



**Template Usage Information:**

- Replace **Highlighted Courier New** text with appropriate content; do not change the name/format/font of the template sections
- To check a box, double click on the box then select the 'Checked' Radio Button under the 'Default Value' heading.
- For assistance in completing each section, refer to [Appendix A](#).
- The Project Approval Process is documented in [Appendix B](#).
- For FAQs (Frequently Asked Questions), refer to [Appendix C](#)
- Submit template change requests to PMO@HL7.org

**1. Project Name, ID and Products**

*The name should be concise, based on the objective and unique among all other projects the group takes on. **Project Insight:** Enter into "Project Name" and "Product Type".*  
[Click here to go to Appendix A for more information regarding this section.](#)

*An ID will be assigned by Project Insight*

<b>Arden Syntax v2.9</b>		Project ID:
<input type="checkbox"/> Non Product Project- (Educ. Marketing, Elec. Services, etc.)	<input type="checkbox"/> V3 Documents - Knowledge	
<input checked="" type="checkbox"/> Arden Syntax	<input type="checkbox"/> V3 Foundation – RIM	
<input type="checkbox"/> Clinical Context Object Workgroup (CCOW)	<input type="checkbox"/> V3 Foundation – Vocab Domains & Value Sets	
<input type="checkbox"/> Domain Analysis Model (DAM)	<input type="checkbox"/> V3 Messages - Administrative	
<input type="checkbox"/> Electronic Health Record (EHR)	<input type="checkbox"/> V3 Messages - Clinical	
<input type="checkbox"/> V2 Messages – Administrative	<input type="checkbox"/> V3 Messages - Departmental	
<input type="checkbox"/> V2 Messages - Clinical	<input type="checkbox"/> V3 Messages - Infrastructure	
<input type="checkbox"/> V2 Messages - Departmental	<input type="checkbox"/> V3 Rules - GELLO	
<input type="checkbox"/> V2 Messages – Infrastructure	<input type="checkbox"/> V3 Services – Java Services (ITS Work Group)	
<input type="checkbox"/> V3 Documents – Administrative (e.g. SPL)	<input type="checkbox"/> V3 Services – Web Services	
<input type="checkbox"/> V3 Documents – Clinical (e.g. CDA)	<input type="checkbox"/> - New Product Definition -	

**2. Project Intent**

[Click here to go to Appendix A for more information regarding this section.](#)  
*Indicate if/how this project affects a standard. **Project Insight:** Enter into "Project Intent".*

<input type="checkbox"/> Create new standard	<input type="checkbox"/> Reaffirmation of a standard
<input checked="" type="checkbox"/> Revise current standard	<input type="checkbox"/> Withdraw current standard
<input type="checkbox"/> Supplement to a current standard	<input type="checkbox"/> N/A (Project not directly related to an HL7 Standard)
<input type="checkbox"/> Implementation Guide will be created/modified	

**2.a. Ballot Type**

*If applicable, Indicate the type of balloting the deliverables will go through. **Project Insight:** Enter into "Type"; additional information can be entered into the Misc. Notes text box.*

<input type="checkbox"/> Comment Only	<input checked="" type="checkbox"/> Normative
<input type="checkbox"/> Informative	<input type="checkbox"/> Joint Ballot (with other SDOs or HL7 Work Groups)
<input type="checkbox"/> DSTU	<input type="checkbox"/> N/A (project won't go through ballot)

**2.b. Public Document**

*Check this box if one of the project deliverables will be a publically available document (for example a government mandated or funded specification, or otherwise subsidized publication). NOTE: When a deliverable is specified as a Public Document, the TSC must make a determination as prescribed in the GOM Section 09.01, part (d).*

**Project Insight:** Add a comment in Project Insight's Misc. Notes text box indicating a public document will be created.

<input type="checkbox"/> Public Document(s) to be created?
--

**3. Sponsoring Group(s) / Project Team**

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

Primary Sponsor/Work Group (1 Mandatory)	Arden Syntax WG
Co-sponsor Work Group(s)	

<b>Project Team:</b>	
Project facilitator (1 Mandatory)	Robert Jenders
Other interested parties	Peter Haug, Peter Adlassnig
Multi-disciplinary project team (recommended)	



Modeling facilitator	
Publishing facilitator	
Vocabulary facilitator	
Domain expert rep	
Data Analyst facilitator	
Business requirement analyst	
Requirements process facilitator	

Implementers ( <b>2 Mandatory</b> for DSTU projects):
1) Peter Adlassnig (Medexter)
2)

## 4. Project Definition

### 4.a. Project Scope

[Click here](#) to go to Appendix A for more information regarding this section. **Project Insight:** Enter into "Description".

Arden Syntax v2.9 is a revision of v2.8 developed in part in parallel with it to incorporate fuzzy logic formalisms and to expand the optional XML representation of the Syntax.

### 4.b. Project Need

*This information is required by ANSI for all ballots. Project Insight: Enter into "Description".*

Fuzzy logic will allow direct representation of reasoning that is common in clinical practice, facilitating alignment between the executable and narrative representation of clinical logic. These operators have been installed in one implementation of the Syntax. Expanding the XML representation of the Arden Syntax will facilitate the development of tools for syntax-checking and knowledge acquisition. These changes are not dependent on and are not affected by the changes incorporated in v2.8. Accordingly, development of v2.9 is being undertaken in parallel with v2.8 because of the relatively greater complexity of the changes for v2.9 that will require additional time to finalize.

### 4.c. Success Criteria

**Project Insight:** Enter into "Objectives and Deliverables".

Incorporation of fuzzy logic operators and revision of the XML representation into the Arden Syntax standard document.

### 4.d. Project Objectives / Deliverables / Target Dates

[Click here](#) for further information and examples. **Project Insight:** Enter into "Objectives and Deliverables".

Within each row, enter the explicit work product(s) / objective(s). Indicate their target date at the right in WGM/Ballot Cycle format. Include the project end date as the last objective. For standards project, this date will quite frequently be the projected ANSI approval date.	Target Date (in WGM or ballot cycle format, e.g. '2010 Sept WGM' or '2010 Jan Ballot')
Finalization of the Arden Syntax v2.9 document	2011 September Ballot
Project End Date (all objectives have been met)	2011 September WGM

### 4.e. Project Dependencies

**Project Insight:** Enter into "Dependencies".

None



### 4.f. Project Document Repository Location

Indicate where can one go to find deliverables/documents created by the project team. **Project Insight:** Enter into "Misc. Notes".

HL7 Wiki

### 4.g. Backwards Compatibility

Indicate the backward compatibility of the expected project artefacts/deliverables, if known.

**Project Insight:** Backwards Compatibility; enter additional information into "Misc. Notes".

Are the items being produced by this project backward compatible?  Yes  No  Don't Know  N/A

### 5. Project Approval Dates

Note that the SD and TSC Approval dates don't need to be captured in this template; this section simply reminds project facilitators about the need to gather SD and TSC approval. SD/TSC approval dates will be entered into Project Insight as they occur.

Sponsoring Group Approval Date <b>Project Insight:</b> Enter into "Start Date".	20 January 2011
Steering Division Approval Date	SD Approval Date
Technical Steering Committee Approval Date	TSC Approval Date

### 6. External Project Collaboration

[Click here](#) to go to Appendix A for more information regarding this section. **Project Insight:** Enter into "Collaboration Efforts".

None.

### 6.a. Stakeholders / Vendors / Providers

Indicate the associated stakeholders, customers and providers for which this project is intended. Check all that apply. This information is required by ANSI for all ballots. **Project Insight:** Enter into "Stakeholders / Customers / Providers".

Stakeholders	Vendors	Providers
<input type="checkbox"/> Clinical and Public Health Laboratories	<input type="checkbox"/> Pharmaceutical	<input type="checkbox"/> Clinical and Public Health Laboratories
<input type="checkbox"/> Immunization Registries	<input checked="" type="checkbox"/> EHR, PHR	<input type="checkbox"/> Emergency Services
<input checked="" type="checkbox"/> Quality Reporting Agencies	<input type="checkbox"/> Equipment	<input type="checkbox"/> Local and State Departments of Health
<input type="checkbox"/> Regulatory Agency	<input checked="" type="checkbox"/> Health Care IT	<input type="checkbox"/> Medical Imaging Service
<input type="checkbox"/> Standards Development Organizations (SDOs)	<input checked="" type="checkbox"/> Clinical Decision Support Systems	<input checked="" type="checkbox"/> Healthcare Institutions (hospitals, long term care, home care, mental health)
<input type="checkbox"/> Payors	<input type="checkbox"/> Lab	<input type="checkbox"/> Other (specify in text box below)
<input type="checkbox"/> Other (specify in text box below)	<input checked="" type="checkbox"/> HIS	<input type="checkbox"/> N/A
<input type="checkbox"/> N/A	<input type="checkbox"/> Other (specify below)	
	<input type="checkbox"/> N/A	
<b>Other: Indicate other stakeholders, vendors or providers not listed above.</b>		

### 7. Realm

[Click here](#) to go to Appendix A for more information regarding this section. **Project Insight:** Enter into "Realm"

<input checked="" type="checkbox"/> Universal	<input type="checkbox"/> Realm Specific (Enter "U.S." or name of HL7 affiliate here)
---	--

### 8. Roadmap Reference

[Click here](#) to go to Appendix A for more information regarding this section. For more detail regarding the Roadmap Strategies, go to: <http://www.hl7.org/documentcomments/index.cfm>. **Project Insight:** Enter into "Roadmap Reference".

Check which Roadmap Strategy best relates to your project.

- A. Lead the development of global technical and functional health informatics standards.
- B. Streamline the HL7 standards development process.
- C. Facilitate HL7 standards adoption and implementation.
- D. Define an overarching and internally consistent interoperability framework.
- E. Ensure broad and encompassing stakeholder engagement in the standards development process.
- F. Align HL7's business and revenue models to be responsive to national bodies while supporting global standards development.
- G. None of the above apply to this project.