

Are you experiencing difficulties retrieving patient data from disparate systems? Are multiple log-ons and different user interfaces a constant source of frustration? Is accessibility to the data you need to provide optimum patient care always several phone calls away? The Compressus MEDxConnect product suite can resolve issues related to system inability to seamlessly connect. We convert your existing imaging systems, viewers and IT databases into a single comprehensive worklist.

Is your current technology cumbersome and lacking the efficiencies you are seeking? Is it incapable of true interoperability within your enterprise, causing you and your team to waste time looking for priors instead of reading studies or worse yet, making a diagnosis without knowing that a prior study exists? MEDxConnect can convert complex workflow into an automated process. With MEDxConnect, disparate RIS and PACS systems, as well as disparate clinical processes common in multi-site, multi-system, multi-enterprise, and multi-vendor environments, now work together as a cohesive enterprise.

Capitalize On Convenience - Drive Your Profitability

MEDxConnect Key Benefits:

- **Single Worklist:** Efficient web-based access to patient data in one consistent format
- **Subspecialization Focus:** Delivers information to appropriate physician, in real time – regardless of location, which allows full leveraging of physician subspecialty and expertise
- **Automated Routing:** Configurable routing rules to best suit your specific pre-fetch and routing needs for single or multiple destinations
- **Multiple RIS & PACS:** Optimize existing systems by seamlessly connecting all sources that store and display imaging studies and associated patient information
- **Viewer of Choice:** Select the best of breed viewer; no longer compromise on your viewer choice for the sake of interoperability
- **Standardized Dictation:** Seamless and/or enterprise wide access to host VR or transcription systems through a single user interface
- **Workload Balancing:** Improves turnaround times, optimizing patient care, and increasing radiologist utilization
- **Increased Revenue:** Ready access to patient data provides ability to read studies faster, thereby increasing throughput

“As the President of Advanced Radiology Consultants, a radiology group out of Illinois that reads and creates diagnostic reports for more than 300,000 medical imaging exams a year, I know how crucial it is to have a complete and flexible system that will efficiently manage the diagnostic and reporting services for our numerous clients providing both inpatient and outpatient services. Optimal workflow and productivity is critical for radiology groups as the demand for imaging services outpaces the growth of the radiologist workforce.

Compressus offered us a robust and cost-effective solution that allows us to provide a higher level of care to our patients and save us money in the process. The MEDxConnect technology will transform the way medicine is practiced here in Chicago, the United States, and around the world.”

Dr. John Anastos, D.O.

MEDxConnect™ Solutions	
Medical Mediator Module™ (M³)	The core of the MEDxConnect solution, the M ³ hosts the patient's studies, rules, users, and facility configurations.
Virtual Worklist™ (VW)	Displays a comprehensive list of studies enterprise-wide for review and interpretation; distinct application for radiologists, IT administrators and editors.
Systems Management Dashboard™ (SMD)	Monitors real-time data and tracks system workflow and throughput.
Acquisition Message Module™ (AM²)	Generates worklist for the acquisition modality.
Communication Mediator Module™ (CM²)	Provides communication between the Virtual Worklist and PACS review stations via a unilateral or bidirectional link.
Demographic xInterface™	Enables seamless interoperability; allows HL7 message flow from order scheduling to patient billing.
Document Mediator Module™ (DM²)	Captures and attaches relevant documents.
Editor Mediator Module™ (EM²)	Serves as a report editing platform for multiple vendor reporting systems with disparate databases.
Information Mediator Module™ (IM²)	Collects RIS demographic data entry.
Order Mediator Module™ (OM²)	Generates orders from DICOM images in the absence of a RIS.
Speech Mediator Module™ (SM²)	Facilitates communication with third party VR (voice recognition) and transcription systems to secure and transmit voice files and text reports.
Voice Mediator Module™ (VM²)	Offers a versatile and superior voice recognition software based on the Nuance Dragon engine.