Sparked

HL7® FHIR®

Program Status Report

August 2025

Sparked Dashboard – August 2025

Operations Phase

Overall Status 🟢

Sparked Clinical Design Group

950 Members ↑

Meets **Monthly**
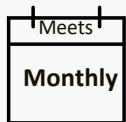
~80 Regular attendees

Sparked Community Members

1,353 🟠

The Sparked Podcast with Brett Sutton

Podcast Views

1,300+ ↑

Sparked AU Core Technical Design Group

783 Members ↑

Meets **Fortnightly**
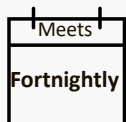
~60 Regular attendees

Sparked AU eRequesting Technical Design Group

661 Members ↑

Meets **Fortnightly**
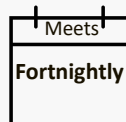
Sparked AU Patient Summary Project Team

300 Members ↑

Meets **Fortnightly**
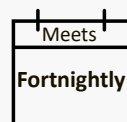
Followers

2,712 ↑

+80 in last 30 days

Expert Hours

23,140+ hrs ↑

Community Expert Time

Across 25 face-to-face workshops/ events and 161 online meetings and webinars

Season 2 of the Sparked Podcast launched

At HIC on 18 August 2025

August
- 5 – 6 August: PHN Digital Health Conference (Sydney)
- 8 – 12 August: MedInfo (Taipei)
- 11 – 14 August: National Allied Health Conference
- 18 – 20 August: HIC (Melbourne)
- 27 August: Sparked CDG Online
- 29 – August: Women in Technology Awards Ceremony (Brisbane)

September
- 1-2 September – HL7AU Connectathon Tracks (In-person; Brisbane)
- 13 – 19 September – HL7 International Working Group & Connectathon (USA)
- 17 September – Sparked CDG Online

October +
- 8 October: Sparked CDG Online
- 9 – 10 October: FHIR in QLD Health Connectathon (Brisbane)
- 16 – 17 October: EHRCon (Barcelona)
- 18 – 24 October: SNOMED International Expo (Antwerp)
- 19 October: Association of Massage Therapists Virtual Conference
- 11 – 13 November: DHDA Showcase, Sparked CDG/TDG (In-person; Canberra)
- 10 December – Sparked CDG Online

Sparked HL7 FHIR

Sparked Summary Status

Report Date:	28 Aug 2025	Program Status:	Green
Report Period:	August 2025	Program Phase:	Operations

Status Summary | Overall Health

Ballot snapshots have been taken and all three FHIR Implementation Guides are out for ballot - due to close on 7 September 2025.

August has been a busy month for events!

Preparation for the HL7 AU Connectathon has been at the forefront this month. Sparked plans to run multiple Tracks at the Connectathon in September which will include defining test scenarios, recruiting participants and finalising criteria, all designed to give implementers hands-on experience with specifications.

HIC 2025 reinforced the momentum that Sparked is generating amongst community and industry. Mark Butler highlighted this in his keynote address, and it was also echoed throughout plenary sessions by Daniel McCabe, Brett Sutton AO, Simon Cleverley, and Amanda Cattermole PSM. The Sparked workshop, co-presented with the Digital Health CRC and AIHW, presented an opportunity to reflect on what's been achieved and gave us an opportunity to think about how these foundational standards could be used in Aged Care. It also saw the release of Season 2 of the Sparked Podcast.

Green

Milestone Summary

Milestone	Status
AU Core FHIR IG R2 Draft for Ballot	Complete
AU Patient Summary FHIR IG R1 Draft for Ballot	Complete
AU eRequesting FHIR IG R1 Draft for Ballot	Complete
Season 2 - Sparked Podcast release	Complete

Schedule	Risks	Issues	Resources	Budget
Green	Green	Green	Green	Green

| Red | Off Track: under active management, potential impact to overall delivery | Amber | Off Track: under active management, no impact to overall delivery | Green | On Track | Grey | Not yet started |

Program Engagement Status

Report Date:	28 Aug 2025	Program Status:	Green
Report Period:	August 2025	Program Phase:	Operations

Completed

July 25

Stakeholder Engagement
- Clinical Colleges meetings
- TDG meetings

Events
- 29 & 30 July – In-person CDG & Co-design Meeting – Sydney

Communications
- Program Status Update / emails to Community

Completed

August 25

Stakeholder Engagement
- Clinical Colleges meetings
- TDG meetings

Events
- 5 – 6 August PHN Digital Health Conference (Sydney)
- 8 – 12 August – MedInfo (Taipei)
- 11 – 14 August – National Allied Health Conference
- 18 – 20 August – HIC (Melbourne)
- 27 August – Sparked CDG Online

Communications
- Program Status Update / emails to Community

Planned

September 25

Stakeholder Engagement
- Clinical Colleges meetings
- TDG meetings

Events
- 1-2 September – HL7AU Connectathon Tracks (In-person; Brisbane)
- 13 – 19 September – HL7 International Working Group & Connectathon (USA)
- 17 September – Sparked CDG Online

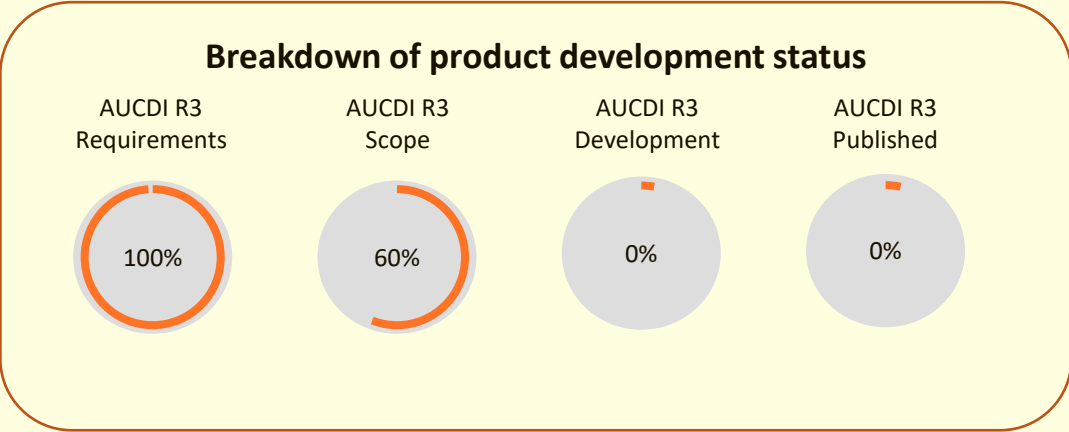**Communications**
- Program Status Update / emails to Community

Product Status: AU Clinical Data for Interoperability (AUCDI)

Report Date:	28 Aug 2025
Report Period:	August 2025

Product Definition

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

Product Phase

Planning

Overall Product Status

Schedule	Risks	Issues
Green	Green	Green

Dependencies

Dependency	Due Date	Status
None identified		

Milestones Status

Milestone	Due Date	Status
AUCDI R3 Requirements	Aug 2025	Green
AUCDI R3 Scope	Sept 2025	Green
AUCDI R3 Development	Jan 2026	NA
AUCDI R3 Draft for comment(s)	Feb 2026	NA
AUCDI R3 Published	Jun 2026	NA

Breakdown of product development status

AUCDI R3 Requirements	AUCDI R3 Scope	AUCDI R3 Development	AUCDI R3 Published
100%	60%	0%	0%

Deliverable Status

Deliverable	Due Date	Status
AUCDI R1 Published	Jul 2024	Complete
AUCDI R2 Published	Jun 2025	Complete
AUCDI R3 Published	Jun 2026	NA

NA: Not yet due to commence

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HL7 FHIR

Product Status: AU Core FHIR Implementation Guide

Report Date:	28 Aug 2025
Report Period:	August 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.

Product Phase

Development

Overall Product Status

Schedule	Risks	Issues
Green	Green	Green

Dependencies

Dependency	Due Date	Status
AUCDI R2 Published	Jun 2025	Complete
AU Base FHIR IG (6.x) Published HL7	Feb 2026	NA
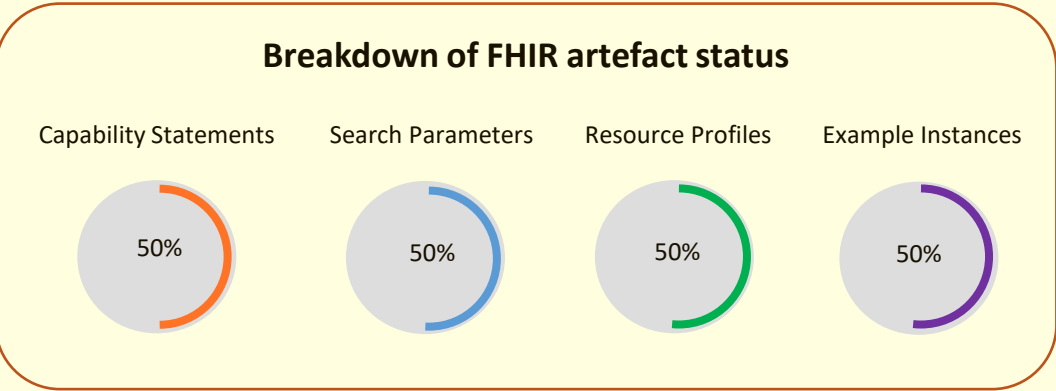
Milestone Status

Milestone	Due Date	Status
AU Core FHIR IG R2 Development phase complete	Jul 2025	Complete
AU Core FHIR IG R2 Testing and Piloting of FHIR Standards phase complete	Dec 2025	Green
AU Core FHIR IG R2 Ballot STU phase complete	Dec 2025	NA
AU Core FHIR IG R2 Publication phase complete	Feb 2026	NA

Breakdown of FHIR artefact status

Capability Statements	Search Parameters	Resource Profiles	Example Instances
50%	50%	50%	50%

Deliverable Status

Deliverable	Due Date	Status
AU Core FHIR IG R2 Draft for Ballot HL7	Aug 2025	Complete
AU Core FHIR IG R2 Published	Feb 2026	NA

Product Status: AU Patient Summary FHIR Implementation Guide

Report Date:	28 Aug 2025
Report Period:	August 2025

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.

Product Phase

Development

Overall Product Status

Schedule	Risks	Issues
Green	Green	Green

Dependencies

Dependency	Due Date	Status
AUCDI R2 Published	Jun 2025	Complete
AU Base FHIR IF (6.x) Published **HL7**	Feb 2026	NA
AU Core R2 Published **HL7**	Feb 2026	NA

Breakdown of FHIR artefact status

Resource Profiles	Example Instances
40%	40%

Milestone Status

Milestone	Due Date	Status
AU Patient Summary FHIR IG R1 Development phase complete	Jul 2025	Complete
AU Patient Summary FHIR IG R1 Draft for Comment Ballot phase complete	Nov 2025	Green
AU Patient Summary FHIR IG R1 STU Testing and Piloting of FHIR Standards phase complete	Feb 2026	NA
AU Patient Summary FHIR IG R1 Ballot STU phase complete	Jun 2026	NA
AU Patient Summary FHIR IG R1 publication phase complete	Jul 2026	NA

Deliverable Status

Deliverable	Due Date	Status
AU Patient Summary FHIR IG R1 Draft for ballot	Aug 2025	Complete
AU Patient Summary FHIR IG R1 STU Draft for Ballot	Feb 2026	NA
AU Patient Summary FHIR IG R1 Published **HL7**	Jul 2026	NA

NA: Not yet due to commence

Sparked
HL7 FHIR

Product Status: AU eRequesting FHIR Implementation Guide

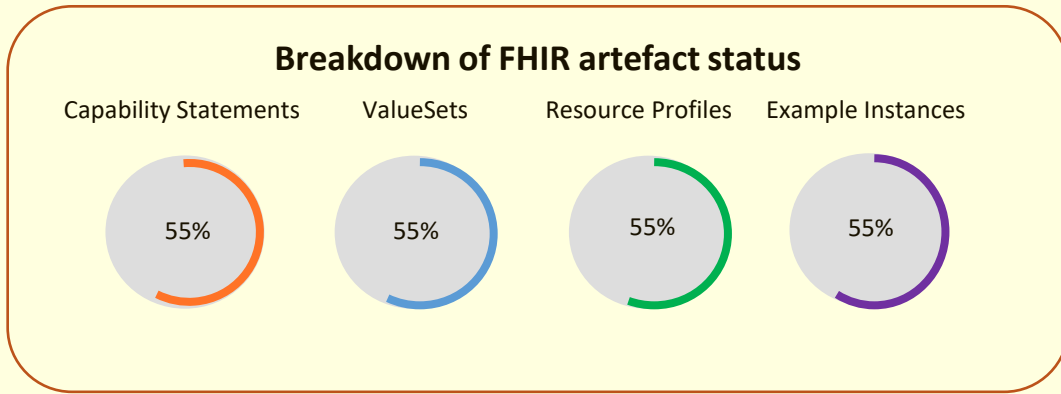| Report Date:	28 Aug 2025
Report Period:	August 2025

Product Definition

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

Product Phase

Development

Overall Product Status

Schedule	Risks	Issues
Green	Green	Green

Dependencies

Dependency	Due Date	Status
AU eRequesting Data for Interoperability (AUeReqDI) R1	Oct 2024	Complete
AUCDI R2 Published	Jun 2025	Complete
AU Base FHIR IG R6 Published HL7	Feb 2026	NA
AU Core FHIR IG R2 Published HL7	Feb 2026	NA

Milestone Status

Milestone	Due Date	Status
AU eRequesting FHIR IG R1 Development phase complete	Jul 2025	Complete
AU eRequesting FHIR IG R1 STU Testing and Piloting of FHIR Standards phase complete	Dec 2025	Green
AU eRequesting FHIR IG R1 Ballot STU phase complete	Dec 2025	NA
AU eRequesting FHIR IG R1 Ballot STU publication phase complete	Feb 2026	NA

Breakdown of FHIR artefact status

Capability Statements	ValueSets	Resource Profiles	Example Instances
55%	55%	55%	55%

Deliverable Status

Deliverable	Due Date	Status
AU eRequesting FHIR IG R1 Draft for Ballot	Aug 2025	Complete
AU eRequesting FHIR IG R1 Published HL7	Feb 2026	NA

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

NA: Not yet due to commence

Product Status: GP Chronic Condition Management Plan (CCMP)

Report Date:	28 Aug 2025
Report Period:	August 2025

Product Definition

GP Chronic Condition Management Plan sets the minimum expectations on FHIR resources to support conformance and implementation in systems for core clinical and administrative information for an Australian GP Chronic Condition Management Plan. This product will be an MVP non-balloted specification to be taken through the AFCP process.
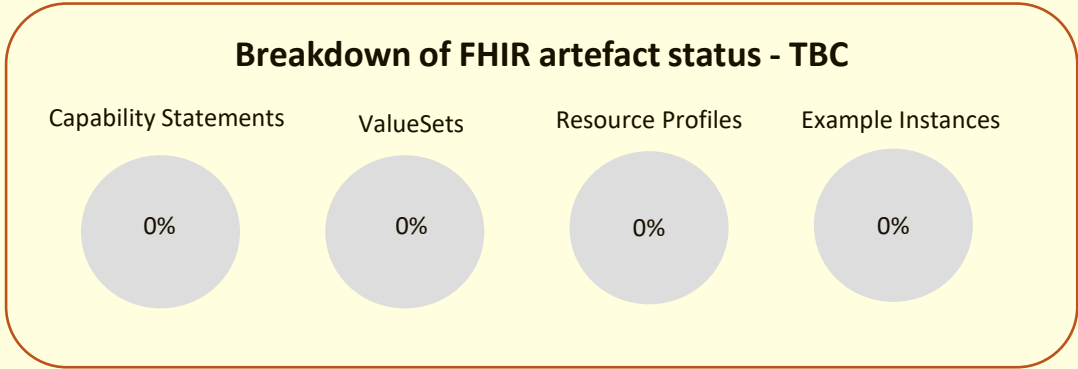
Product Phase

Requirements

Overall Product Status

Schedule	Risks	Issues
Green	Green	Green

Dependencies

Dependency	Due Date	Status
AUCDI R2 Published	Jun 2025	Complete
AU Core FHIR IG R2 Published HL7	Feb 2026	NA

Milestones Status

Milestone	Due Date	Status
GP CCMP R1 MVP Requirements phase complete	Dec 2025	Green
GP CCMP R1 MVP Development phase complete	May 2026	NA
GP CCMP R1 MVP Publication phase complete	Jun 2026	NA

Deliverable Status

Deliverable	Due Date	Status
GP CCMP R1 MVP Published	Jun 2026	NA

Breakdown of FHIR artefact status - TBC

Capability Statements	ValueSets	Resource Profiles	Example Instances
0%	0%	0%	0%

Sparked
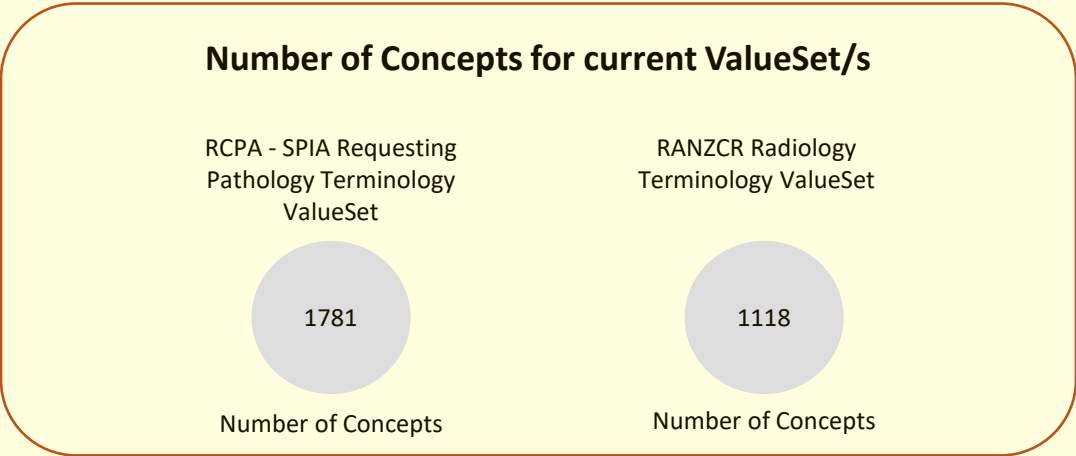HL7 FHIR

NA: Not yet due to commence

Product Status: Terminology products FY25-26

Product Definition

Published SNOMED CT ValueSet/s to support the standardised, electronic requesting of, for example, Pathology and Radiology tests guided by the professional peak bodies.

Product Phase

Development

Overall Product Status

Schedule	Risks	Issues
Green	Green	Green

Dependencies

Development of FHIR Terminology Target Operating Model (TOM)

Number of Concepts for current ValueSet/s

RCPA - SPIA Requesting Pathology Terminology ValueSet

1781

Number of Concepts

RANZCR Radiology Terminology ValueSet

1118

Number of Concepts

Milestone Status

Milestone	Due Date	Status
Define Statement of Work for Peak Bodies	Aug 2025	Green
Contract execution with Peak Bodies	Sept 2025	Green

Deliverable Status

Deliverable	Due Date	Status
Publication of FHIR Pathology Request ValueSet/s (R1)	Jun 2025	Complete
Publication of FHIR Radiology Request ValueSet/s (R1)	Jun 2025	Complete

Report Date:	28 Aug 2025
Report Period:	August 2025

Product Status: Sparked Testing Tools

Product Definition

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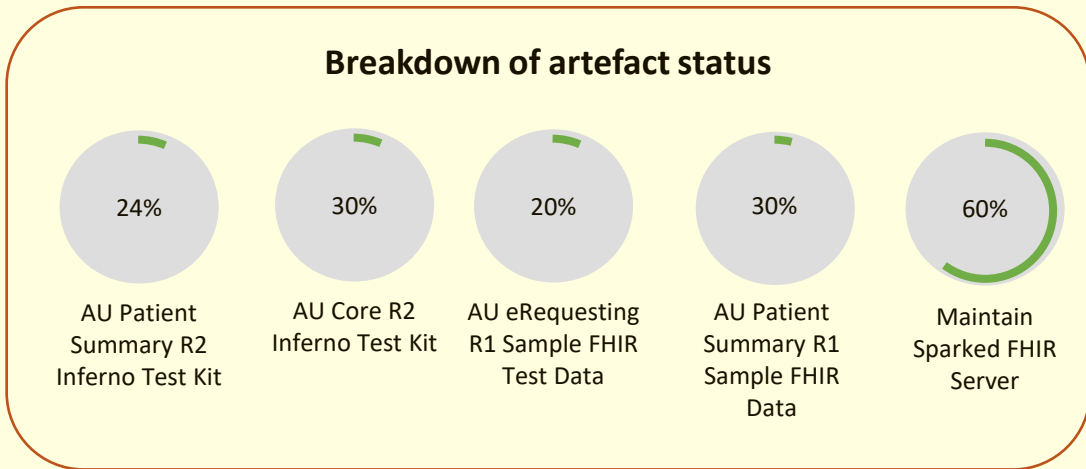
Product Phase

Operations

Overall Product Status

Schedule	Risks	Issues
Green	Green	Green

Dependencies

Dependency		Due Date	Status
AU eRequesting FHIR IG R1 Published	HL7	Feb 2026	NA
AU Core FHIR IG R2 Published	HL7	Feb 2026	NA
AU Patient Summary FHIR IG R1 Published	HL7	Jul 2026	NA

Breakdown of artefact status

24%	30%	20%	30%	60%
AU Patient Summary R2 Inferno Test Kit	AU Core R2 Inferno Test Kit	AU eRequesting R1 Sample FHIR Test Data	AU Patient Summary R1 Sample FHIR Data	Maintain Sparked FHIR Server

Milestone Status

Milestone	Due Date	Status
AU Core R1 Inferno Test Kit Final Release	Mar 2025	Complete
AU Core R2 Inferno Test Kit First Release	Mar 2025	Complete
AU Patient Summary R1 Inferno Test Kit First Release	Mar 2025	Complete
AU Core R2 Sample FHIR Test Data	Nov 2025	NA
AU eRequesting R1 Sample FHIR Test Data	Jan 2026	NA
AU Patient Summary R1 Sample FHIR Test Data	Feb 2026	NA

Deliverable Status

Deliverable	Due Date	Status
AU Core R2 Inferno Test Kit Final Release	Mar 2026	NA
AU Patient Summary R1 inferno Test Kit Final Release	Aug 2026	NA

Note: Frequent releases of Sparked Tooling

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Product Status: Program Evaluation

Report Date:	28 Aug 2025
Report Period:	August 2025

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.

Product Phase

Development

Overall Product Status

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 #1	Oct 2024	Complete
Post Improvement Analysis	Nov 2024	Complete
Sentiment Survey Distribution #2	May 2025	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	Complete
Final Report – Sentiment 2 Survey	Aug 2025	Green

Breakdown of artefact status

100% Data Collection | 100% Enhancement Action Plan | 100% Survey Development | 100% Final Report

60% Final Report – Sentiment 2 Survey

NA: Not yet due to commence