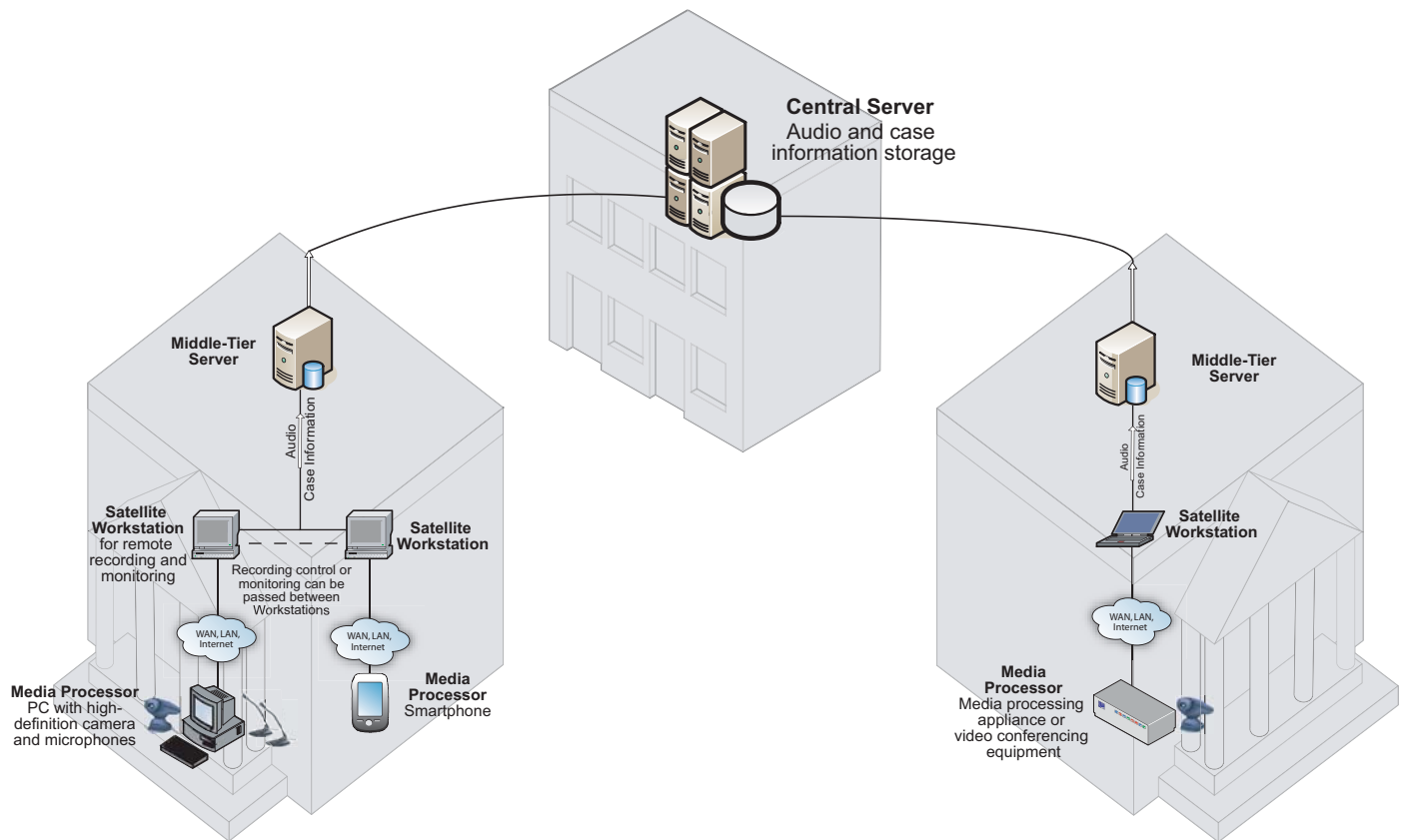


ENCOMPASS RPC



Encompass RPC provides the unprecedented ability to securely control high-definition multimedia recording in multiple locations from any satellite location across the Internet, WAN or LAN. From an authorized Satellite workstation, an operator can monitor and control audio and video acquisition in multiple locations, seamlessly passing recording and annotation control between users as required. This remote processing control allows large-scale and complex installations to be managed efficiently by fewer resources.

The Encompass RPC multi-tiered synchronization process securely replicates the audio and associated case information to the next tier in the system, providing automated redundancy and backup. Synchronization can occur in real-time for instantaneous redundancy, or can be scheduled for off-peak hours to avoid overly taxing your network resources.

Encompass RPC also provides agnostic high-definition audio/video recording capabilities. Digital signals from most third-party audio/video capture hardware, including media processing appliances such as smartphones, laptops, audio/video servers and video conferencing systems, are captured by Encompass RPC and integrated as part of the recording. Multiple channels of digital video can be captured simultaneously and low-latency playback of video can occur while recording is taking place.

On the back-end, Encompass RPC can be integrated with leading third-party enterprise content management systems and data centre platforms for the long-term storage and management of all captured media. Encompass RPC can also be integrated with case management and document management systems, bringing together data from multiple sources for information sharing on an unprecedented level.

Key Features

- Provides remote processing control of multiple workstations from any satellite location
- Automated real-time synchronization of audio, video and case information between locations
- Supports high-resolution digital video capture through connected camera or third-party video conferencing hardware
- Optional integration with third-party ECM systems for long-term storage and management

VIQ
Solutions

ENCOMPASS RPC SUITE

Features

Audio Capture

- Records up to eight separate channels of digital audio
- Independent confidence monitoring on each channel to ensure signal quality
- Integrated text annotations and multimedia attachments, such as electronic presentations, become part of the digital record
- Ability to seal cases to restrict access to audio and case information to designated users or mark portions of audio as inadmissible
- "Easy Search" feature quickly locates cases based on a range of criteria including date/time, location, case number, and judge
- "Play List" feature allows operator to queue up related recordings for quick playback from the main recording screen, even while recording is taking place
- Optional integration with third-party case management interfaces*

Remote Processor Control

- A single operator can monitor and control recording in up to eight different courtrooms from one workstation
- Recording control can be seamlessly passed between multiple operators to ensure a smooth transition during shift changes or breaks
- Administrators can monitor and control operator access to each courtroom

Video Capture and Monitoring

- Supports video monitoring or high-definition digital video capture up to 1080p
- Live rewind and low-latency playback of video while recording
- Optional integration with third-party media processing or video conferencing systems, allowing courts to reduce travel and security expenses by offering remote video expert witness testimony or arraignment along with case streaming*

Redundancy and Storage

- Provides standalone (local) recording with automated real-time or scheduled synchronization to multiple servers
- Remote laptops will automatically sync up once connected to network
- Supports export to CD/DVDs in standard audio format for playback in disk players or "advanced" export to CD/DVDs for transcription purposes (with multi-channel audio and annotations playable via included VIQ Player utility)
- Central storage of all recordings for easy search and management
- Optional integration with third-party ECM or data center platforms for long-term storage and management*

For more information contact:

VIQ

905 - 948 - 8266

www.viqsolutions.com

info@viqsolutions.com

Technical Specifications

- Up to eight independent channels of digital audio using ASIO-compatible USB 2.0 capture devices or cards
- Supports any DirectShow-compatible video capture device
- Customizable profiles, speaker/event buttons, and hotkeys to suit any environment or language
- Middle and Central Tier servers can be installed on virtual machines
- Middle and Central Tier servers can be manually installed in a clustered environment
- Customizable workstation-server workflow for completely scalable solution
- Full event log and administrative reports to monitor activity on systems
- Audio and video redaction capabilities
- Customizable user profiles and roles to control user access and system usage
- Customizable synchronization/delete schedule for workstations and servers
- Storage on Central Server can be configured with multiple volumes or logical drives
- Compatible with VIQ's NetScribe and AccessPOINT Portal web-based transcription and remote access solutions*
- Compatible with VIQ Audio Importer utility to import digital audio (in MP3 format) and annotations from other digital recording systems into native VIQ format*

System Requirements

Satellite Workstations

- Windows XP SP 3 or Windows 7 Professional, Ultimate or Enterprise (32-bit)
- 2 Gigabytes RAM
- 7400 RPM high capacity hard drive
- Pentium 4 (3.0 GHz) processor
- Microsoft SQL Server 2005 Express with Advanced Services Edition
- 1024 x 768 display resolution (32-bit color depth or greater)
- Sound Blaster or compatible sound card for playback

Media Processors

- Computing devices from smartphones to servers can be used as Media Processors. Contact VIQ for specific solutions to meet your workflow.

Middle-Tier and Central Servers

- Windows 2003 or 2008 Server (with updated Service Packs)
- Microsoft SQL Server 2005 (32-bit)
- Quad-core processor
- 6 Gigabyte RAM minimum
- High capacity fault-tolerant single hard disk array (RAID 5)
- 1 Gigabit network card
- Video capture will increase system requirements. Contact VIQ for specifics.