HIMSS-SIIM Enterprise Imaging Community (HSEIC) White Papers

CELEBRATING A DECADE OF COLLABORATION! 2014-2024

Discover the evolution of enterprise imaging! Dive into a decade of cutting-edge white papers shaping the future of imaging workflows across multiple modalities and specialties.

HSEIC Workgroup or Taskforce	HSEIC White Paper
Foundation of Enterprise Imaging	A Foundation for Enterprise Imaging
	Enterprise Imaging Governance
Image Sharing	Considerations for Exchanging and Sharing Medical Images for Improved Collaboration and Patient Care
Workflow Challenges of Enterprise Viewing	Orders Versus Encounters-Based Image Capture: Implications Pre- and Post-Procedure Workflow, Technical and Build Capabilities, Resulting, Analytics and Revenue Capture
	Workflow Challenges of Enterprise Imaging
	Technical Challenges of Enterprise Imaging
Image Viewing	The Current State and Path Forward for Enterprise Image Viewing
Starting Enterprise Imaging Programs	10 Steps to Strategically Build and Implement your Enterprise Imaging System
Standards-Based Imaging Exchange	Interoperability and Considerations for Standards-Based Exchange of Medical Images
Image Terminology, Body Part Standardization	The Importance of Body Part Labeling to Enable Enterprise Imaging
Interactive Multimedia Reporting	Multispecialty Enterprise Imaging Workgroup Consensus on Interactive Multimedia Reporting Current State and Road to the Future
	Interactive Multimedia Reporting Technical Considerations
Photodocumentation	Visible Light Imaging: Clinical Aspects with an Emphasis on Medical Photography
Sensitive Images	Special Challenges of Sensitive Images
Decade of Enterprise Imaging Collaboration	HIMSS-SIIM Enterprise Imaging Community White Papers: Reflections and Future Directions
	Celebrating 10 Years of the HIMSS-SIIM Enterprise Imaging Community and Enterprise Imaging Informatics

HIMSS–SIIM Enterprise Imaging Community

Foundation of Enterprise Imaging Workgroup
- Defined enterprise imaging
- Defined types of enterprise imaging content
- Described best practices of enterprise imaging governance
- Two white papers published

Image Sharing Workgroup
- Described characteristics of successful image exchange
- One white paper published

Workflow Challenges of Enterprise Imaging Workgroup
- Described use case challenges to be solved
- Led EBIW IHE profile development
- Three white papers published

Image Viewing Workgroup
- Described differences between enterprise and specialty viewers
- One white paper published

Starting Enterprise Imaging Programs Workgroup
- Described the steps to implement an enterprise imaging program
- One white paper published

Digital Imaging Adoption Model (DIAM) Workgroup
- Expanded HIMSS DIAM from Radiology-only to enterprise imaging

Standards-Based Image Exchange Workgroup
- Described standards-based large scale image sharing approaches in three countries
- One white paper published

Image Terminology, Body Part Standardization Workgroup
- Described important DICOM tags to enable enterprise imaging
- One white paper published

Interactive Multimedia Reporting (IMR) Workgroup
- Defined and described IMR for multiple specialties
- Led IMR IHE profile development
- Two white papers published

Photodocumentation Workgroup
- Defined clinical medical photography
- Described unique challenges related to medical photography
- One white paper published

Decade of Enterprise Imaging Collaboration Workgroup
- Two white papers published

Sensitive Images Taskforce
- Defined sensitive images
- One white paper published

Data Standards Evaluation Workgroup
- Described key features of a body part ontology
- Recommended a single body part ontology to enable enterprise imaging
- One white paper in process

Ocular Imaging Taskforce
- Described modalities and imaging informatics workflows in ocular imaging
- One white paper in process

Point of Care Ultrasound Workflow Evaluation Workgroup
- Partnership work ongoing with American Institute of Ultrasound in Medicine
- White papers planned

View the Collection