

RSNA 2004 IHE User Success Stories - Accepted Submission

Category	Unique ID	Public ID	Group ID	Public Title
IHE	4417776			IHE Integration Profile Concepts in the Context of VA VistA and DOD CHCS II Environments

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TITLE IHE Integration Profile Concepts in the Context of VA VistA and DOD CHCS II Environments

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LEARNING OBJECTIVES

Recognize the importance of IHE concepts in the context of VistA and CHCS II environments.

Identify the similarities and differences from the IHE concepts to the DOD and VA implementations.

Discuss the challenges and benefits of a joint DOD and VA environment.

Formulate a strategy for complying with the joint DOD and VA IHE profiles.

ABSTRACT

In March 2003, the Federal Government announced the first eGov health information exchange standards. As part of that effort the DOD and the VHA have collaborated on the adoption of the IHE framework to enable images and associated diagnostic information to be retrieved and transferred between various manufacturers' devices as well as provider workstations.

By building on the existing VA DICOM Conformance Requirements for Modalities, it was completed and presented to vendors and federal contracting specialists in early 2004. The joint document is designed to facilitate interoperability between the two organizations using the IHE framework. Along with a core document, a dental and ophthalmology annex will be added to specify acquisition decisions based upon IHE compatibility.

VA and DOD are in full support of the IHE effort and this joint document is based upon the profiles of the IHE. Similar to IHE, our goals include common health care standards to improve patient safety and a reduction in the cost of health care and to develop a vendor neutral framework. This represents approximately 35 million beneficiaries, many over their lifetime.

This document references the Scheduled Workflow Integration Profile -Acquisition Modality and Archive Actor and Consistent Presentation of Images Integration Profile - Print Composer Actor as defined in the IHE Technical Framework document. This document is intended to augment the IHE document and provide implementation context.

DISCLOSURES A.C., D.E.V.: No Disclosure
