



# ImageWebGate®

The Hosted Solution (SaaS) for Image Management, Viewing, 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
- Automatic data extraction from DICOM tags
- “in process” status avoids duplicate reporting
- Automatic update of worklist
- HL7 interface for HIS/RIS/EMR
- Preliminary and final reporting
- Technologist entry of study data
- Clerical processing of study data
- Controlled view of referring physicians
- Automatic faxed/emailed reports

## •3D Support for HD Modalities

- Integrated support for 3D rendering
- MIP, 3D MPR, SSD, and VRT

## •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

### •*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*

# ImageWebGate®

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

**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

- Commercial grade 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 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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