

28 June 2006

Office of the National Coordinator for
Health Information Technology

Nationwide Health Information Network Forum

Session Number: 1.4

Session Name: Consumer Systems

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U.S. Department of Health and Human Services

Agenda

Introduction

- Process for the Breakout Discussion
- Description of Content Area

Discussion

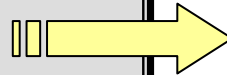
- Specific Areas of Variation or Need
- New Issues
- Architecture Differences
- Requirements Gaps
- Defining Minimal
- Questions to Consortia

Introduction - Session Process

- Please use microphones during discussions – sessions are being audio recorded
- Handouts
 - Functional Requirements .xls spreadsheet
 - Requirements Input Form
- Focus discussion on this entity area
- Not a review of individual requirements
- Requirements with policy implications will be noted and sent to appropriate process for discussion (e.g, HIT Policy Council, etc.)

Introduction - Session Overview

Session Number	Title
1.1	Care Delivery Organizations
1.2	Network Services
1.3	Record Location Services and Repositories
1.4	Consumer Systems
1.5	Data Analysis and Secondary Use Systems



Entities to be discussed

Consumer Systems

Consumer System

- Consumer NHIN Interface
- Personal Health Records (PHR)
- PHR Registration Info

Introduction - Entity Definitions

Entity	Definition
Consumer Systems	Systems operated primarily for direct use by a consumer or the agent of a consumer. Note that some of the systems listed below may be s of a single application. For example, some Personal Heath Record Systems include registration information, demographics and medication history.
• Consumer NHIN Interface	Systems that exist specifically to interface with the NHIN – may include the enterprise application integration facilities of a healthcare stakeholder or brokering systems related to a particular application or service.
• Personal Health Record	Requirements for a Personal Health Record system that are not specific to the specification groups described below.
• PHR - Registration info	Requirements for a Personal Health Record system that are specific to collecting and sharing registration information.
• PHR - Med history	Requirements for a Personal Health Record system that are specific to collecting and sharing medication history.
• PHR - other clinical	Requirements for a Personal Health Record system that are specific to collecting and sharing common clinical data.

Discussion – Quick Review of Identified Issues

- What services will consumers want from the NHIN? What NHIN functions are necessary to support these services?
- What consumer services does the NHIN need for its functioning?
- Are there consumer services that can not be served through personal health records?
- Since many feel that personal health records are still a developing industry, what are the minimum interoperability capabilities necessary to support NHIN needs?
- What NHIN services are necessary to support alternative methods of consumer interaction; personal devices, hosted medical record data banks, standard paper reports?
- What NHIN services would be required to support the active monitoring of therapeutic interventions (for post-marketing surveillance of medicines and devices)?
- What NHIN services would be required for managing informed consent?

Discussion – New Issues

What other issues are there that have not been identified?

Discussion – Specific Areas of Variation or Need

- What services will consumers want from the NHIN?
- What NHIN functions are necessary to support these services?

Discussion – Specific Areas of Variation or Need

- What consumer services does the NHIN need for its functioning?

Discussion – Specific Areas of Variation or Need

- Are there consumer services that can not be served through personal health records?

Discussion – Specific Areas of Variation or Need

- Since many feel that personal health records are still a developing industry, what are the minimum interoperability capabilities necessary to support NHIN needs?

Discussion – Specific Areas of Variation or Need

- What NHIN services are necessary to support alternative methods of consumer interaction; personal devices, hosted medical record data banks, standard paper reports?

Discussion – Specific Areas of Variation or Need

- What NHIN services would be required to support the active monitoring of therapeutic interventions (for post-marketing surveillance of medicines and devices)?

Discussion – Specific Areas of Variation or Need

- What NHIN services would be required for managing informed consent?

Discussion of New Issues Identified

- New Issues

Discussion - Architectural Differences

- Are there significant architectural differences?
- How many different architectural approaches are actually represented in this breakout area?
- What are they?

Discussion - Requirements Gaps

What are the areas where there are requirements gaps for this entity area?

Discussion – Defining Minimal

NCVHS needs to eventually refine the >1100 requirements to a “minimal”, but inclusive list. What is the best approach to having “minimal” requirements in this entity area?

Discussion - Questions to Consortia

What questions or issues would you like to ask of the consortia relative to this entity area?

Agenda Review

Wednesday, June 28 Afternoon

1:30- 3:00 pm	Entity Break Out Sessions
3:00- 3:15 pm	Break
3:15- 4:45 pm	Functional Category Breakout Sessions
4:45 pm	Adjourn

Thursday, June 29 Morning

8:00- 9:00 am	Use Case and NHIN Infrastructure Breakout Sessions
9:00- 9:15 am	Break
9:15- 10:15 am	Plenary Session- NHIN Consortia Architecture Response
10:15- 10:30 am	Break
10:30- 12:30 am	Closing Plenary Presentations to NCVHS and Public Comment

Documents for Reference

General



Functionality
Requirements XLS



NHIN Requirements
Approach

Session

Specific



Session 1.4 Specific

Please note: To access embedded documents, please press “esc” key to exit presentation mode