



ImageWebGate®

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



• *imsi* HAWK Resulting

- Provides “push” technology support
- Browser-based resulting
- Macros/standards/templates
- Coding entry for billing
- **transcription option with**
• *imsi* VOICE-Interactive
- **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
- HL7 interface for HIS/RIS/EMR (ORU, DFT)
- Preliminary and final reporting
- Technologist entry of study data
- Clerical processing of study data
- Controlled view of referring physicians
- Automatic faxed/emailed reports

• Cloud Hosted Application Software

• *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
- Up to 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
- MIP, 3D MPR, SSD, and VRT

• *imsi* RIS - RIS Functions Anywhere

- HL7 Interfaces for Order Entry, Scheduling, ADT, and Results Delivery
- PDF requisitions and patient Results sent directly to hospital floors/clinics
- Fully integrated transcription services
- Voice recognition support
- Modality Worklist for all DICOM capable modalities
- Workflow and Administrative reports
- Controlled access to patient files for referring physician, etc.
- Link to PACS

Your Complete Medical Imaging Information System Solutions Provider

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In-house or Remote Radiologists, Physicians, Referring Physicians & Staff.

imsi **HAWK Tele-Radiology & Wireless**

Fast, Secure, HIPAA Compliant Access to images, histories & results

with standard PCs & Internet access

All Over the Web

Configurable “Hanging” Display Protocols, Workflow,

3D, ROI and All Necessary Diagnostic Tools



•Hosting Sites on the Internet

- Commercial grade Internet hosting sites
- Dual, geographically separate, linked hosting sites
- 100 Mbps bandwidth; the site is a POP for several ISP's
- Multiple telephone connections for fax delivery of results
- Integrated e-mail delivery of results
- Backup faxing/e-mail site geographically separate
- 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 3rd party EMR Support

•Integrated Orthopedic Templating

•HL7 Interface for HIS/RIS/EMR

•Centralized CD/DVD Generation /Film Digitizing/Printing

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