Report Date:3 March 2025Program Status:GreenReport Period:February 2025Program Phase:Operations



Purpose

**Program Status Report** 

**Audience** 

Program Management Team

### **Sparked Dashboard**

### February 2025

### **Operations Phase**













Mar - Apr

May - Jun

- 23 Jan Sparked Clinical Design Group
- 12 Feb Sparked Webinar
- 18 Feb Sparked Leadership Evening (In Person) Adelaide
- 19 & 20 Feb Sparked CDG & AU eRequesting TDG Community Co-Design Workshops (In-person) Adelaide





**Expert Hours** 19703 hrs

Community Expert Time

Across 15 face-to-face events and 111 online meetings and webinars



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



**Sparked** MHL7 FHIR



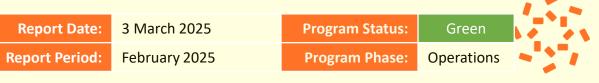


AU Core FHIR IG (Release 1) published

- 6 May Sparked Clinical Design Group Online
- Late May Sparked Symposium

# **Sparked Summary Status**

**Report Date:** 



Status Summary Control of the Contro	Overall Health
In February, Sparked conducted significant interaction with the community through face-to-face sessions in Adelaide, which included meetings of the Clinical Design Group (CDG), Technical Design Group (TDG), and a Sparked Leadership evening. Continuous engagement has also been maintained through the regular sessions of the AU eRequesting TDG, AU Core TDG, AU Patient Summary Team, and the AU Patient Summary Clinical Focus Group. The AU Core TDG is progressing Release 2 development, while the AU Patient Summary Project team continues to develop the AU PS FHIR Implementation Guide. All FHIR and technical teams are preparing for draft FHIR IG snapshots in early March to ensure community exposure and feedback at the HL7AU Connectathon in mid-March. Finalisation of two HL7AU projects for Inferno testing and AU Core Test Data has been completed with final publication slated for March 2025. Additionally, AUCDI Release 2 (AUCDI R2) is advancing, with a significant focus on preparing for community consultation regarding the Chronic Disease Management component. Looking forward Sparked is preparing to participate actively in the HL7AU Connectathon in mid March and online Sparked Symposium in late May.	Green

Milestone Summary					
	Status				
Publication of AU Core FHIR IG R		Complete			
AUCDI R2 (AU CDM) Draft for cor		Complete			
HL7 AU Connectathon – March 2		Green			
Schedule	Budget				
Green	Green	Green	Green	Green	



# Program Engagement Status

### **Completed**

### **February 25**

#### **Stakeholder Engagement**

Clinical Colleges meetings

#### **Events**

- 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

#### **Planned**

### **March-April 25**

#### **Stakeholder Engagement**

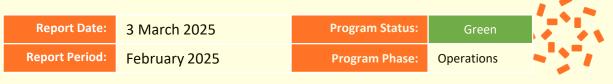
Clinical Colleges meetings

#### **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
- 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 Symposium Online

#### **Communications**

- Program Status Update
- · Emails to Community

# Product Status: AU Core Data for Interoperability

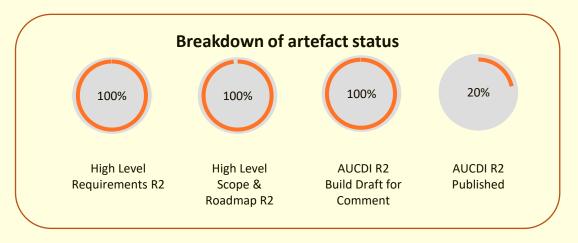
Report Date: 3 March 2025

Report Period: February 2025

### **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	<b>Due Date</b>	Status
NA		NA



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

Milestones Status		
Milestone	<b>Due Date</b>	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	Complete
AUCDI R2 Published	Jun 2025	Green

Deliverable Status		
Deliverable	<b>Due Date</b>	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	Green



# Product Status: AU Core FHIR Implementation Guide

Report Date: 3 March 2025

Report Period: February 2025



### **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		<b>Due Date</b>	Status	
AU Base FHIR IG (4.x) Published	IL7	Feb 2025	Green	
AUCDI R1 Published		Jun 2024	Complete	
AUCDI R2 Published		Jun 2025		

1	Breakdown of FHIR R2 artefact status						
	Capability Statements Search Parameters Resource Profiles Example Instances						
	50% 25% 25%						

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

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	Milestone	<b>Due Date</b>	Status
	AU Core FHIR IG R2 Development phase complete	30/7/25	Green
	AU Core FHIR IG R2 Testing and Piloting of FHIR Standards phase complete	Dec 25	NA
	AU Core FHIR IG R2 Ballot STU phase complete	Sep 25	NA
١	AU Core FHIR IG R2 Ballot Resolution phase complete	Dec 25	NA
	AU Core FHIR IG R2 Published	Feb 26	NA

### **Deliverable Status**

Deliverable	Due Date	Status
AU Core FHIR IG R2 Draft for Testing and Piloting of FHIR Standards	Jul 25	Green
AU Core FHIR IG R2 Draft for Ballot HL7	Jul 25	NA
AU Core FHIR IG R2 Published HL7	Feb 26	NA

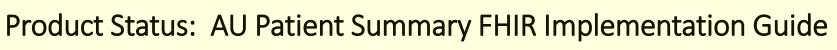


**Report Date:** 

3 March 2025

**Report Period:** 

February 2025

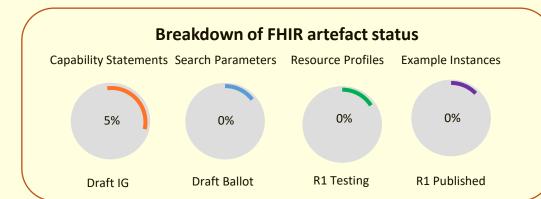


Milestone Status

### **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	<b>Due Date</b>	Status
AU Base FHIR IG (4.x) Published HL7	Feb 2025	Green
AUCDI R1 Published	Jun 2024	Complete
AU Core R2 Published HL7	Feb 2026	NA



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

Willestone Status		
Milestone	Due Date	Status
AU Patient Summary FHIR IG R1 Development phase complete	Jul 25	Green
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 Status		
Deliverable	Due Date	Status
AU Patient Summary FHIR IG R1 Draft for Comment Ballot HL7	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 HL7	Jun 26	NA
AU Patient Summary FHIR IG R1 Published	Jul 26	NA



# Product Status: AU e-Requesting Data for Interoperability



### **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% AUeReqDI R1 Draft High Level High Level AUeRegDI R1 Requirements Scope & **Build Draft for** for Comment Published Roadmap Comment

# Product Phase Development

AUeReqDI R1 Published

Overall Product Status			
Schedule	Risks	Issues	
Green	Green	Green	

ı	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

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



Oct 2024

Complete

## Product Status: AU eRequesting FHIR Implementation Guide

Report Date: 3 March 2025

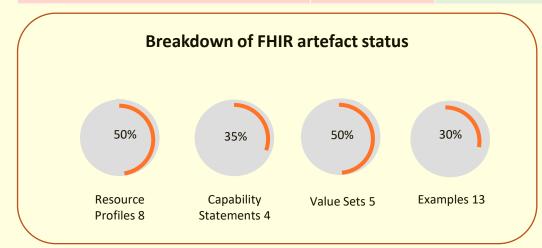
Report Period: February 2025

### **Product Definition**

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

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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

### **Product Phase**

Development

Overall Product Status			
Schedule	Risks	Issues	
Green	Green	Green	

### **Milestone Status**

Milestone	<b>Due Date</b>	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	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 Published	Feb 2026	NA

## Product Status: Pathology Request ValueSet/s

Report Date: 3 March 2025

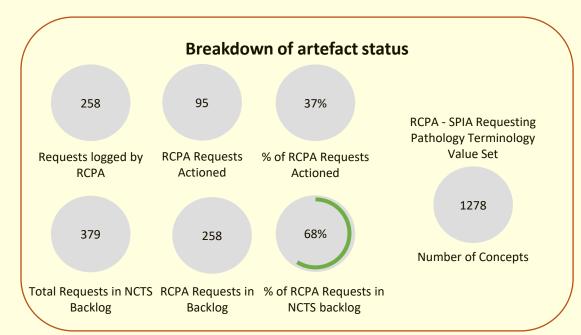
Report Period: February 2025

### **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



Please note: the numbers & progress on this slide have been adjusted in alignment with updated processes, i.e. old Jira numbers have been removed from metrics



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	<b>Due Date</b>	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: 3 March 2025

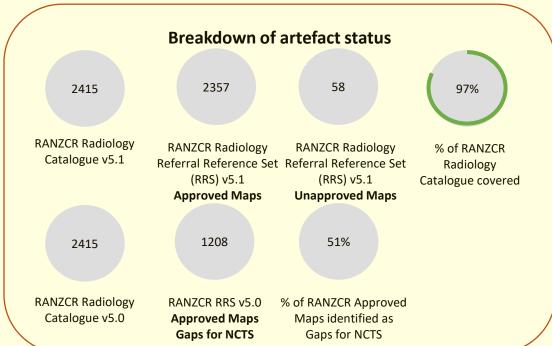
Report Period: February 2025

#### **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

Willestone Status		
Milestone	<b>Due Date</b>	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	<b>Due Date</b>	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

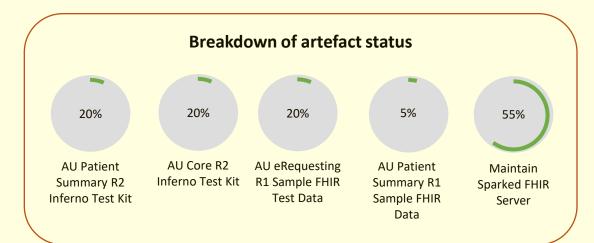


# **Product Status: Sparked Testing Tools**



Publicly available tools that test systems for their capability to conform to the AU FHIR Implementation Guides.

Dependencies		
Dependency	<b>Due Date</b>	Status
AU Patient Summary FHIR IG R1 Published	Jul 26	NA
AU Core FHIR IG R2 Published	Feb 26	NA
AU eRequesting FHIR IG R1 Published	Feb 26	NA



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

Milestone Status		
Milestone	<b>Due Date</b>	Status
AU Core R1 Inferno Test Kit Final Release	Mar 25	Complete
AU Core R2 Inferno Test Kit First Release	Mar 25	Complete
AU Core R2 Inferno Test Kit Final Release	Mar 26	NA
AU Patient Summary R1 Inferno Test Kit First Release	Mar 25	Complete
AU Patient Summary R1 Inferno Test Kit Final Release	Aug 26	NA
AU eRequesting R1 Sample FHIR Test Data	Jan 26	NA
AU Patient Summary R1 Sample FHIR Test Data	Feb 26	NA
AU Core R2 Sample FHIR Test Data	Nov 25	NA

Note: Frequent releases of Sparked Tooling

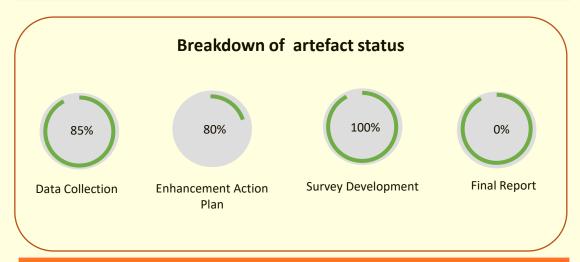


# Product Status: Program Evaluation



### **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	Date	Status
Baseline Data Collection		Jan	2024	Complete
Presentation of Plan and Prelim Res	Plan and Prelim Results		2024	Complete
Sentiment Survey Distribution		Oct	2024	Complete
Post Improvement Analysis	Analysis		2024	Complete

Deliverable Status			
Deliverable	<b>Due Date</b>	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	



## Product Status: Australian FHIR Management Framework (AFMF)

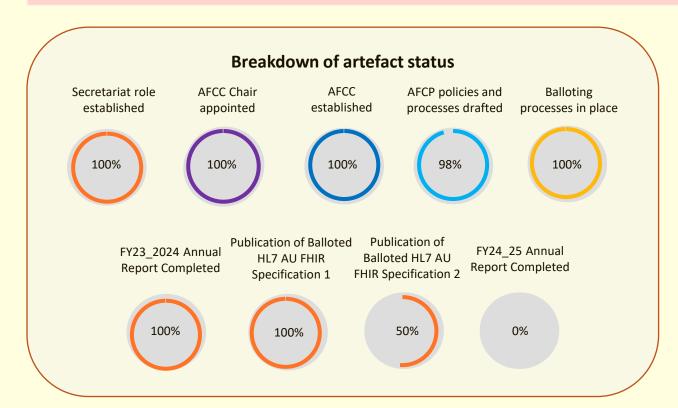
Report Date: 3 March 2025

Report Period: February 2025

### **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	<b>Due Date</b>	Status	
Published AFMF	10/08/23	Complete	
AFCC established	31/12/23	Complete	
Publication of 2 x Balloted HL7 AU FHIR specifications	May 2025	Green	

