Report Date:	2 December 2024	Program Status:	Green
Report Period:	November 2024	Program Phase:	Operations



PurposeProgram Status ReportAudienceProgram Management Team

November 2024

Operations Phase



Dec

Feb

Jan

Apr

Mar -

May - Jun



• 6 Dec – Sparked AU PS Clinical Focus Group

• 11 Dec – Sparked AU PS FHIR IG Workshop

• 12 & 13 Dec – HL7AU Connectathon (MEL)

12 Dec - AU Core R2 Scoping Workshop

23 Jan – Sparked Clinical Design Group

18 Feb – Sparked Leadership Evening (In

Community Co-Design Workshops (In-

12-13 Mar – ITAC Conference Melbourne

18 Mar – HL7AU Work Group Meeting

• 16 Apr – Sparked Clinical Design Group

• 6 May – Sparked Clinical Design Group

Late May – Sparked Leadership Evening,

Sparked Technical Design Groups, Sparked

19-20 Mar – HL7 AU Connectathon Sydney

12 Feb – Sparked Webinar

• 19 & 20 Feb - Sparked CDG & TDG

• 10-12 Mar – Sparked Allied Health

• 9 Dec – Sparked Clinical Design Group

(In-person) MEL

Person) Adelaide

person) Adelaide

Sydney

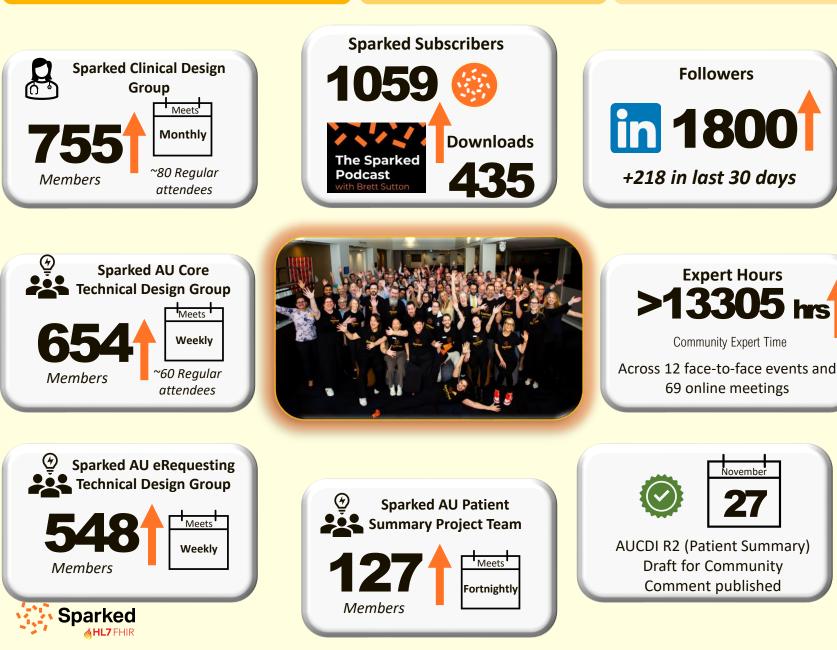
Online

•

Workshop Melbourne

27 Mar – Sparked Webinar

Clinical Design Group



Sparked Summary Status

Report Date:	2 December 2024
Report Period:	November 2024

Program Phase: Operations

Green

Status Summary	Overall Health
In November 2024, significant progress was made across multiple initiatives in Sparked. Development of the AU Core FHIR Implementation Guide (IG) advanced toward the final stages, with publication planned for early 2025 and a snapshot completed in early December. Scoping for AU Core FHIR IG Release 2 also commenced in collaboration with the Sparked Technical Design Group (TDG). The AU Patient Summary Project formally commenced operations, holding initial meetings and preparing for a face-to-face workshop on 10 December, while the Patient Summary Focus Group continued its development efforts. Progress on the AU eRequesting FHIR IG included ongoing ballot reconciliation and the preparation of a snapshot for the HL7AU December Connectathon. Additionally, the AU eRequesting TDG held a face-to-face meeting in Melbourne to refine priorities and scope future items. The Sparked Community Design Group (CDG) also convened in Melbourne to scope use cases for AUCDI Release 2, while the AUCDI R2 AU Patient Summary draft was released for community feedback, with comments due in January 2025. Looking ahead, Sparked is focused on concluding the year with the AU Patient Summary Project Team face-to-face meeting and the HL7AU Connectathon in Melbourne.	Green

Decisions Requested

NIL

Milestone Summary						
		Status				
Sparked F2F Event in Melbourne	– 20-21 November			Complete		
Sparked Workshop at AIDH Event		Complete				
Sparked AU Patient Summary Project Team commenced- 10 November				Complete		
Schedule	Resources	Budget				
Green	Green	Green	Green	Green		



On Track.

Program Engagement Status

Completed

November

Stakeholder Engagement

• Clinical Colleges meetings

Events

- 5 November Executive Leadership Dinner Perth
- 6 November WA Patient Summary Roundtable (F2F) Perth | Networking Evening Event
- 7 & 8 November DHSWA Sparked presentation Perth
- 7 November Sparked AU eRequesting TDG Online
- 14 November AU Core TDG Online
- 19 November Sparked Leadership Evening (Inperson) Melbourne
- 20 & 21 November Sparked CDG & AU eRequesting TDG Community Co-Design Workshops (In-person) Melbourne
- 21 November Sparked AU eRequesting TDG Online
- 28 November Sparked AU Core TDG Meeting Online
- 29 November Sparked AU Core Track Kick Off

Communications

Program Status Update



Planned

December

Stakeholder Engagement

Clinical Colleges meetings

Events

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

Communications

• Program Status Update

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 (In Person) Adelaide
- 19 & 20 February Sparked CDG & AU eRequesting TDG Community Co-Design Workshops (In-person) Adelaide

Communications

• Program Status Update

 Report Date:
 2 December 2024

Report Period: November 2024

Ducation

Program Phase: Ope

Green Operations

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

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



Product Status: AU Core Data for Interoperability

Report Date: 2 December 2024

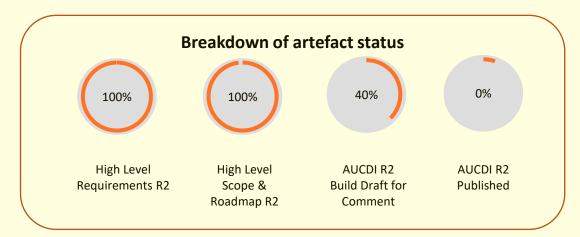
Report Period: November 2024



Product Definition

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

Dependencies		
Dependency	Due Date	Status
NA		NA



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

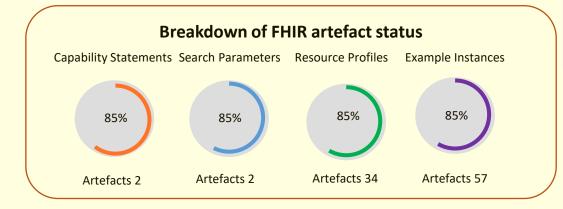
Report Period: November 2024

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

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



Product Phase	Overall Product Status				
Finalisation	Schedule		Risks	Issue	
	Gre	en	Green	Green	
Milestone Status					
Milestone		Due	Date	Status	
AU Core FHIR IG R1 Development phase complete	е	8/0)3/24	Complete	
AU Core FHIR IG R1 Testing and Piloting Standards phase complete	g of FHIR	30,	/8/24	Complete	
AU Core FHIR IG R1 Ballot STU phase co	omplete	1/10/24		Complete	
AU Core FHIR IG R1 Ballot Resolution pl complete	hase	29/11/24		Complete	
AU Core FHIR IG R1 Published		Feb 25		Green	
Deliverable Status					
Deliverable		Due	e Date	Status	
AU Core FHIR IG R1 Draft for Comment	t Ballo <mark>t</mark> HL7	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	HL7	5,	/8/24	Complete	
AU Core FHIR IG R1 Published	IG R1 Published		2025	Green	
	NA: Not yet due to commence				



Product Status: AU Patient Summary FHIR Implementation Guide

Report Date:2 December 2024Report Period:November 2024

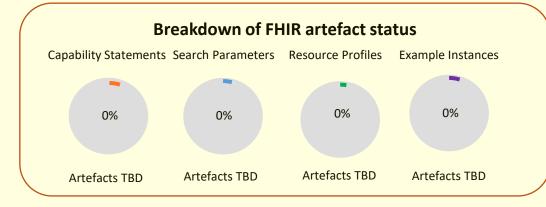


Product Definition

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	Feb 2025	Green
AUCDI R1 Published	Jun 2024	Complete
AU Core R1 Published HL7	Feb 2025	Green



Product Phase	Overall Prod	uct Status	
Development	Schedule	Risks	Issue
	Green	Green	Green
Milestone Status			
Milestone		Due Date	Status
AU Patient Summary FHIR IG R1 Developm complete	ent phase	Jul 25	NA
AU Patient Summary FHIR IG R1 Draft for G Ballot phase complete	Comment	Dec 25	NA
AU Patient Summary FHIR IG R1 Testing an FHIR Standards phase complete	d Piloting of	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 Status			
Deliverable		Due Date	Status
AU Patient Summary FHIR IG R1 Draft for Comment 7 A		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 E	Ballot HL7	Jun 26	NA
AU Patient Summary FHIR IG R1 Published	HL7	Jul 26	NA



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Product Status: AU e-Requesting Data for Interoperability

Issues

Green

Status

Complete

Complete

Complete

Complete

Complete

Complete

Status

Complete

Complete

Complete



Product Definition		Product Phase	Overall Produc	t Status		
Published data sets to be used as part of the AU eRequesting		Development	Schedule	Risks		
FHIR standard to be across Australia.	e used in eRequ	esting for implei	mentation		Green	Green
				Milestones Status		
Dependencies				Milestone		Due Date
Dependency		Due Date	Status	High level requirements phase AL	JeReqDI R1 complete	30/12/23
AUCDI R1 Published		Jun 2024	Complete	High level scope & roadmap phase AUeReqDI R1 complete		29/02/24
Due	eakdown of art			AUeReqDI R1 Draft for Comment	build phase complete	15/5/24
				AUeReqDI R1 Draft for Comment phase complete		30/7/24
100%	100%	100%	100%	Review AUeReqDI R1 phase complete		Aug 2024
		\bigcirc		AUeReqDI R1 Published		Oct 2024
-	High Level	AUeReqDI R1 AUeReqDI R1 Draft		Deliverable Status		
Requirements	Scope & Roadmap	Build Draft for Comment	for Comment Published	Deliverable		Due Date
				High level scope & roadmap AUe	ReqDI R1	Jan 2024

AUeReqDI R1 Draft for Comment

AUeReqDI R1 Published

NA: Not yet due to commence

15/5/24

Oct 2024

8

Product Status: AU eRequesting FHIR Implementation Guide

Report Period:

Report Date:

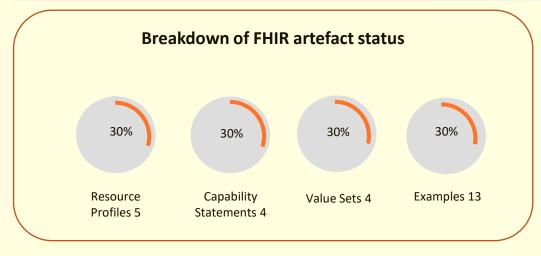
2 December 2024 November 2024

Product Definition

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

Dependencies

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

		Novemb		
Product Phase Overall Product Status				
Development	Schedule	Risks	Issues	
	Green	Green	Green	
Milestone Status				
Milestone		Due Date	Status	
AU eRequesting FHIR IG R1 Develop complete	ment phase	Apr 2025	Green	
AU eRequesting FHIR IG R1 Testing a FHIR Standards phase complete	and Piloting of	Jul 2025	NA	
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 Publishe	ed HL7	Feb 2026	NA	
		NA: Not yet	due to commence	



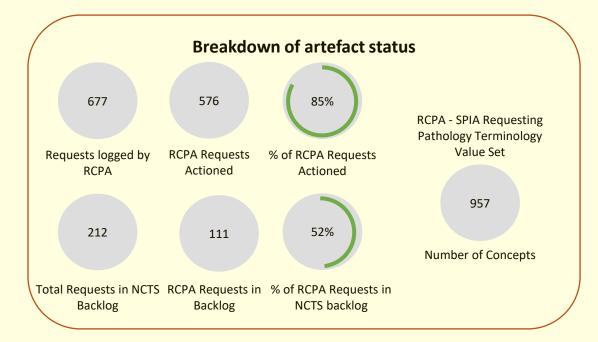
Product Status: Pathology Request ValueSet/s

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



5	Report Period: November 2024			
Product Phase	Overall Product Status			
Development	Schedule	Risks	Issues	
	Green	Green	Green	
Milestone Status				
Milestone		Due Date	Status	
RCPA / CSIRO Product develop procedure (Project Brief) com		30/11/23	Complete	
Pathology ValueSet/s Gap Ana	alysis complete	15/12/23	Complete	
Ways of working with RCPA co	omplete	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	Green	
R5 – SNOMED CT ValueSet/s	31/3/25		Green	
Endorsement of FHIR ValueSe	t/s	30/5/25	NA	
Publication of FHIR Pathology ValueSet/s	Request	30/6/25	NA	

Report Date:

Report Period

2 December 2024

November 2024



<u>National Clinical Terminology Service - National Clinical Terminology Service</u> (healthterminologies.gov.au)

Product Status: Radiology Referral ValueSet/s

Report Period: November 2024

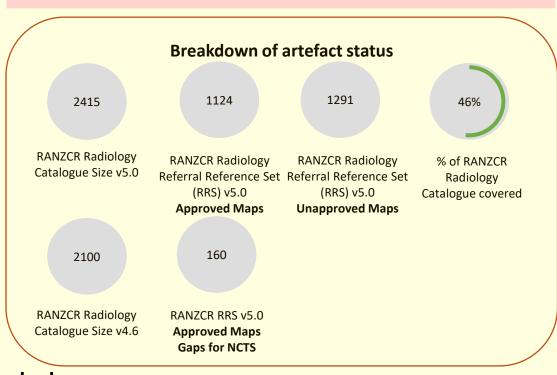


Product Definition

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



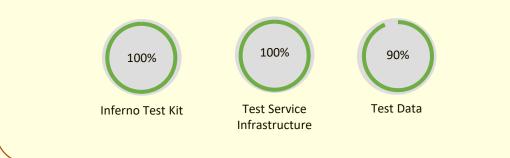
Product Phase	Overall Product Status			
Inception	Schedule	Risks	Issues	
	Green	Green	Green	
Milestone Status				
Milestone		Due Date	Status	
RANZCR / CSIRO Product deve procedures (Project Brief)	lopment	30/11/23	Complete	
Draft Target Operating Model		15/12/23	Complete	
Ways of working with RANZCR		30/3/24	Complete	
Deliverable Status				
Deliverable		Due Date	Status	
Release 1 (R1) - SNOMED CT v candidate	/alueSet/s	30/3/24	Complete	
R2 - SNOMED CT ValueSet/s ca	andidate	30/7/24	Complete	
R3 - SNOMED CT ValueSet/s ca	andidate	30/11/24	Complete	
R4 - SNOMED CT ValueSet/s ca	andidate	30/3/25	Green	
R5 – SNOMED CT ValueSet/s F	• • • •	30/6/25	NA	

Product Status: AU Core Testing Service

Product Definition

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		
Breakdown of artefact status				



Product Phase	Overall Pro	duct Status	S
Pre-Inception	Schedule	Risks	Issues
	Green	Green	Green

Report Date:

Report Period:

2 December 2024

November 2024

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

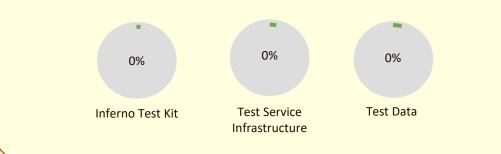


Dependencies **Milestone Status** Milestone 0% 0% 0%

Product Status: AU Patient Summary Testing Service **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		
Breakdown of artefact status				



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

ALL Patient Summary Test Service Requirements

Ao Patient Summary lest Service Requirements	IBC	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)	ТВС	NA

NA: Not yet due to commence



Report Date: 2 December 2024

Due Date

TDC

Status

N I A

Report Period: November 2024

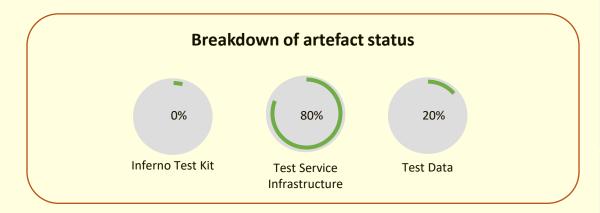


Product Status: AU eRequesting Testing Service

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



VICE	Report Period	Report Period: November 2024				
Product Phase	Overall Proc	Overall Product Status				
Pre-Inception	Schedule	Risks	Issues			
	Green	Green	Green			

Report Date:

2 December 2024

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	TBC	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	ТВС	NA
AU eRequesting R1 Data Updated Release	ТВС	NA



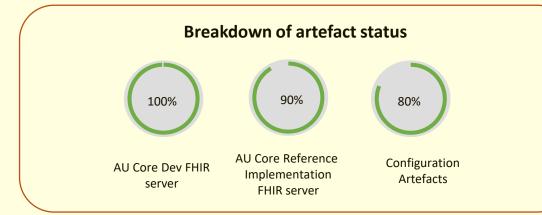
Product Status: AU Core Reference Implementation



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.



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	Sche	Schedule		Issues	
	Green		Green	Green	
Milestone Status					
Milestone	ne		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	FHIR server		2024	Complete	
AU Core R1 Reference Implementation (CSIRO) complete		Jan	2025	Green	

Deliverable Status

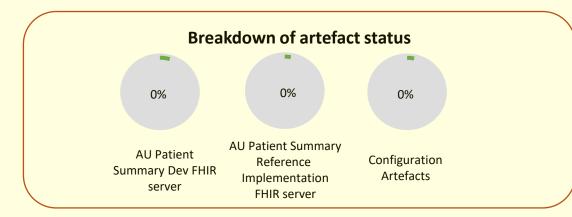
Deliverable	Due Date	Status
AU Core R1 Reference Implementation (CSIRO)	Jan 2025	Green
AU Core R1 Reference Service Release	Mar 2025	Green

Product Status: AU Patient Summary Reference Implementation

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.



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	s Issues
	Gr	een	Greer	n Green
Milestone Status				
Milestone		Due	Date	Status
AU Patient Summary R1 Reference Implementation Requirements		ТІ	3C	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		Т	BC	NA
AU Patient Summary R1 Reference Implementation (CSIRO) complete	ТВС		NA	
Deliverable Status				
Deliverable		Due D	Date	Status
AU Patient Summary R1 Reference Implementation (CSIRO)		ТВС		NA
AU Patient Summary R1 Reference Ser Release	rvice	TI	BC	NA
		NA: No	t yet due	to commence

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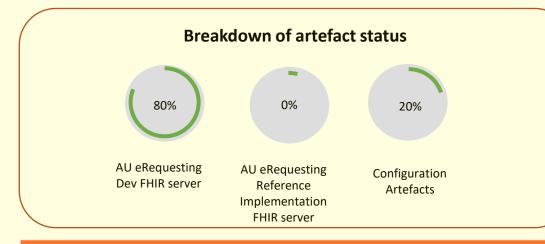
Product Status: AU eRequesting Reference Implementation



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.



Dependencies

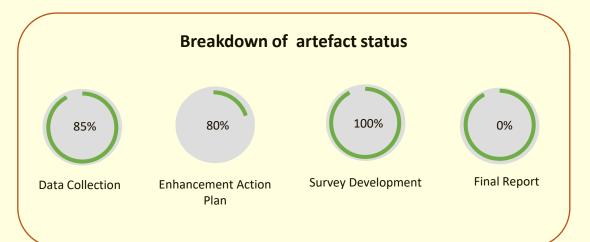
Dependency	Due Date	Status
Smile Licenses and Telstra Health Professional Services Agreements	Aug 2024	Complete
Smile Support Accounts	Nov 2024	Complete

Product Phase	Overall Product Status			
Pre-Inception	Schedule	Risks	Issues	
	Green	Green	Green	
Milestone Status				
Milestone		Due Date	Status	
AU eRequesting R1 Reference Implem Requirements	entation	Oct 2024	Green	
AU eRequesting R1 Gap Analysis Infra	structure	Nov 2024	Green	
AU eRequesting R1 Reference Implementation Architecture		ТВС	NA	
AU eRequesting Dev FHIR Server		ТВС	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 Implem	entation	TBC	NA	
AU eRequesting R1 Reference Service	Release	TBC	NA	

Product Status: Program Evaluation

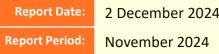
Product Definition

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 Da		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		NA

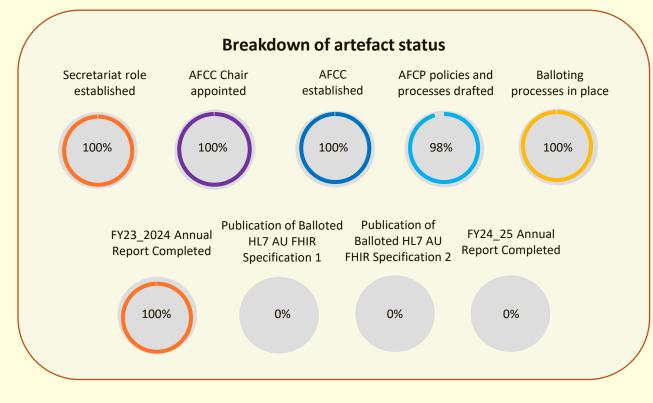
Deliverable Status		
Deliverable	Due Date	Status
Data Analysis and Synthesis	Apr 2024	Complete
Enhancement Plan Workshop	May 2024	Complete
Enhancement Action Plan	Nov 2024	In progress
Final Report	Dec 2025	NA



Product Status: Australian FHIR Management Framework (AFMF)



Product Definition	Overall Proc	duct Status	
The AFMF will enable Australia to adopt FHIR standards and build a strong FHIR community to achieve		Risks	Issues
interoperability. It will consist of an Australian FHIR Community Process governed by an Australian FHIR Coordination Committee.	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

