Report Date:
Report Period:

23 December 2024

December 2024

Program Status:

Green

Program Phase:

Operations



Purpose

Program Status Report

Audience

Program Management Team

Sparked Dashboard

December 2024

Operations Phase









Followers in 1800 +218 in last 30 days



Apr

Mar-

May.

- 5 Dec Sparked AU eRequesting TDG Online
- 6 Dec Sparked AU PS CFG
- 9 Dec Sparked Clinical Design Group
- 11 Dec Sparked AU PS Workshop (Inperson) MEL
- 12 Dec AU Core R2 Scoping Workshop
- 12 & 13 Dec HL7AU Connectathon (MEL)



- 18 Feb Sparked Leadership Evening (In Person) Adelaide
- 19 & 20 Feb Sparked CDG & AU eRequesting TDG Community Co-Design Workshops (In-person) Adelaide



- 12-13 Mar ITAC Conference Melbourne
- 18 Mar HL7AU Work Group Meeting Sydney
- 19-20 Mar HL7 AU Connectathon Sydney
- 27 Mar Sparked Webinar
- 16 Apr Sparked Clinical Design Group

• 6 May – Sparked Clinical Design Group Online

Late May – Sparked Leadership Evening, Sparked Technical Design Groups, Sparked Clinical Design Group



Expert Hours >13305 hrs Community Expert Time

Across 12 face-to-face events and 66 online meetings







AUCDI R2 (Patient Summary) **Draft for Community** Comment published



Sparked Summary Status

testing at the HL7AU Connectathon in March 2025.

Report Date:

Report Period:

23 December 2024

December 2024

Program Status:

Green

Program Phase:





Status Summary	Overall Health
Significant progress continues on Sparked, with the AU Core FHIR Implementation Guide (IG) advancing toward its final stages. Public	
planned for early 2025, and a snapshot was successfully completed in early December. Meanwhile, scoping for AU Core FHIR IG Rele	ease 2
continues in collaboration with the AU Core Sparked Technical Design Group (TDG).	
The AU Patient Summary Project has been meeting fortnightly, with a face-to-face workshop held on 10 December, while the Patient	
Focus Group continues its development efforts. In parallel, the AU eRequesting FHIR IG & TDG has completed ballot reconciliation are	nd produced a
snapshot for testing at the HL7AU December Connectathon.	
Infrastructure and tooling have been refreshed with updated test data and IGs to support the HL7AU Connectathon for AU Core, AU	
and AU Patient Summary. The Sparked Community Design Group (CDG) continues its online meetings, refining use cases for AUCDI R	Release 2 and
commencing the processing of community feedback.	
Engagement with the broader community remains a priority through Sparked information events and extensive communication via L	
Preparations are underway for face-to-face meetings with the CDG and TDG in February, as well as a leadership evening in Adelaide.	
also in place for publication of the AU Core FHIR IG R1 in late January or early February, along with continued development of all FHI	IR IGs for

Milestone Summary					
Milestone				Status	
Publication of AU Core FHIR IG R	1 – Late Jan/Early February 25			Green	
AUCDI R2 (AU CDM) Draft for con	AUCDI R2 (AU CDM) Draft for comment				
AU Core R1 Test Service Release	AU Core R1 Test Service Release				
Schedule	Resources	Budget			
Green	Green	Green	Green	Green	



Program Engagement Status

Completed

December

Stakeholder Engagement

· Clinical Colleges meetings

Events

- 5 December Sparked AU eRequesting TDG Online
- 6 December Sparked AU PS Clinical Focus Group
- 9 December Sparked Clinical Design Group
- 11 December Sparked AU PS Workshop (In-person) Melbourne
- 12 December AU Core R2 Scoping Workshop
- 12 & 13 December HL7AU Connectathon
- 17 & 20 December Sparked & SA Health, Introduction to Sparked Webinar

Communications

- Program Status Update
- · Emails to Community

Planned

January-February 25

Stakeholder Engagement

Clinical Colleges meetings

Events

- 23 January Sparked Clinical Design Group
- 12 February Sparked Webinar
- 18 February Sparked Leadership Evening Adelaide
- 19 & 20 February Sparked CDG & TDG Community Co-Design Workshops Adelaide

Communications

- Program Status Update
- **Emails to Community**

Report Date:

Report Period:

16 December 2024

October - December 2024

Program Status: Program Phase:



Planned

March-April 25

Stakeholder Engagement

Clinical Colleges meetings

Events

- 10-12 March Sparked Allied Health Workshop Melbourne
- 12-13 March ITAC Conference Melbourne
- 18 March HL7AU Work Group Meeting Sydney
- 19-20 March HL7 AU Connectathon Sydney
- 27 March Sparked Webinar
- 16 April Sparked Clinical Design Group

Communications

- Program Status Update
- **Emails to Community**

Planned

May-June 25

Stakeholder Engagement

Clinical Colleges meetings

Events

- 6 May Sparked Clinical Design Group Online
- Late May Sparked Leadership, Sparked Technical Design Groups, Sparked Clinical Design Group

Communications

- Program Status Update
- Emails to Community



Product Status: AU Core Data for Interoperability

Report Date: **Report Period:**

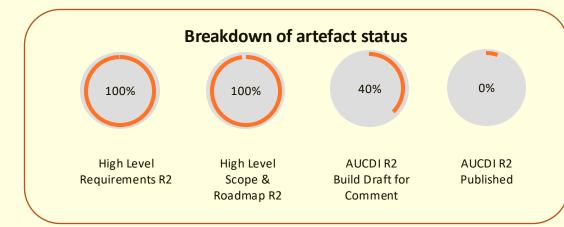
23 December 2024

December 2024

Product Definition

Published data sets to be used as part of the AU Core FHIR standard for implementation across Australia spanning multiple use cases (AUCDI).

Dependencies		
Dependency	Due Date	Status
NA		NA



Product Phase	Overall Product Status		
Development for R2	Schedule	Risks	Issue
	Green	Green	Green

ivillestones Status		
Milestone	Due Date	Status
AUCDI R1 Published	Jun 2024	Complete
AUCDI R2 (AU PS) Draft for comment	27/11/24	Complete
AUCDI R2 (AU CDM) Draft for comment	Mar 2025	Green
AUCDI R2 Published	Jun 2025	NA

Deliverable Status			
Deliverable	Due Date	Status	
High Level Scope & Roadmap AUCDI R1	30/10/23	Complete	
AUCDI R1 Draft for comment	6/2/24	Complete	
AUCDI R1 Published	25/6/24	Complete	
AUCDI R2 Published	Jun 2025	NA	



Product Status: AU Core FHIR Implementation Guide

Report Date:

23 December 2024

Report Period:

December 2024



Product Definition

AU Core sets the minimum expectations on FHIR resources to support conformance and implementation in systems for core clinical and administrative information.

Dependencies Due Date Status AU Base FHIR IG (4.x) Published HL7♠ Feb 2025 Green AUCDI R1 Published Jun 2024 Complete

Breakdown of FHIR artefact status				
Capability Statements	Search Parameters	Resource Profiles	Example Instances	
85%	85%	85%	85%	
Artefacts 2	Artefacts 2	Artefacts 34	Artefacts 57	

Product Phase	Overall Product Status		
Finalisation	Schedule	Risks	Issue
	Green	Green	Green

Milestone Status		
Milestone	Due Date	Status
AU Core FHIR IG R1 Development phase complete	8/03/24	Complete
AU Core FHIR IG R1 Testing and Piloting of FHIR Standards phase complete	30/8/24	Complete
AU Core FHIR IG R1 Ballot STU phase complete	1/10/24	Complete
AU Core FHIR IG R1 Ballot Resolution phase complete	29/11/24	Complete
AU Core FHIR IG R1 Published	Feb 25	Green

Deliverable Status			
Deliverable	Due Date	Status	
AU Core FHIR IG R1 Draft for Comment Ballot	L7 ♦ 08/03/24	Complete	
AU Core FHIR IG R1 Draft for Testing and Piloting of FHIR Standards	08/03/24	Complete	
AU Core FHIR IG R1 Draft for Ballot	5/8/24	Complete	
AU Core FHIR IG R1 Published HL7	Feb 2025	Green	



Product Status: AU Patient Summary FHIR Implementation Guide

Report Date:

23 December 2024

Report Period:

December 2024



Product Definition

AU Patient Summary sets the minimum expectations on FHIR resources to support conformance and implementation in systems for core clinical and administrative information for an Australian Patient Summary.

Dependencies			
Dependency	Due Date	Status	
AU Base FHIR IG (4.x) Published HL7	Feb 2025	Green	
AUCDI R1 Published	Jun 2024	Complete	
AU Core R1 Published HL7	Feb 2025	Green	

Breakdown of FHIR artefact status					
Capability Statements	Search Parameters	Resource Profiles	Example Instances		
0%	0%	0%	0%		
Artefacts TBD	Artefacts TBD	Artefacts TBD	Artefacts TBD		

Product Phase	Overall Product Status		
Development	Schedule	Risks	Issue
	Green	Green	Green

ivillestone Status		
Milestone	Due Date	Status
AU Patient Summary FHIR IG R1 Development phase complete	Jul 25	NA
AU Patient Summary FHIR IG R1 Draft for Comment Ballot phase complete	Dec 25	NA
AU Patient Summary FHIR IG R1 Testing and Piloting of FHIR Standards phase complete	Mar 26	NA
AU Patient Summary FHIR IG R1 Ballot STU (WS) phase complete	Jun 26	NA
AU Patient Summary FHIR IG R1 Published	Jul 26	NA

Deliverable States		
Deliverable	Due Date	Status
AU Patient Summary FHIR IG R1 Draft for Comment թ	Dec 25	NA
AU Patient Summary FHIR IG R1 Draft for Testing and Piloting of FHIR Standards	May 26	NA
AU Patient Summary FHIR IG R1 Draft for Ballot	Jun 26	NA
AU Patient Summary FHIR IG R1 Published HL7	Jul 26	NA

Deliverable Status



Product Status: AU e-Requesting Data for Interoperability

Report Date: 23 December 2024

Report Period: December 2024

Product Definition

Published data sets to be used as part of the AU eRequesting FHIR standard to be used in eRequesting for implementation across Australia.

Dependencies		
Dependency	Due Date	Status
AUCDI R1 Published	Jun 2024	Complete

Breakdown of artefact status 100% 100% 100% 100% AUeRegDI R1 Draft High Level High Level AUeReqDI R1 Scope & **Build Draft for** for Comment Requirements Published Roadmap Comment

Product Phase Development

Overall Product Status			
Schedule	Risks	Issues	
Green	Green	Green	

Milestones Status		
Milestone	Due Date	Status
High level requirements phase AUeReqDI R1 complete	30/12/23	Complete
High level scope & roadmap phase AUeReqDI R1 complete	29/02/24	Complete
AUeReqDI R1 Draft for Comment build phase complete	15/5/24	Complete
AUeReqDI R1 Draft for Comment phase complete	30/7/24	Complete
Review AUeReqDI R1 phase complete	Aug 2024	Complete
AUeReqDI R1 Published	Oct 2024	Complete

Deliverable Status		
Deliverable	Due Date	Status
High level scope & roadmap AUeReqDI R1	Jan 2024	Complete
AUeReqDI R1 Draft for Comment	15/5/24	Complete
AUeReqDI R1 Published	Oct 2024	Complete



Product Status: AU eRequesting FHIR Implementation Guide

Report Date:

23 December 2024

Report Period: December 2024

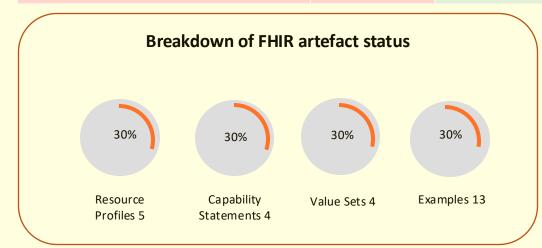


Product Definition

AU eRequesting sets the minimum expectations on FHIR resources to support conformance and implementation in systems for clinical service requesting.

De	na	nd	Δn	CI	20
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Dependency	Due Date	Status
AUCDI R1 Published	Jun 2024	Complete
AU eRequesting Data for Interoperability (AUeReqDI) R1	Oct 2024	Complete



https://build.fhir.org/ig/hl7au/au-fhir-erequesting/index.html

Sparked Sparked

Product Phase

Development

Overall Product Status				
Schedule	Risks	Issues		
Green	Green	Green		

Mil			

Milestone	Due Date	Status
AU eRequesting FHIR IG R1 Development phase complete	Apr 2025	Green
AU eRequesting FHIR IG R1 Testing and Piloting of FHIR Standards phase complete	Jul 2025	NA
AU eRequesting FHIR IG R1 Ballot STU (WS) phase complete	Aug 2025	
AU eRequesting FHIR IG R1 Ballot phase complete	Oct 2025	NA
AU eRequesting FHIR IG R1 Ballot Resolution phase complete	Dec 2025	NA
AU eRequesting FHIR IG R1 Published	Feb 2026	NA

Deliverable Status

Deliverable	Due Date	Status
AU eRequesting FHIR IG R1 Draft for Testing and Piloting of FHIR Standards	Mar 2025	NA
AU eRequesting FHIR IG R1 Draft for Ballot	Aug 2025	NA
AU eRequesting FHIR IG R1 Published	Feb 2026	NA

Product Status: Pathology Request ValueSet/s

Report Date: 2

23 December 2024

December 2024

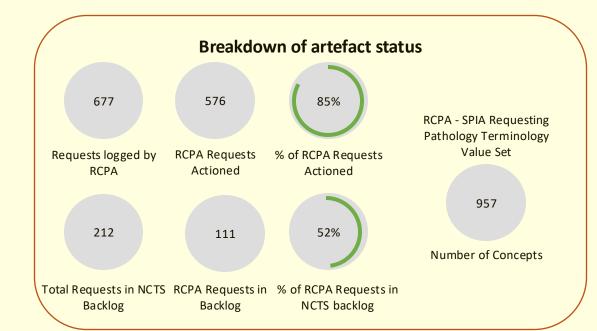


Product Definition

Published SNOMED CT ValueSet/s to support the standardised, electronic requesting of Pathology tests guided by the professional peak body, Royal College of Pathologists of Australasia (RCPA) for implementing across Australia.

Dependencies

NA



Product Phase

Development

Overall Product Status			
Schedule	Risks	Issues	
Green	Green	Green	

Milestone Status

Milestone	Due Date	Status
RCPA / CSIRO Product development procedure (Project Brief) complete	30/11/23	Complete
Pathology ValueSet/s Gap Analysis complete	15/12/23	Complete
Ways of working with RCPA complete	30/3/24	Complete

Deliverable Status

Deliverable	Due Date	Status
Release 1 (R1) - SNOMED CT ValueSet/s	20/11/23	Complete
R2 - SNOMED CT ValueSet/s	30/6/24	Complete
R3 - SNOMED CT ValueSet/s	30/9/24	Complete
R4 – SNOMED CT ValueSet/s	10/12/24	Complete
R5 – SNOMED CT ValueSet/s	31/3/25	Green
Endorsement of FHIR ValueSet/s	30/5/25	NA
Publication of FHIR Pathology Request ValueSet/s	30/6/25	NA



Product Status: Radiology Referral ValueSet/s

Report Date: 23 December 2024

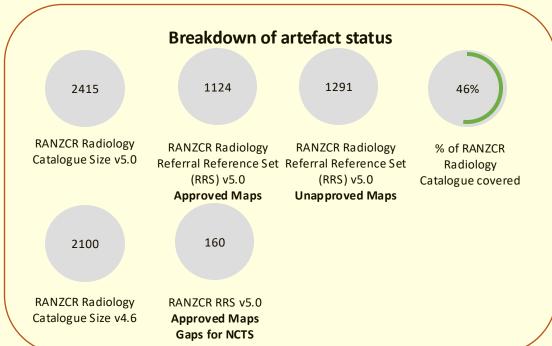
Report Period: December 2024

Product Definition

Published SNOMED CT ValueSet/s to support the standardised, electronic requesting of Radiology procedures guided by the professional peak body, Australia New Zealand College of Radiology (RANZCR) for implementing across Australia.

Dependencies

NA



Product Phase	Overall Product Status		
Inception	Schedule Risks		Issues
	Green	Green	Green

Milestone Status

Willestoffe Status		
Milestone	Due Date	Status
RANZCR / CSIRO Product development procedures (Project Brief)	30/11/23	Complete
Draft Target Operating Model	15/12/23	Complete
Ways of working with RANZCR	30/3/24	Complete

Deliverable Status		
Deliverable	Due Date	Status
Release 1 (R1) - SNOMED CT ValueSet/s candidate	30/3/24	Complete
R2 - SNOMED CT ValueSet/s candidate	30/7/24	Complete
R3 - SNOMED CT ValueSet/s candidate	30/11/24	Complete
R4 - SNOMED CT ValueSet/s candidate	30/3/25	Green
R5 – SNOMED CT ValueSet/s Final	30/6/25	NA



Product Status: AU Core Testing Service

Report Date: Report Period:

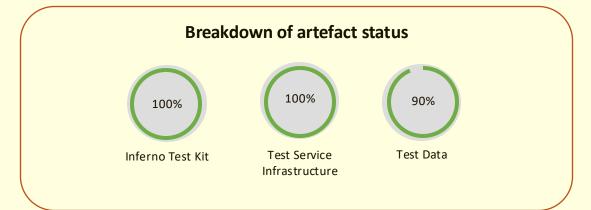
23 December 2024

December 2024



Publicly available tools that test systems for their capability to conform to the AU Core Implementation Guide.

Dependencies		
Dependency	Due Date	Status
AU Core FHIR IG R1 Published	Jan 2025	NA



Product Phase	Overall Product Status		
Pre-Inception	Schedule	Risks	Issues
	Green	Green	Green

Milestone Status			
Milestone	Due Date	Status	
AU Core R1 Test Service Requirements	Feb 2024	Complete	
AU Core R1 Gap Analysis Infrastructure	Feb 2024	Complete	
AU Core Test R1 Service Architecture	Feb 2024	Complete	
AU Core R1 Test Service complete	Feb 2025	Green	
AU Core R1 Test Service Release	Mar 2025	Green	
Deliverable Status			
Deliverable	Due Date	Status	
AU Core R1 Test Suite First Release	30/3/24	Complete	
AU Core R1 Data First Release	30/3/24	Complete	
AU Core R1 Updated Release (TBC)	30/6/25	NA	



Product Status: AU Patient Summary Testing Service

Report Date:

23 December 2024

Report Period:

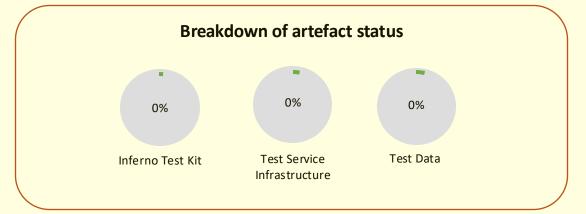
December 2024



Product Definition

Publicly available tools that test systems for their capability to conform to the AU Patient Summary Implementation Guide.

Dependencies		
Dependency	Due Date	Status
AU Patient Summary FHIR IG R1 Published	TBC	NA



roduct Phase	Overall Product Status		
re-Inception	Schedule	Risks	Issues
	Green	Green	Green

Milestone Status		
Milestone	Due Date	Status
AU Patient Summary Test Service Requirements	ТВС	NA
AU Patient Summary R1 Gap Analysis Infrastructure	ТВС	NA
AU Patient Summary Test R1 Service Architecture	ТВС	NA
AU Patient Summary R1 Test Service complete	TBC	NA
AU Patient Summary R1 Test Service Release	TBC	NA

Deliverable Status		
Deliverable	Due Date	Status
AU Patient Summary R1 Test Suite First Release	TBC	NA
AU Patient Summary R1 Data First Release	TBC	NA
AU Patient Summary R1 Updated Release (TBC)	TBC	NA



Product Status: AU eRequesting Testing Service

Report Date: 23 December 2024

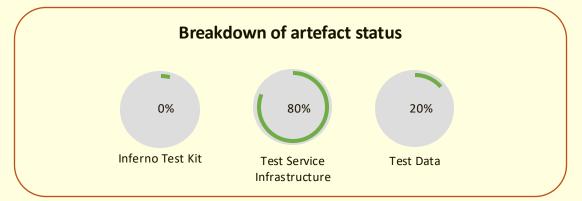
Report Period: December 2024



Product Definition

Publicly available tools that test systems for their capability to conform to the AU eRequesting Implementation Guide.

Dependencies		
Dependency	Due Date	Status
AU eRequesting FHIR IG R1 Published	Late Jun 2025	NA



Product Phase	Overall Product Status		
Pre-Inception	Schedule	Risks	Issues
	Green	Green	Green

Milestone Status			
Milestone	Due Date	Status	
AU eRequesting R1 Test Service Requirements	30/5/24	Complete	
AU eRequesting R1 Gap Analysis Infrastructure	30/6/24	Complete	
AU eRequesting Test R1 Service Architecture	Feb 2025	Green	
AU eRequesting R1 Test Service complete	ТВС	NA	
AU eRequesting R1 Test Service Release	ТВС	NA	

Deliverable Status			
Deliverable	Due Date	Status	
AU eRequesting R1 Test Suite First Release	TBC	NA	
AU eRequesting R1 Data First Release	TBC	NA	
AU eRequesting R1 Data Updated Release	ТВС	NA	

Deliverable Status



Product Status: AU Core Reference Implementation

Report Date:

Report Period:

23 December 2024

December 2024



Product Definition

Reference implementations assist implementers to adopt the AU Core FHIR IG through:

- Provide a starting point for developers that allows them to decide how to represent AU Core FHIR objects and behaviour within their environment.
- Provide a means for practical testing at Connectathons and through testing and piloting before the FHIR IGs are finalised.

Breakdown of artefact status







AU Core Dev FHIR server

AU Core Reference Implementation FHIR server

Configuration Artefacts

Dependencies		
Dependency	Due Date	Status
Smile Licenses and Telstra Health Professional Services Agreements	Aug 2024	Complete
Smile Support Accounts	Nov 2024	Complete

Product Phase	Overall Product Status		
Pre-Inception	Schedule	Risks	Issues
	Green	Green	Green

Milestone Status		
Milestone	Due Date	Status
AU Core R1 Reference Implementation Requirements	May 2024	Complete
AU Core R1 Gap Analysis Infrastructure	May 2024	Complete
AU Core R1 Reference Implementation Architecture	Feb 2024	Complete
AU Core Dev FHIR server	June 2024	Complete
AU Core R1 Reference Implementation (CSIRO) complete	Jan 2025	Green

Deliverable Status		
Deliverable	Due Date	Status
AU Core R1 Reference Implementation (CSIRO)	Jan 2025	Green
AU Core R1 Reference Service Release	Mar 2025	Green



Doliverable State

Product Status: AU Patient Summary Reference Implementation

Report Date:

23 December 2024

Report Period:

December 2024



Product Definition

Reference implementations assist implementers to adopt the AU Patient Summary FHIR IG through:

- Provide a starting point for developers that allows them to decide how to represent AU Patient Summary FHIR objects and behaviour within their environment.
- Provide a means for practical testing at Connectathons and through testing and piloting before the FHIR IGs are finalised.

Breakdown of artefact status 0% 0% 0% AU Patient Summary Reference Configuration Implementation Artefacts FHIR server

Dependencies		
Dependency	Due Date	Status
Smile Licenses and Telstra Health Professional Services Agreements	Aug 2024	Complete
Smile Support Accounts	Nov 2024	Complete

Product Phase	Overall Product Status		
Pre-Inception	Schedule	Risks	Issues
	Green	Green	Green

willestone Status			
Milestone	Due Date	Status	
AU Patient Summary R1 Reference Implementation Requirements	ТВС	NA	
AU Patient Summary R1 Gap Analysis Infrastructure	ТВС	NA	
AU Patient Summary R1 Reference Implementation Architecture	ТВС	NA	
AU Patient Summary Dev FHIR server	TBC	NA	
AU Patient Summary R1 Reference Implementation (CSIRO) complete	ТВС	NA	

Deliverable Status		
Deliverable	Due Date	Status
AU Patient Summary R1 Reference Implementation (CSIRO)	ТВС	NA
AU Patient Summary R1 Reference Service Release	ТВС	NA



Product Status: AU eRequesting Reference Implementation

Report Date: 23 December 2024

Report Period: December 2024

Product Definition

Reference implementations assist implementers to adopt the AU eRequesting FHIR IG through:

- Provide a starting point for developers that allows them to decide how to represent AU Requesting FHIR objects and behaviour within their environment.
- Provide a means for practical testing at Connectathons and through testing and piloting before the FHIR IGs are finalised.

Breakdown of artefact status 0% 20% AU eRequesting Dev FHIR server AU eRequesting Reference Implementation FHIR server Configuration Artefacts

Dependencies		
Dependency	Due Date	Status
Smile Licenses and Telstra Health Professional Services Agreements	Aug 2024	Complete
Smile Support Accounts	Nov 2024	Complete

Product Phase	(
Pre-Inception	

Milestone Status

Overall Product Status			
Schedule	Risks	Issues	
Green	Green	Green	

willestone Status		
Milestone	Due Date	Status
AU eRequesting R1 Reference Implementation Requirements	Oct 2024	Green
AU eRequesting R1 Gap Analysis Infrastructure	Nov 2024	Green
AU eRequesting R1 Reference Implementation Architecture	ТВС	NA
AU eRequesting Dev FHIR Server	TBC	NA
AU eRequesting R1 Reference Implementation complete	ТВС	NA
AU eRequesting R1 Reference Implementation (CSIRO) complete	ТВС	NA

Deliverable Status		
Deliverable	Due Date	Status
AU eRequesting R1 Reference Implementation	TBC	NA
AU eRequesting R1 Reference Service Release	TBC	NA



Report Period: De

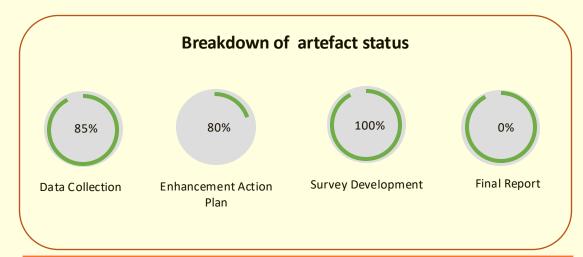
23 December 2024

December 2024



Product Definition

An internal evaluation of the program effectiveness as well as enablers and barriers to implementation. Publications containing a guide that provides detailed information about the program components and supporting processes, approach, changes made, and lessons learnt.



Updates

CSIRO Evaluation implementation enhancement plan in development.
CSIRO Evaluation sentiment survey has been distributed to all Sparked registrants
Continued DOHAC/Voronoi alignment with CSIRO on progressing a unified approach to evaluation.

Product Phase	Overall Product Status		
Formation	Schedule	Risks	Issues
	Green	Green	Green

Milestone Status		
Milestone	Due Date	Status
Baseline Data Collection	Jan 2024	Complete
Presentation of Plan and Prelim Results	May 2024	Complete
Sentiment Survey Distribution	Oct 2024	Complete
Journal publication	Late 2024	Green
Post Improvement Analysis	Nov 2024	Complete

Deliverable Status		
Deliverable	Due Date	Status
Data Analysis and Synthesis	Apr 2024	Complete
Enhancement Plan Workshop	May 2024	Complete
Enhancement Action Plan	Nov 2024	Complete
Final Report	Apr 2025	Green

Deliverable Status



Product Status: Australian FHIR Management Framework (AFMF)

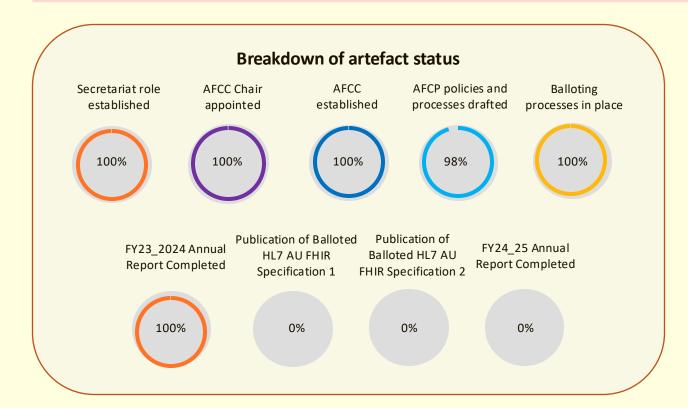
Report Date: 23 December 2024

Report Period: December 2024

Product Definition

The AFMF will enable Australia to adopt FHIR standards and build a strong FHIR community to achieve interoperability. It will consist of an Australian FHIR Community Process governed by an Australian FHIR Coordination Committee.

Overall Product Status			
Schedule	Risks	Issues	
Green	Green	Green	



Milestone Status		
Milestone	Due Date	Status
Published AFMF	10/08/23	Complete
AFCC established	31/12/23	Complete
Publication of 2 x Balloted HL7 AU FHIR specifications	May 2025	NA

