HITSC 2013 Workplan

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S&I Initiative Portfolio Snapshot

Putting the I in Health IT
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	Pre-Discovery	Use Case	Harmonization	RI, Test & Pilot	Evaluation

Initiative	Status
Direct Project (S&I Archetype)	*In production*
Transitions of Care	*Companion Guide Completed*
Lab Results Interface	*IG Published, Pilot Planning In Progress*
Query Health	*Pilots Underway, QRDA III Published, HQMF in Comment Reconciliation*
Data Segmentation for Privacy	*Executive Summary of IG In Progress, Pilots Underway*
Public Health Reporting	*Community-Led; Consensus for Data Harmonization profiles closed on 1/20/13; community will be meeting on a monthly basis*
esMD	*esMD AoR Level 1 IG is now in E2E review; AoR Level 2 UC development is underway; IG consensus closed for UC 1, UC 2, and Prov. Dirs. Guidance IG's*
Longitudinal Coordination of Care	*Community-Led initiative; 1st UC Completed, PAS in Comment Reconciliation, Creating a 'Care Plan' Glossary for HITPC & HL7*
Laboratory Orders Interface	*LOI IG ballot ended on 1/7/13 and ballot reconciliation conts; Lab pilot efforts include LRI, LOI, and eDOS*
Health eDecisions	*Knowledge Artifact Sharing Model, Schema and IG Submitted for January HL7 ballot, Examples In Development*
Automate Blue Button	*Three WGs (Push, Pull, and Payer Content) are formed and underway in various stages of IG development*
Structure Data Capture	*Developing UC skeleton with targeted completion date in mid-February to prep for 2/28 UC kick-off*

Workplan

Q1 – January to March 2013

Based on "Readiness"

Topic	HITSC Workgroups	HITSC & Next Steps
1. Additional standards to support transport of data to and from patients	• NwHIN Power Team • Privacy and Security	• Final recommendation requested from WG and HITSC during Q1/Q2 • Limited time for discussion in March 2013
2. Standards to support image exchange	• Clinical Operations • Consumer Patient Engagement Power Team	• Need a better scope and requirements from HITPC • HITSC discussion of imaging standards (including Dicom4Direct) would be useful
3. Standards which address current content gaps - HL7 version 2 lab orders, formulary downloads, cancel transaction needed for hospital discharge medication e-prescribing, representing genomic data in the EHR	• Clinical Operations	• Update on each content standard and adoption of those standards
4. Standards for securing data at rest, especially genomic data and consumer downloads	• Privacy and Security • Clinical Operations	• Limited time for discussion • Further discussion in later Quarter may be needed

Workplan

Q2 – April to June 2013

Based on "Readiness"

Topic	HITSC Workgroups	HITSC & Next Steps
1. Improvements to the CCDA standard to facilitate unambiguous parsing, longitudinal record sharing, and bulk record sharing	• Clinical Operations	• LCC is planning on presenting to the HITPC in April • Final recommendation requested
2. Standards to record advanced directives/care preferences	• Clinical Operations	• Scope discussion needed (Indicator vs. link vs. data itself)
3. Standards for application programming interfaces supporting modular application integration	• Clinical Quality • Clinical Operations	• Initial discussion on Data access API, "Spigot" based on existing query health standards (Follow-up on Data access API , "Spigot" will be conducted in Q3/Q4)
4. Standards which support flexible platforms for measuring and reporting quality (QueryHealth, QRDA/HQMF)	• Clinical Quality	• Update on HQMF, QRDA , Query Health S&I, data model harmonization

Workplan

Q2 – April to June 2013

Based on "Readiness"

Topic	HITSC Workgroups	HITSC & Next Steps
5. Standards for clinical decision support, both knowledge representation and application programming interfaces (APIs) for query/response to knowledge resources	• Clinical Quality • Clinical Operations	• Update on HeD S&I Initiative, harmonization with Quality Measures work
6. Standards which support defect reporting to PSOs	• Clinical Quality • Clinical Operations	• Respond to Feb '13 CAWG presentation on common formats • Update on SDC S&I
7. Standards needed for registry support including structured data capture and transmission to third party repositories	• Clinical Quality • Clinical Operations	• Update on SDC S&I

Workplan

Q3 – July to September 2013

Based on "Readiness"

	Topic	HITSC Workgroups	HITSC & Next Steps
1.	Standards to support closed loop referral workflow	• Clinical Operations	• Testimony on State HIE program pilots • Update on 360x pilots, S&I activities • Discuss both labs and referrals
2.	Standards which support Record Locator Services	• NwHIN Power Team • Privacy and Security	• Information exchange organizations can provide testimony
3.	Standards which support query/response of provider and patient identity in directories	• NwHIN Power Team • Privacy and Security	• Information exchange organizations can provide testimony to HITSC on HPD+
4.	Standards which support consent in a query/response architecture such as granular patient privacy preferences hosted in a managed service ("pull") and sent as part of the request for records ("push")	• NwHIN Power Team • Privacy and Security	• Focus on standards for consent

Workplan

Q3 – July to September 2013

Based on "Readiness"

Topic	HITSC Workgroups	HITSC & Next Steps
5. Standards to record care plans/care team	• Clinical Operations	• Need detailed discussion on what goes in the care plan and who is part of the care plan
6. Standards supporting data segmentation for privacy	• Privacy and Security • Clinical Operations	• Update on initiative and recommendation from HITSC
7. Standards for clinical documentation supporting new payment models (includes ICD10, smart problem lists, computer assisted coding)	• Clinical Operations	• Discussions around what innovations may already be happening • Update on devices
8. Standards which support query of data within organizations and targeted query for patient data	• NwHIN Power Team • Clinical Quality • Clinical Operations	• Update on MyQuery and follow-up discussion in Q4 on Targeted Query and Distributed Query

Workplan

Q4 – October to December 2013

Based on "Readiness"

Topic	HITSC Workgroups	HITSC & Next Steps
1. Standards which support measurement of EHR usability	• Clinical Operations	• Update on standards, pilots, innovations
2. Standards to support representation of patient generated data including consumer device data	• Clinical Operations	• Detailed conversation in Q4, consider a brief update also in Q2/Q3
3. Standards to support data comparability across entities including detailed clinical models	• Clinical Operations • Clinical Quality	• Discuss CIMI, CDEs, other models
4. Standards supporting Digital signature	• Privacy and Security	• Update from esMD Initiative and ONC's Privacy Officer
5. Standards and certification criteria that anticipate broad NSTIC adoption	• TBD	• Update on pilots and standards
6. Standards which support query of data within organizations and targeted query for patient data	• NwHIN Power Team • Clinical Quality • Clinical Operations	• Update on Targeted Query and Distributed Query

Workplan

Q1 – January to March 2014

Based on "Readiness"

Topic	HITSC Workgroups	HITSC & Next Steps
1. Standards which support redundant data identification/reduction	• Clinical Operations • Privacy and Security	• Discussions around what innovations may already be happening
2. Standards to support consumer friendly terminology	• Clinical Operations • Consumer/Patient Engagement Power Team	• NLM and other organizations to present • Innovative activities