



The Office of the National Coordinator for
Health Information Technology



Office of Science & Technology Update

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Putting the **I** in Health **IT**
www.HealthIT.gov



Timing

Framework Launch Date	Jan 7, 2011
First Initiative Launch Date	Jan 31, 2011
Elapsed Time (as-of today)	27 months

Participation & Process

# Wiki Registrants	2243
# Committed Members	706
# Committed Organizations	537
# Working Sessions Held	1,460
S&I Face to Face meetings	3
Standards Organizations engaged	35
SDS Newsletter Subscribers	201

Outputs

# Consensus Approved Use Cases	16
# Pilots Committed	34
# Pilot Vendors	42
Total Ballots	11
# Total HL7 Ballot Comments Received	3,128
# HL7 Ballot Comments Resolved	2,415

[S&I Pilots website](#) indicates geographically where all pilots are located



S&I Initiative Portfolio Snapshot

Putting the I in HealthIT 




	Pre-Discovery	Use Case	Harmonization	RI, Test & Pilot	Evaluation
Direct Project (S&I Archetype)					In production
Transitions of Care					Companion Guide Completed
Lab Results Interface					IG/Errata Published, 2014 CEHRT In Progress
Query Health					Pilots Underway, QRDA III Published, HQMF in Comment Reconciliation
Data Segmentation for Privacy					Pilots in Evaluation, IG in preparation for balloting
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 achieved consensus; 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. Use Case 2: Patient Care Plan
Laboratory Orders Interface					LOI IG ballot ended on 1/7/13 and ballot reconciliation conts; Lab pilot efforts include LOI, and eDOS
Health eDecisions					Use Case 1: Knowledge Artifact Sharing Model, Schema and IG was approved by HL7, UC 1 now in Pilots. Use Case 2: CDS Guidance Service achieved consensus
Automate Blue Button					Two WGs complete (Payer & Clinical Content); Two WGs (Push & Pull) in progress, at various stages of IG development
Structured Data Capture					Project Charter Consensus complete; Use Case development underway with planned completion in May; Workgroups will be formed after all Use Case elements drafted 4

S&I Framework Initiatives List

Initiative (chronological)
Transitions of Care (Status: Maintenance)
Laboratory Results Interface (Maintenance)
Provider Directories (Status: Closed)
Certificate Interoperability (Status: Closed)
Query Health (Status: Active)
Data Segmentation for Privacy (Status: Maintenance)
Electronic Submission of Medical Documentation (Status: Active)

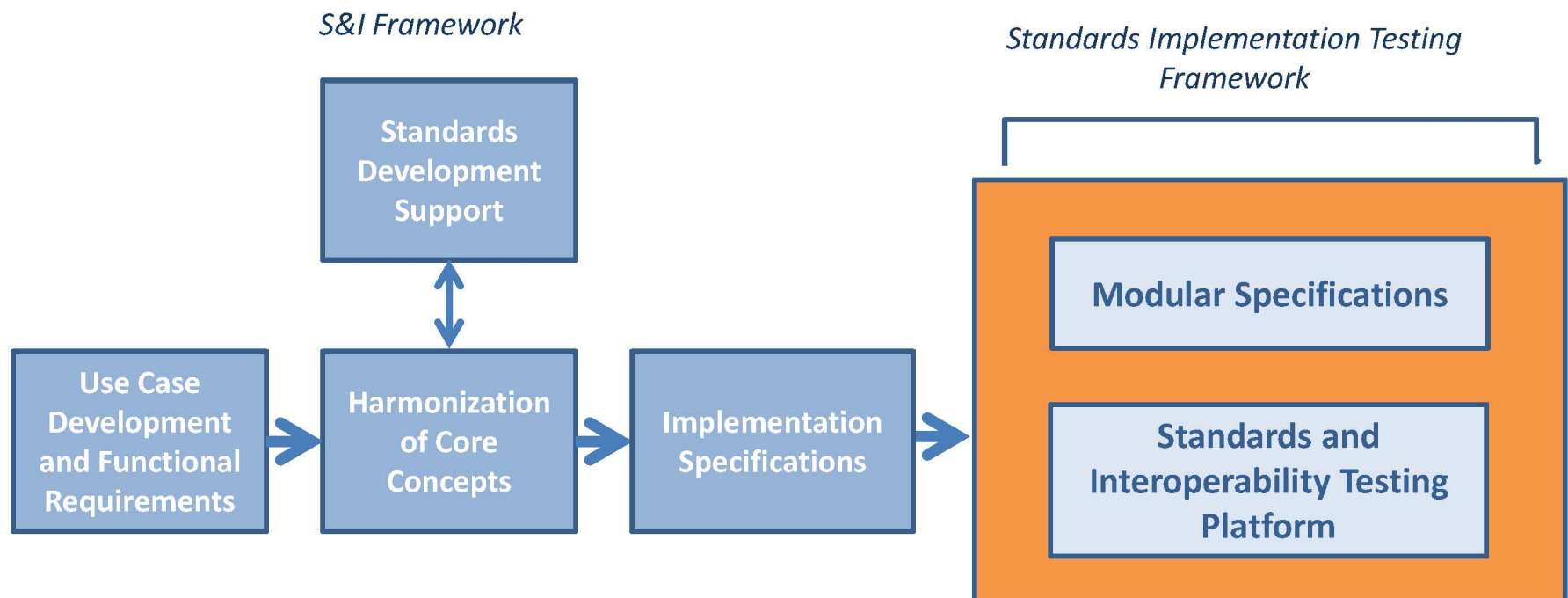
Initiative (chronological)
Public Health Reporting (Community-led) (Status: Active)
Longitudinal Coordination of Care (Status: Active)
Lab Orders Interface (Status: Active)
Health eDecisions (Status: Active)
Automate Blue Button (Status: Active)
Structured Data Capture (Status: Active)
Prescription Drug Management Program (Status: Closed)

Status Key:

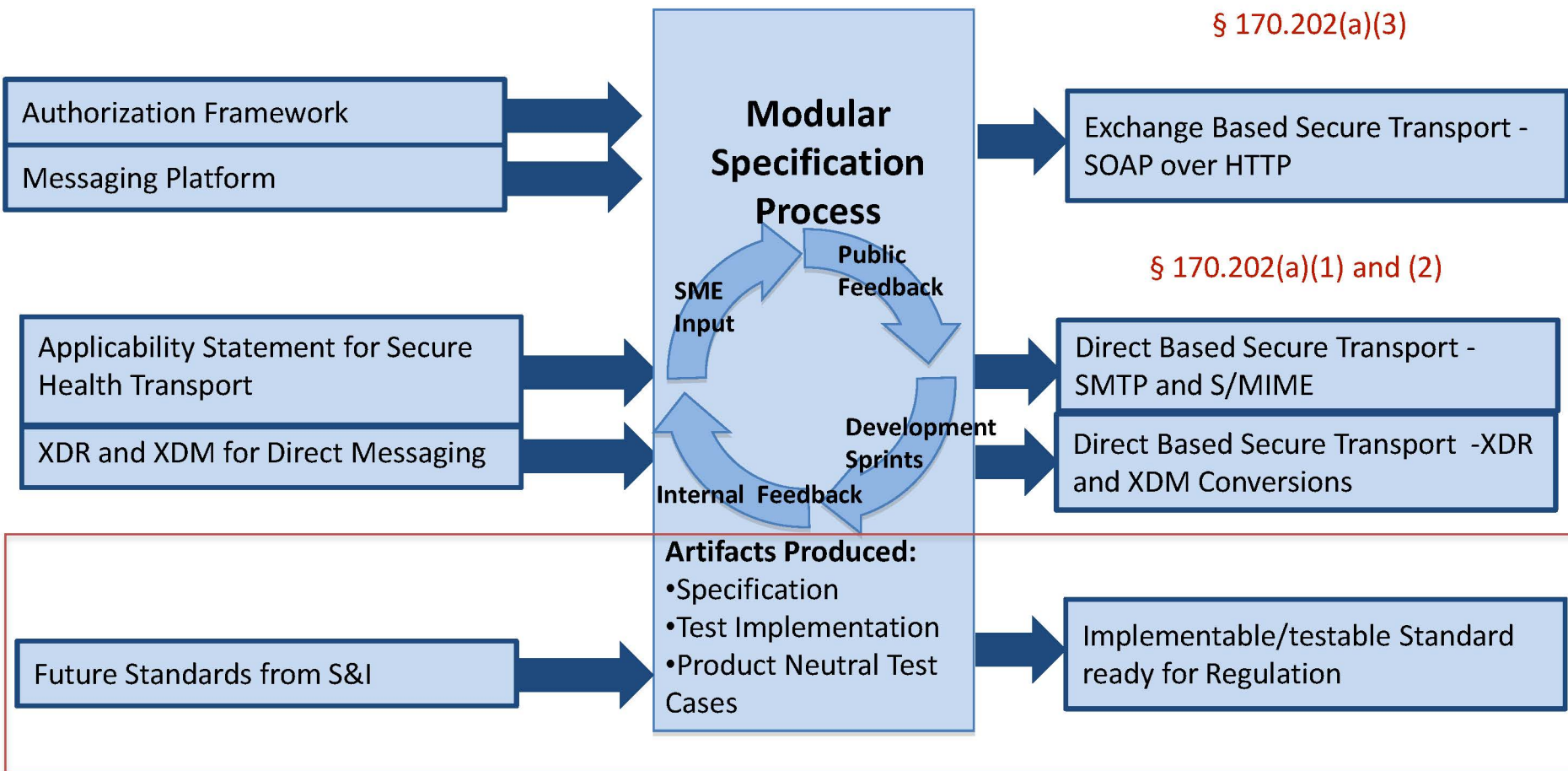
	Active
	Maintenance
	Closed

Standards Readiness for Current & Future Stages of Health Information Exchange

- Develop a **Standards Implementation testing Framework** to ensure the testability and implementability of standards
- Continue providing **technical resources**, such as validation tools to support industry adoption of standards



Modular Specifications Process



Standards Implementation & Testing Platform – One-Stop Place for Implementers

Putting the I in HealthIT
www.HealthIT.gov

Phase II

- Test environment for implementers, including Validation Suite for content and secure transport

Sandbox

- Track Implementation Issues and publish responses to the knowledge base to benefit implementers

Issue tracker

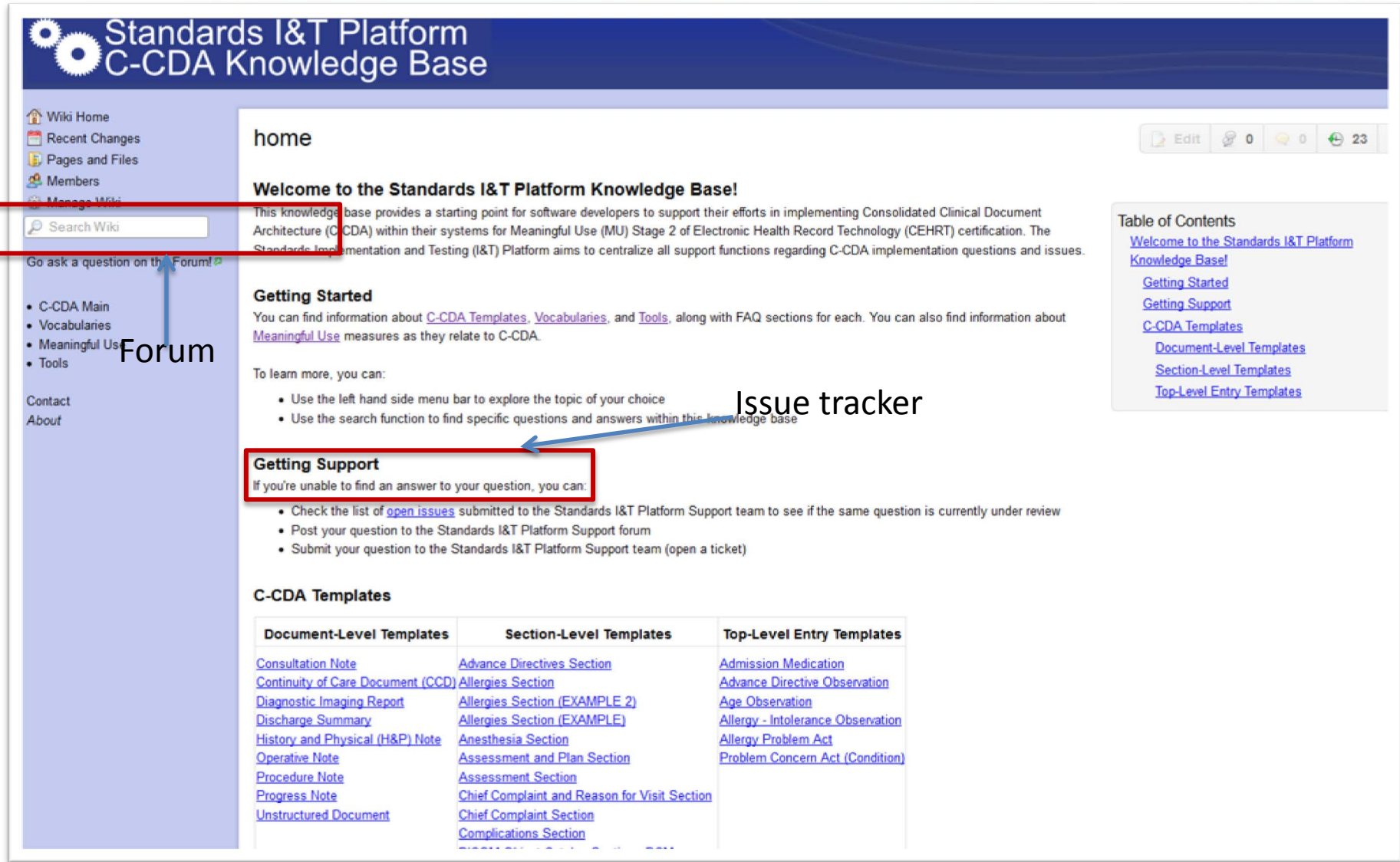
Knowledge Base

- Knowledge Base of issues, including How Tos, FAQs, videos, examples

Forum

- Moderated discussion Board for community collaboration





home

Welcome to the Standards I&T Platform Knowledge Base!

This knowledge base provides a starting point for software developers to support their efforts in implementing Consolidated Clinical Document Architecture (C-CDA) within their systems for Meaningful Use (MU) Stage 2 of Electronic Health Record Technology (CEHRT) certification. The Standards Implementation and Testing (I&T) Platform aims to centralize all support functions regarding C-CDA implementation questions and issues.

Getting Started

You can find information about [C-CDA Templates](#), [Vocabularies](#), and [Tools](#), along with FAQ sections for each. You can also find information about [Meaningful Use](#) measures as they relate to C-CDA.

To learn more, you can:

- Use the left hand side menu bar to explore the topic of your choice
- Use the search function to find specific questions and answers within this knowledge base

Getting Support

If you're unable to find an answer to your question, you can:

- Check the list of [open issues](#) submitted to the Standards I&T Platform Support team to see if the same question is currently under review
- Post your question to the Standards I&T Platform Support forum
- Submit your question to the Standards I&T Platform Support team (open a ticket)

C-CDA Templates

Document-Level Templates	Section-Level Templates	Top-Level Entry Templates
Consultation Note	Advance Directives Section	Admission Medication
Continuity of Care Document (CCD)	Allergies Section	Advance Directive Observation
Diagnostic Imaging Report	Allergies Section (EXAMPLE 2)	Age Observation
Discharge Summary	Allergies Section (EXAMPLE 1)	Allergy - Intolerance Observation
History and Physical (H&P) Note	Anesthesia Section	Allergy Problem Act
Operative Note	Assessment and Plan Section	Problem Concern Act (Condition)
Procedure Note	Assessment Section	
Progress Note	Chief Complaint and Reason for Visit Section	
Unstructured Document	Chief Complaint Section	
	Complications Section	

Forum

Issue tracker

Discussion Forum

<http://forum.sitplatform.org>

A moderated Discussion Board is available to field questions from the implementation community and facilitate dialogue, and authoritative responses from experts in the Standards Community.

Standards Implementation & Testing Platform

Community Forum

[Board index](#)

[FAQ](#) [Register](#)

It is currently Mon Mar 11, 2013

FORUM	TOPICS	POSTS	LAST POST
 Consolidated CDA	3	11	by Implementer 1  Tue Feb 19, 2013 10:11 am

LOGIN • REGISTER

Username: Password: | Log me on automatically each visit

WHO IS ONLINE

In total there is 1 user online :: 0 registered, 0 hidden and 1 guest (based on users active over the past 5 minutes)
Most users ever online was 7 on Mon Feb 04, 2013 4:17 pm

Registered users: No registered users
Legend: *Administrators*, *Global moderators*

STATISTICS

Total posts 11 • Total topics 3 • Total members 2 • Our newest member **russellott**



Standards I&T Platform C-CDA Knowledge Base

- Wiki Home
- Recent Changes
- Pages and Files
- Members
- Manage Wiki

Search Wiki

to ask a question on the Forum!

- C-CDA Main
- Vocabularies
- Meaningful Use
- Tools

contact
about

Open Issues

CQM-Jira

- [\[STDSUP-51\] What is the correct code to use in the Smoking Status Observation value element?](#)
- [\[STDSUP-47\] How to express "no known results"](#)
- [\[STDSUP-50\] What is the difference between the custodian and the author roles](#)
- [\[STDSUP-36\] What is the difference between the custodian and the author roles](#)
- [\[STDSUP-49\] How to express "No Known Allergies"](#)
- [\[STDSUP-46\] How to express "no known allergies"](#)
- [\[STDSUP-42\] Test ticket 3/7/2012 at 5:31PM](#)
- [\[STDSUP-40\] Test Q-Ticket workflow](#)
- [\[STDSUP-41\] Test A-Ticket workflow](#)
- [\[STDSUP-39\] CMS e-measure ID 71 / NQF 0436](#)

Sandbox Environment

Transport and Content Testing

Home	Content Testing	Transport Testing	Data Sets
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Direct

SOAP

Direct Testing General Information

Upload Trust Anchor:

Direct Send: (Send from Implementers System to Endpoints below:)

- Endpoint 1 : Basic Direct
- Endpoint 2 : Direct with CCDA Validation
- Endpoint 3 : Direct for MU2 ToC Objective

Direct Receive: (Receive Messages from SIT:)

Links to

- [Direct Specs](#)
- [TTT Certification Test Link](#)
- [Regulation](#)
- [Tool documentation](#)

- ***Knowledge Base:***
 - Ready to provide centralized place for examples, guides, tools, community collaboration, issue tracking, and a testing framework
- ***Forums:***
 - Ready to connect implementers with standards experts
- ***Issue Trackers:***
 - Ready to facilitate process of preparing systems to interoperate, and making standards “implementation ready”
- ***Sandbox:***
 - Ability to perform pre-certification testing of updated standards