HEALTHCARE INFORMATION TECHNOLOGY STANDARDS PANEL

NHIN Liaison Update

Arlington, Virginia | March 24, 2008

Trial Implementations

United States Department of
Health & Human Services

HHS has awarded $22.5 million in contracts to nine HIEs to begin trial implementations of the NHIN

- **CareSpark**
  Tri-Cities region of Eastern Tennessee and Southwestern Virginia

- **Delaware Health Information Network**
  Delaware

- **Indiana University**
  Indianapolis Metroplex

- **Long Beach Network for Health**
  Long Beach and Los Angeles, California

- **Lovelace Clinic Foundation**
  New Mexico

- **MedVirginia**
  Central Virginia

- **New York eHealth Collaborative**
  New York

- **North Carolina Healthcare Information and Communications Alliance, Inc.**
  North Carolina

- **West Virginia Health Information Network**
  West Virginia

- **Federal Health Consortium**
  Federal health agencies

Expectations

- ❑ NHIEs must implement HITSP Interoperability Specifications

    - May deviate from them, but requires justification to do so

    - Mandated use for federal partners via executive order

- ❑ HITSP to work closely with the NHIN participants in support of implementation of the HITSP Interoperability Specifications

    - Provide liaison for first level of technical support and inter-project coordination

    - Provide educational support on use of ISs

    - Defined process for handling roadmap requests

    - Provide review and comments on the Implementation Specifications developed by the NHIN WGs

Opportunities

❑ Collaborate on addressing gaps

– NHIEs will, by necessity, build out areas where HITSP has identified gaps

– Will seek guidance from HITSP on how to move forward on gaps

❑ Improve the Interoperability Specifications (ISs)

– Capture issues related to the use of ISs by the NHIN implementers

• Readability

• Completeness

• Accessability

Recent Activity
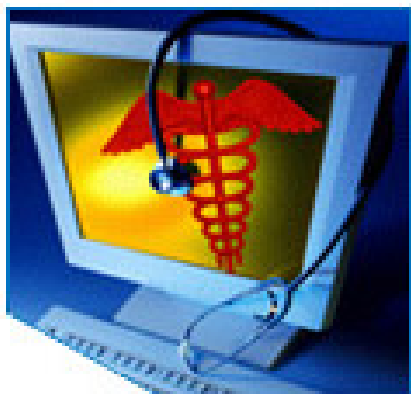
❑ Current workgroups completing their draft specifications

  – DURSA, Testing, Core Services Content, Technical and Security

  – March 31 - Due to ONC

  – Schedule for HITSP comment period and process

❑ New use case workgroups now in action

  – Provider

  – Population

  – Consumer

❑ ONC is identifying priority flows from the AHIC use cases for the workgroups to focus on

Pending Activity

❑ Roadmap Requests

– IRB to review and forward first request from NHIN on use of web services for core services

❑ Training

– UC WGs will be focused on the implementation of specific flows from each UC
– ONC has requested a series of sessions be held, one for each IS
– Target date is to begin week of April 7

Connectathon and HIMSS08

Arlington, Virginia | March 24, 2008

Connectathon

❑ January 28th – February 1st, Chicago, IL

❑ Higher visibility and support for HITSP within IHE testing process and among attendees

❑ 40 vendors identified themselves as interested in demonstrating support for HITSP constructs in their software

❑ 18 HITSP constructs tested, referencing 15 IHE profiles

❑ Strong support for CDA-based exchanges via C32

– NIST Support site used for CDA validation checks
http://xreg2.nist.gov/cda-validation/index.html#home.html

2008 HIMSS Annual Conference & Exhibition

- ❑ February 24-28th in Orlando, FL

- ❑ Total conference attendance ~28,500

- ❑ 2,800 attendees toured the Interoperability Showcase

- ❑ HITSP constructs demonstrated in the tours and care scenarios

- ❑ VIP Tours:

  – Former Senator Bill Frist

  – Dr. Robert Kolodner – National Coordinator

  – HHS Secretary Mike Leavitt

HITSP Early Implementers
at the HIMSS Interoperability Showcase, Orlando, FL

Featuring . . . .

A Journey through the Patient Care Delivery Process

A Private Matter

- Accenx
- Acuo
- Agfa Healthcare
- Alert
- Allscripts
- Axolotl
- Blueware
- Capmed
- Careevolution
- Carestream
- Cerner
- CORE

- Dejarnette
- Digichart
- Epic
- GE Medical
- Greenway Medical
- HealthVision
- HXTechnology
- IBM
- Initiate
- Intersystems
- McKesson
- MedNet

- Microsoft
- MIE
- Misys
- NDOrange
- NextGen
- NoMoreClipboard
- NUVON
- Sage
- Software Partners
- University of Washington