

Use Cases

Use Case Inclusion Criteria (in no particular order)

Criteria Identifier	Criteria Description
A.	Existing IG for multiple standards across identical or nearly-identical domains
B.	Domain Analysis Model Associated with IG
C.	Involvement with project co-sponsor
D.	Support from Working Group responsible for IG publication
E.	IG includes actor-centered narrative for Use Case
F.	Request/support from community beyond project co-sponsors
G.	Identifiable business need for transformation between standards

Existing IG Use Cases Identified for Use in Model-Based Transformation Service Standard (in no particular order)

IG Name	Responsible WG	MBTS Co-Sponsor WG Involvement	Matching Criteria	Proposed for inclusion	Notes
Da Vinci Clinical Data Exchange (CDex)	Patient Care	NA	A, E		Basically extension of USCDI transformation use case discussed prior to May WGM by project participants
Public Health Case Report, Release 2 - US Realm - the Electronic Initial Case Report (eICR)	Public Health, Structured Documents	Public Health	A, B, C, D, E, G	Yes	Discussed with Public Health at May 2019 WGM
Data Provenance, Release 1 - US Realm	Community-Based Care and Privacy	Community-Based Care and Privacy	C, D, E, G		DPROV undergoing revision for continued
International Patient Summary			A, E, F, G		Got reply from Rob Hausaum that he would be interested in discussing the work following IPS push for Sept. ballot materials.
Clinical Quality Language Release 1 STU 3 (1.3)	Clinical Decision Support	Implementable Technology Specifications	C		
Cross-Paradigm Implementation Guide: Behavioral Health Data Exchange, Release 1 - US Realm	Community-Based Care and Privacy	Community-Based Care and Privacy	A, B, C, E, G		
HL7 Version 2.8.2 Implementation Guide: Immunization Messaging, Release 1 - US Realm	Public Health	Public Health	C, E, G		