

# Advancing HIE in Washington State - Next Steps: Community Review of Shared Services Recommendations

February 9, 2010

The logo for OneHealthPort, featuring the word "One" in a blue serif font, "Health" in a blue sans-serif font, and "Port" in a blue serif font. A blue horizontal bar is positioned below the text.

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Advancing HIE in Washington State - Next Steps: Community Review of Shared Services  
Recommendations

# Agenda

- Review with Stakeholders
  - Current status of HITECH grant
  - Findings from shared services requirements process
  - Recommendations for shared services
  - Next steps on shared services
- Review session on Governance is tomorrow, Wednesday 2/10 from 1:00 – 3:00 pm
- All information in this briefing is from the document:
  - Advancing Health Information Exchange in Washington State – Next Steps dated 1/27/10
  - Document is available on website at:  
[http://www.onehealthport.com/HIE/index\\_new2.php](http://www.onehealthport.com/HIE/index_new2.php)

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Agenda

## Background

- OneHealthPort is Lead HIE Org for WA partnered with HCA to:
  - Address HIE objectives in WA state SSB 5501
  - Satisfy the requirements of HITECH HIE grant
  - Attract public/private stakeholders to invest/participate in HIE
- Our focus in this initial phase is limited to:
  - Design the “thin layer” of state-wide shared HIE services
  - Establish initial governance arrangement for state-wide HIE
  - Complete strategic and operational plans for HITECH

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Background

## Current HITECH Status

- ONC missed 1/15/10 funding date
- ONC has not provided new funding date
- HCA continues to stay in close contact and monitor progress
- With slip of funding date OneHealthPort, HCA have agreed to carry additional costs of HIE work
  - We are **NOT** delaying work until the money flows
- In light of changes, OneHealthPort, HCA are now targeting 5/15/10 for completion of plans, not the prior 3/15/10 date

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Current HITECH Status

## Shared Services Requirements Process

- Enterprise apps and infrastructure out of scope
- Targeted at HIT professionals
- “Mom and apple pie” requirements assumed
  - Secure, available, sustainable, etc.
- Divided into two buckets:
  - Shared services and data items
- Expressed in “service” rather than functional terms
- Open, transparent process, all welcome to engage
  - 3 face-to-face meetings
  - Web cast
  - Online survey
  - A variety of informal discussions

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Shared Services Requirements Process

# Requirements Findings

- Participants were given “money” to spend on **their** priorities
- Tables below reflect % of total dollars “spent” on each service or data type

## Shared Services

Hub	MPI/ RLS	Standards	Policies	Data Transformation	Repository	Directory	Secure Message
26%	20%	14%	12%	12%	7%	6%	3%

## Data Types

Lab	Encounter	Meds	Discharge	Image	Allergy	ADT	Orders	Elig.	Immunization	Unstructured
15%	15%	12%	11%	10%	10%	10%	6%	5%	4%	2%

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## Requirements Findings

## Summary of Findings on Priorities

- Hub is clear first service priority
- MPI/RLS is clear second service priority
- Comments from participants confirm recognition that some services are required in all HIE models
  - Common policies, standards, provider directory, etc.
- Data type findings more ambiguous
  - Lab and Encounters clustered at top
  - Meds, Discharge Summaries, Images, Allergy and ADT clustered in the middle
  - Orders, Eligibility, Immunizations and Unstructured Data clustered at the bottom

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Summary of Findings on Priorities

## Other Findings From Process

- Anecdotal sense from our conversations
  - Good attendance and engagement though discussion was somewhat “theoretical”
  - Feedback on process was positive
  - General feedback, shared services must:
    - Have modest cost, complement not replace existing investments, help providers address “meaningful use”
  - While state-wide HIE not the top priority for most, there is a general desire to see HIE progress and meet shared needs
- To evolve to meaningful conversations (e.g., we’re in or not) we need to “get real,”
  - Move to the solution stage sooner rather than later
  - Engage early adopters who will use/pay for HIE

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Other Findings From Process

## Context for Recommendations

- Recommendations on based on HIE context in WA
  - Lots going on within enterprises, IDS, communities, etc.
  - Participants in existing programs find value and are committed to investment already made
  - No existing effort has solved the “whole HIE problem”
- Implication for our HIE work
  - No single unitary HIE model – link and leverage existing work
  - State-wide HIE must be easy to connect to, very affordable, modular – not an “all or none” approach
  - HIE will evolve as system and needs evolve, **this is phase I**
- Need to distinguish this work from other HIE efforts
  - “Shared, state-wide HIE”

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Context for Recommendations

## Shared Service Recommendations

- Initial focus of shared state-wide HIE will be:
  - Hub for secure exchange of HL7 and EDI messages
  - Record Locator Service and Master Person Index
  - Provider Directory
  - Common policies, standards, contractual framework
  - Data transformation will occur at the participating enterprises, it will not be provided centrally
  - Data priorities will be determined by a critical mass of early adopters – flexibility in 5501 and HITECH
- Expect organizations will move at different rates, adopt HIE components in different ways to meet their needs

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Shared Service Recommendations

## Next Steps

- Get community feedback
  - Webcasts, environmental scan, ongoing discussions
- Make any needed modifications
- Begin to canvas the vendor market
  - Working with national independent firm
  - Plan for procurement after new governance model is in place (5/15/10)
- Seek 1-on-1 meetings with enterprises that are potential early adopters
  - Assess interest and issues
  - Recruit for a technical advisory group
- Begin to plan for policy/standard setting process

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Next Steps

**Thanks for your interest and participation  
We hope you'll stay engaged**

**Follow our work on the progress of the HIE project:  
<http://www.onehealthport.com/HIE/index.php>**

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Closing slide

# Statewide HIE Shared Infrastructure Polls

Report Poll Details  
Date Generated Sat Feb 13 16:49:36 PST 2010

Meeting ID GN386R

**Subject** Washington State Health Information Exchange - Shared Infrastructure

Schedule Start Date and Time 2/9/2010 9:00 Schedule D 120

Maximum Simultaneous Connections 52

**Poll Details** Question:1 2/9/2010 9:18

Question: What type of organization do you represent?

Choice	Number of Votes per Option	% of Total Votes cast
Hospital/health system	5	17%
Practice/clinic	0	0%
Health Plan	0	0%
Vendor/consultant	9	31%
Public agency/higher education	6	20%
Non profit/association	3	10%
Other	6	20%
No vote	23	

**Poll Details** Question:2 2/9/2010 9:19

Question: What role do you play in your organization?

Choice	Number of Votes per Option	% of Total Votes cast
Practitioner	0	0%
Executive	7	21%
Technical staff/manager	8	24%
Business staff/manager	2	6%
Clinical staff/manager	0	0%
Vendor sales/consultant/product speci	12	36%
Other	4	12%
No vote	19	

**Poll Details** Question:3 2/9/2010 9:20



Poll Details

Question:6

2/9/2010 10:18

Question:

How did this session work for you

Choice

Number of Votes per Option

% of Total Votes cast

Good

34 91%

Not so good - prefer face to face

3 8%

No Vote

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