Approved Projects

Backwards compatible ITS (R2B) Project; for ITS WG of FTSD, at TSC Tracker # 1837, Project Insight #760. This project will develop informative ITS specifications for HL7 v3 messages and documents, that are wire-backwards-compatible to existing ITS Structures R1.1, and abstract datatypes R2 while to the maximum extent possible adopting all changes and new features that are being introduced by semantic and abstract specifications, such as the RIM and abstract data types. The project will also create and contribute an XSLT transform from MIF to W3C XML Schema for inclusion into the v3 “Generator” such that ITS R2B compliant schemas can be automatically generated for all HL7 v3 standards and may become part of HL7 v3 ballot packages and editions. This is a bridge specification to allow a smooth transition between Datatypes R1 and Datatypes R2. For that reason HL7 does not expect to renew this specification after 5 years and may consider withdrawing it sooner. HL7 Work Groups should not develop specifications that are dependent upon this ITS unless there is an extant, demonstrable implementation of the earlier standard that justifies such backwards compatibility. It should never be used for new, unrelated endeavors. Further, specifications that are dependent upon this specification must begin planning a transition to DT R2 to take effect prior to the expiry of this specification.

Academia Engagement Project for Education WG of T3SD, at TSC Tracker # 1832, Project Insight # 753. This project will develop a plan to engage with academia, create mechanisms for increased visibility of and membership recruitment into HL7, and provide a platform for the broad sharing of case studies/lessons learned.

The TSC approved ‘in committee’ for circulation to the co-chairs and Affiliate chairs and for a comment period pending final approval:

HL7 SAIF Implementation Guide, jointly sponsored by MnM WG of FTSD at TSC Tracker # 1830, Project Insight # 763. Co-sponsored by ArB, OO, TSC, EHR, Structured Docs, SOA, and Impl/Conformance. The project is divided into 3 phases:
1. Phase A: To formally define all of the artifact types that will be developed, maintained and published by HL7 committees under the initial release of the SAIF methodology. This content will form a significant portion of HL7’s SAIF implementation guide.
   a. The artifact definitions attempt to identify the purpose for a given artifact, the reasons for its existence, its position in the SAIF, the various constraints on when and how it is used, its relationships to other artifacts, the content it may contain, tooling and publishing implications, etc.
   b. The initial artifact definition scope is intended to cover the requirements of V3 activities, including - structured documents, messages, services and EHR.
2. Phase B: To formally define the methodology and governance processes to be followed by HL7 participants with respect to the creation, maintenance and approval of the artifacts defined in phase A.
3. Phase C: Consolidate the information agreed on in Phases A and B into an implementation guide and solicit approval of that implementation guide through an informative ballot as the basis for formal roll-out of SAIF within the HL7 organization

SAIF Pilot Coordination at Project Insight ID #764, TSC Tracker # 1829. The project is sponsored by TSC, and co-sponsor by ArB and PSC with facilitation by PSC. Orders and Observations is undertaking a project to create a Composite Order. This presents an opportunity to implement ArB’s SAIF vision of providing more cohesive end product artifacts through consolidation and reuse of existing artifacts and coherence across working groups and use cases. This project will work in conjunction with the Composite Order project to identify and track work product development needed by groups other than Orders and Observations, in addition to existing products already available for re-use – and then document those responsibilities and relationships to make them available for inclusion in a future version of an HL7 SAIF Implementation Guide. This project will make use of Implementation Guides already developed by SAIF prototype projects - such as those from the NCI, DoD and InfoWay - as a starting point for content to be included in an HL7-specific SAIF Implementation Guide for projects that cross domains and work groups.

Approved Documents

The TSC approved the following Informative Document for publication:

greenCDA: An Implementation Methodology for CDA; for the Structured Documents Work Group, at TSC Tracker # 1841, and Project Insight ID# 658. A greenCDA module is a documented schema corresponding to a CDA template or combination of templates, -together with- a transform to normative CDA. This project will create a set of greenCDA modules for CCD. ‘greenCDA’ is an assertion that an XML expression of templated CDA is easier to work with for instance generation than is normative CDA, requires a shorter learning curve and can be unambiguously transformed to normative CDA.
How to find TSC information

The TSC wiki site houses its minutes, process documents, templates, links to the ArB wiki and the TSC Issue Tracker, a list of current projects, and more. You can access the TSC wiki at: http://www.hl7.org/permalink/?TSCWiki. See the links below for instructions on how to view the list of projects and access the TSC Issue Tracker.

- TSC Tracker: link to http://gforge.hl7.org/gf/project/tsc/tracker/?action=TrackerItemBrowse&tracker_id=313
- Project Insight Searchable Database: link to http://www.hl7.org/permalink/?searchableProjectIndex
- Project List on GF: link to http://gforge.hl7.org/gf/project/tsc/frs/?action=FrsReleaseBrowse&frs_package_id=98
- Project Insight: link to http://www.hl7.org/permalink/?ProjectInsight, (requires PMO-assigned log in credentials)