



## *imsi* VOICE-Interactive™

**Report turn around time is dramatically improved 20% or more by digital dictation in a paperless radiology reading room.**

*imsi*VOICE-Interactive is not just interoperable, but interactive, providing a “single click” interactive interface to *imsi*RIS-X2 and *imsi*PACS, or vendor neutral RIS and PACS products, coordinating the radiologist with the PACS worklist, and launching windows for medical images, and previous history. Reports are produced using voice recognition software, or transcription accessing hosted voice files, and automatically transmitted to RIS, HIS, EMR, and to fax and email services. Also featured are the Grundig Business Systems Digta CordEx® wireless professional microphone and Digta7 mobile recorder.



- Macros/standards/templates
- Coding entry for billing
- Grundig Business Systems® professional cordless microphone
- hosted digital dictation system
- Automatic data extraction from DICOM tags
- “In process” status avoids duplicate reporting
- Automatic update of worklist
- Combined worklist for multiple PACS reading systems
- Voice recognition support
- HL7 interface for HIS/RIS/EMR (ORU, DFT)
- Preliminary and final reporting
- Technologist entry of study data
- Critical Courtesy Consultation notification log



### • Cloud Hosted Applications

#### • *imsi*PACS Image Distribution/Viewing/Archive

- Acceptance and routing of all incoming DICOM compliant image files
- Installation of VPN access routes for all imaging sources/modalities
- Internet Explorer based distribution and viewing
- Dual monitor and 5 MP support for viewing, with optional additional monitor support for workflow and resulting
- Scalable online storage at the server
- HIPAA compliant archiving, business continuity, and disaster recovery
- Integrated support for 3D rendering

#### • *imsi*RIS-X2 - RIS Functions Anywhere

- Bilateral HL7 Interfaces for Order Entry, Scheduling, ADT, and Results Delivery
- PDF requisitions and patient results sent directly to hospital locations, clinics, physician practices and EMR's
- Physician portal with secure access

#### • *imsi*VOICE-Mobile – Voice Recorder Everywhere

- Extends location of *imsi*VOICE-Interactive reporting with Digta 7 recorder
- Downloadable worklists
- Automatic upload of audio files by email or docking station

**Your Complete Medical Imaging Information System Solutions Provider**

(SaaS) for Image Management, Viewing, Digital Dictation, Results Delivery,  
Archiving, and Business Continuity  
– All Over the Web

**Fast, Secure, HIPAA Compliant In-house or Remote Access for  
Radiologists, Physicians, Referring Physicians & Staff  
to images, histories & results**

• **Hosting Sites on the Internet**

- Commercial grade Internet hosting sites
- Dual, geographically separate, linked hosting sites
- Integrated e-mail and fax delivery of results
- system vitals monitoring
- 24 x 7 application support
- 24 x 7 on-site infrastructure support
- Dual network appliances and application servers
- Dual ISP providers

• **Referring Site Access to Patient Files**

- Complete HIPAA compliant patient history with instant link to online images and all reports
- Multi-site access control
- Internet Explorer-based access over the Web

• **Billing options**

• **Integrated 3<sup>rd</sup> party EMR Support**

• **Integrated Orthopedic Templating**

• **HL7 Interface for HIS/RIS/EMR**

• **Centralized CD/DVD Generation /Film Digitizing/Printing**



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