or greater
- Network Connection: Standard 10/100
- Windows Compatible Soundcard
- CCU2 Audio Control Package
- Minimum Resolution: 1024 by 768 dpi
- Touchscreen Recommended

Radio Entry Points and/or IP Virtual Assets  
(Customer Supplied)



RIOS Client operates with all RIOS Server platforms including the RIOS 6PRT, RIOS TAC2 and RIOS SR-3000 Series.

RIOS allows for any number of client machines to connect to the RIOS Server for situations requiring multi-personnel emergency response.

## Available Software Modules

1. RIOS Wide-Area Network Module
2. Recording and Archiving Module
3. Remote Radio Control
4. Paging Interface Module
5. GPS Mapping Module
6. Video Server Module
7. Video Relay Module
8. RIOS Lite Smartphone Application



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