**NOTE**: To use Track Changes, turn off “protection” by clicking on (pre-MS Word 2007) Tools > Unprotect Document or (MS Word 2007 and higher) Review > Protect Document.

1. Project Name and ID

|  |  |
| --- | --- |
|  |  |
| **RIM 2.07a** | Project ID: |
| |  |  | | --- | --- | |  | TSC Notification Informative/DSTU to Normative Date : | | |
|  | |

1. Sponsoring Group(s) / Project Team

|  |  |
| --- | --- |
| Primary Sponsor/Work Group (**1 Mandatory**) | **SDWG** |
| Co-sponsor Work Group(s) |  |
| Co-Sponsor Group Approval Date | M&M CCYY-MM-DD  Vocabulary CCYY-MM-DD |
| Indicate the level of involvement that the co-sponsor will have for this project:   |  |  |  | | --- | --- | --- | |  | Request formal content review prior to ballot | | |  | Request periodic project updates. Specify period: | Monthly, at WGMs, etc. | | |  | Other Involvement. Specify details here: | Enter other involvement here | | | |
|  |  |
| **Project Team:** |  |
| Project facilitator (**1** **Mandatory**) | **open** |
| Other interested parties and their roles | ONC |
| Multi-disciplinary project team (recommended) |  |
| Modeling facilitator | **open** |
| Publishing facilitator | **open** |
| Vocabulary facilitator | **Rob Hausam** |
| Domain expert rep |  |
| Business requirement analyst |  |
| Conformance facilitator (for IG projects) |  |
| Other facilitators (SOA, SAIF) |  |
|  |  |
| Implementers **(2** **Mandatory** for DSTU projects)  ***FHIR Project Note:*** *The implementer requirement will be handled by the “balloting” project. Therefore work groups do not fill out the above section. However, feel free to list implementers specific to your work group’s resources if you know of any.* | |
| 1) | |
| 2) | |

1. Project Definition
   1. Project Scope

|  |
| --- |
| **RIM 2.07a is needed to support the inclusion of vocabulary updates submitted and approved at RIM Harmonization, but found in later editions of the RIM. These new vocabulary terms need to be added to 2.07 to enable the CDA R2.1 team to include them in their enhancement of the CDA standard. This project will create updates to the following three artifacts:**   1. **HL7 Reference Information Model Vers. 2.07** 2. **HL7 Vocabulary Domains** 3. **VOC.xml – vocabulary file**   **The revisions will be restricted to the addition of new vocabulary terms in support of the CDA R2.1 project.** |

* 1. Project Need

|  |
| --- |
| **CDA R2.1 is currently being developed, which will provide wire format backwards enhancements to the CDA R2.0 standard. The data provenance community would like to be able to utilize vocabulary updates submitted and accepted for the current RIM, but not available in 2.07 which CDA R2.0 is derived from. Alternatives strategies were discuss at RIM Harmonization, and the consensus reached was that a project could be undertaken with TSC approval to create RIM 2.07a. It is proposed, that this RIM will only be used by the CDA R2.1 project and will become part of the CDA R2.1 Web Publication Package.** |

* 1. Success Criteria

|  |
| --- |
| **Completion of the development of the three products, with formal votes by Structured Documents, M&M and Vocabulary to ballot the content with the CDA R2.1 ballot. In addition, the final artifacts (3 products) will be submitted for RIM Harmonization review. If successfully completed, and accepted, the CDA R2.1 project will incorporate the additions to enhance the CDA 2.1 standard and publish the three artifacts with the CDA R2.1 standard.** |

* 1. Project Risks

|  |  |
| --- | --- |
| Risk Description: | **This project will require technical resources to edit the two publication packages and make revisions of the voc.xml file. With all the efforts current focused on FHIR, it is possible that resources and volunteers will not be found.** |
| Impact: | |  |  |  |  | | --- | --- | --- | --- | | Critical | Serious | Significant | Low | |
| Likelihood: | |  |  |  | | --- | --- | --- | | High | Med | Low | |
| Risk Type: | |  |  |  |  | | --- | --- | --- | --- | | Requirements | Resources | Social-Political | Technology | |
| Risk To HL7: | |  |  |  |  | | --- | --- | --- | --- | | Internal to HL7 |  | External to HL7 |  | |
| Mitigation Plan: | **A communication plan will be developed to seek support, resources and volunteers to work on this project. The project team will reach out to the ONC to see if they can provide support. If the RIM 2.07a project is unsuccessful, the CDA R2.1 project will proceed, but will restrict its vocabulary updates to terms found in RIM 2.07** |

* 1. Security Risks

|  |  |  |  |
| --- | --- | --- | --- |
| Will this project produce executable(s), for example, schemas, transforms, stylesheets, executable program, etc. If so the project must review and document security risks. | Yes  schemas | No | Unknown |

* 1. External Drivers

|  |
| --- |
| **None** |

* 1. Project Objectives / Deliverables / Target Dates

|  |  |
| --- | --- |
|  | **Target Date** |
| **Establish project team** | **2015 April 30** |
| **Receive approval to create R2.07a** | **2015 April 30** |
| **Submit for Normative Ballot** | **2016 May Ballot** |
| **Complete Normative Reconciliation** | **2016 Sep WGM** |
| **Submit Publication Request** | **2016 Oct** |
| **Receive ANSI Approval** | **2016 Nov** |
| **Project End Date (all objectives have been met)** | **2016 Nov** |

* 1. Common Names / Keywords / Aliases

|  |
| --- |
| **RIM 2.07a, CDA R2.1 RIM** |

* 1. Lineage

|  |
| --- |
|  |

* 1. Project Requirements

|  |
| --- |
| **A current draft of the requirements can be seen in the DPROV CDA R2.1 Wish List presentation. This file will be place on the Hl7 WIKI site for the CDA R2.1 project.** |

* 1. Project Dependencies

|  |
| --- |
| **1150 – HL7 Clinical Document Architecture Release 2.1** |

* 1. Project Document Repository Location

|  |
| --- |
| [**http://wiki.hl7.org/index.php?title=CDA\_R2.1\_Project**](http://wiki.hl7.org/index.php?title=CDA_R2.1_Project)  **The project will share the CDA R2.1 wiki page** |

* 1. Backwards Compatibility

[*Click here*](#Backwards_Compatibility_help) *to go to Appendix A for more information regarding this section and FHIR project instructions.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Are the items being produced by this project backward compatible? | Yes | No | Unknown | N/A |
|  | | | | |
| For V3, are you using the current data types? | Yes | No |  |  |
| If you check 'No' please explain the reason: CA R2.1 needs to be wire backwards compatible with CDA R2.0, adoption of Data Types 2.0 does not enable backwards compatibility. | | | | |
|  | | | | |

* 1. External Vocabularies

[*Click here*](#External_Vocabularies_help) *to go to Appendix A for more information regarding this section.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Will this project include/reference external vocabularies? | Yes | No | Unknown | N/A |
| If yes, please list the vocabularies: We do not think we will need to reference external vocabularies, but will verify as we work on RMI 2.07a | | | | |

1. Products

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | |  | Non Product Project- (Educ. Marketing, Elec. Services, etc.) | | |  |  | | --- | --- | |  | V3 Domain Information Model (DIM / DMIM) | |
| |  |  | | --- | --- | |  | Arden Syntax | | |  |  | | --- | --- | |  | V3 Documents – Administrative (e.g. SPL) | |
| |  |  | | --- | --- | |  | Clinical Context Object Workgroup (CCOW) | | |  |  | | --- | --- | |  | V3 Documents – Clinical (e.g. CDA) | |
| |  |  | | --- | --- | |  | Domain Analysis Model (DAM) | | |  |  | | --- | --- | |  | V3 Documents - Knowledge | |
| |  |  | | --- | --- | |  | Electronic Health Record (EHR) Functional Profile | | |  |  | | --- | --- | |  | V3 Foundation – RIM | |
| |  |  | | --- | --- | |  | Logical Model | | |  |  | | --- | --- | |  | V3 Foundation – Vocab Domains & Value Sets | |
| |  |  | | --- | --- | |  | V2 Messages – Administrative | | |  |  | | --- | --- | |  | V3 Messages - Administrative | |
| |  |  | | --- | --- | |  | V2 Messages - Clinical | | |  |  | | --- | --- | |  | V3 Messages - Clinical | |
| |  |  | | --- | --- | |  | V2 Messages - Departmental | | |  |  | | --- | --- | |  | V3 Messages - Departmental | |
| |  |  | | --- | --- | |  | V2 Messages – Infrastructure | | |  |  | | --- | --- | |  | V3 Messages - Infrastructure | |
| |  |  | | --- | --- | |  | FHIR Resources | | |  |  | | --- | --- | |  | V3 Rules - GELLO | |
| |  |  | | --- | --- | |  | FHIR Profiles | | |  |  | | --- | --- | |  | V3 Services – Java Services (ITS Work Group) | |
| |  |  | | --- | --- | |  | New/Modified/HL7 Policy/Procedure/Process | | |  |  | | --- | --- | |  | V3 Services – Web Services (SOA) | |
| |  |  | | --- | --- | |  | New Product Definition | |  |
| |  |  | | --- | --- | |  | New Product Family | |  |
|  | |

1. Project Intent (check all that apply)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | |  | Create new standard | |  | Revise current standard (**see text box below**) | |  | Reaffirmation of a standard | |  | New/Modified HL7 Policy/Procedure/Process  Withdraw an Informative Document | |  | N/A (Project not directly related to an HL7 Standard) | | |  |  | | --- | --- | |  | Supplement to a current standard | |  | Implementation Guide (IG) will be created/modified | |  | Project is adopting/endorsing an externally developed IG: Specify external organization in Sec. 6 below;  Externally developed IG is to be (select one): | |  | Adopted - OR -  Endorsed |  | Endorsed | |
| **If revising a current standard, indicate the following:**   * **RIM 2.07** * **Version: V 02-07 (12/9/2004), ANSI/HL7 V3 RIM, R1-2003 12/17/2003** * **To enable to publication of CDA R2.1 with enhanced vocabularies.** * **It is a fork of RIM 2.07 for CDA R2.1** | |

* 1. Ballot Type (check all that apply)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | |  | Comment Only | |  | Informative | |  | DSTU to Normative | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | |  | Normative (no DSTU) | |  | Joint Ballot (with other SDOs or HL7 Work Groups) | |  | N/A (project won’t go through ballot) | | |
| **CDA R2.1 Project and this project will jointly publish their materials.** | |
|  | |

* 1. Joint Copyright

*Check this box if you will be pursuing a joint copyright. Note that when this box is checked, a Joint Copyright Letter of Agreement must be submitted to the TSC in order for the PSS to receive TSC approval.*

|  |  |  |
| --- | --- | --- |
| |  |  | | --- | --- | |  | Joint Copyrighted Material will be produced | |

1. Project Logistics
   1. External Project Collaboration

|  |  |  |
| --- | --- | --- |
|  | | |
| For projects that have some of their content already developed: | | |
| How much content for this project is already developed? |  | |
| Was the content externally developed (Y/N)? |  | |
| Date of external content review by the ARB? |  | |
| Is this a hosted (externally funded) project? (not asking for amount just if funded) unknown at this time, | Yes | No |

* 1. Realm

|  |  |  |  |
| --- | --- | --- | --- |
| |  |  | | --- | --- | |  | Universal | | Realm Specific |
|  | Check here if this standard balloted or was previously approved as realm specific standard |
|  |  |

* 1. Project Approval Dates

|  |  |
| --- | --- |
| Affiliate/US Realm Task Force Approval Date  (for US Realm Specific Projects) | **USRTF Approval Date CCYY-MM-DD** |
| Sponsoring Group Approval Date | **WG Approval Date CCYY-MM-DD** |
| Steering Division Approval Date | **SD Approval Date CCYY-MM-DD** |
| |  |  |  | | --- | --- | --- | | [PBS Metrics and Work Group Health Reviewed](http://gforge.hl7.org/gf/download/docmanfileversion/7241/10172/PBSMetricGuidanceforSDCoChairs2013Final.doc)? (required for SD Approval) | Yes | No | | |
| FHIR Project: FHIR Management Group Approval Date | **FMG Approval Date CCYY-MM-DD** |
| Technical Steering Committee Approval Date | **TSC Approval Date CCYY-MM-DD** |
| |  |  |  | | --- | --- | --- | | TSC has received a Copyright/Distribution Agreement (which contains the verbiage outlined within the SOU), signed by both parties. | Yes | No | | |

* 1. Stakeholders / Vendors / Providers

*This section must be completed for projects containing items expected to be ANSI approved, as it is an ANSI requirement for all ballots*

|  |  |  |
| --- | --- | --- |
| **Stakeholders** | **Vendors** | **Providers** |
| Clinical and Public Health Laboratories | Pharmaceutical | Clinical and Public Health Laboratories |
| Immunization Registries | EHR, PHR | Emergency Services |
| Quality Reporting Agencies | Equipment | Local and State Departments of Health |
| Regulatory Agency | Health Care IT | Medical Imaging Service |
| Standards Development Organizations (SDOs) | Clinical Decision Support Systems | Healthcare Institutions (hospitals, long term care, home care, mental health) |
| Payors | Lab | Other (specify in text box below) |
| Other (specify in text box below) | HIS | N/A |
| N/A | Other (specify below) |  |
|  | N/A |  |
| |  | | --- | |  | | | |

* 1. Synchronization With Other SDOs / Profilers

|  |  |  |
| --- | --- | --- |
| Check all SDO / Profilers which your project deliverable(s) are associated with. | | |
| ASC X12 | CHA | LOINC |
| AHIP | DICOM | NCPDP |
| ASTM | GS1 | NAACCR |
| BioPharma Association (SAFE) | IEEE | Object Management Group (OMG) |
| CEN/TC 251 | IHE | The Health Story Project |
| CHCF | IHTSDO | WEDI |
| CLSI | ISO | Other (specify below) |
|  | | |