

INTEROPERABILITY SHOWCASE™



*If you are a healthcare professional, practicing clinician
or healthcare executive - Read this information*

The HIMSS10 Interoperability showcase demonstrates how electronic health information can be shared securely and seamlessly

Do you wonder what benefits would be of using standards-based clinical applications in your practice, hospital or other clinical setting? The buzz around interoperability has been getting louder, stronger and more prevalent. With the increase in mandates that encourage, and will eventually require, the meaningful use of interoperable HIT systems, now is the time to discover how standards-based interoperable health IT applications benefit patients and practitioners. The longtime vision of interoperable healthcare is now a reality and can now be experienced in HIMSS Interoperability Showcases™.

HIMSS Interoperability Showcases™ are dynamic events that demonstrate realistic, clinically-accurate examples of today's complex healthcare environments. The demonstrations focus on how to implement and use standards-based applications including Integrating the Healthcare Enterprise (IHE) profiles. Because Showcases are held in locations across the globe, they also demonstrate the use of local and/or regional standards-based specifications. In the U.S. Interoperability Showcase, HITSP constructs are shown along side IHE Profiles. In Europe, several projects are underway that utilize IHE profiles including the eSOS initiative.

Learn about the collaborative work of more than 70 vendors, several U.S. Federal Health agencies, healthcare provider organizations and national health information exchange (HIE) projects. Together they will demonstrate connectivity between more than 80 unique health IT applications.

Take a tour and see for yourself

Showcase visitors begin their tour in a Showcase Theater with a presentation that provides a high level overview describing the history, development and current installations of IHE in clinical settings worldwide. Following the Theater presentation, the audience will be asked for a volunteer to create a brief medical record that will serve as a patient registration. The tour group will then watch the patient's data travel through a scenario allowing visitors to witness, in real time, how standards-based health IT is positively impacting healthcare today.

Each tour group will visit various clinical settings to experience the high-tech, seamless and secure exchange of electronic health information that eliminates the need to provide a medical history each time they visit a new doctor or hospital.



HIMSS10 Interoperability Showcase Features

From interactive small group tours, education, 1:1 conversations, and vendor exhibits you will have access to the full landscape of how healthcare technology is connected to patient-centric care delivery.

Showcase Theater: Enjoy ongoing presentations focused on HIEs, success stories, case studies and implementations. Refer to the Showcase Theater Schedule in your folder (Theater times are subject to change) or view on Surf-the-Net stations accessible throughout the Conference facility.

Showcase Tours: Tours are launched every 15 – 20 minutes from the Interoperability Showcase Theater A.

Showcase Features Include

Federal Health Architecture (FHA)

- CONNECT is an open source software gateway that connects an organizations' health IT systems into health information exchanges using Nationwide Health Information Network (NHIN) conventions, agreements and core services to better serve patients throughout the country.
- See more than 35 organizations demonstrate progress toward meaningful use in the areas including Quality Measurement Reporting, Pharmacy Transactions, Diagnostics, Administrative Efficiency, Consumer Empowerment, Improving Care Coordination and Population and Public Health and more.

Healthcare Information Technology Standards Panel (HITSP): See how agencies, health information exchanges and other implementers demonstrate how HITSP-based products enable meaningful use.

Patient Care Device (PCD): The PCD area is even larger at HIMSS10; visit demonstrations where simulated clinical settings demonstrate:

- Descriptions of existing and future PCD technical profiles that support the ARRA / HITECH legislation and the requirements identified in the ONC Common Device Connectivity Use Case.
- Reduced development, implementation, acquisition, and installation costs and improved maintainability of the healthcare IT network and of medical devices and systems.
- Continuity of care and documentation from home to hospital to physician and various follow up sites including home health and pacemaker follow up leading to hospitalization; Improved workflow and clinical efficiency.

Continua: Explore the growing demand for new home-based medical devices planned for Continua certification and how they enable connectivity in HIEs.

Health Information Exchanges / Organizations (HIEs & HIOs): See a technical demonstration featuring standards-based health information exchange within and across local, regional and nationwide networks simulating various HIEs.

Have questions, but not sure where to turn? Visit the **Interoperability Help Desk** where experts with deep expertise in IHE, HITSP, HL7, ISO, a wide range of clinical settings and more will help you understand the opportunities and connect you with many ideas and options. The Help Desk is well-marked and is located at the front of the Interoperability Showcase next to Theater B.