Tech Talk

Digital Transformation for the Aged Care sector

Webinar series

Digital Transformation and Delivery Division

Corporate Group | Department of Health and Aged Care



www.health.gov.au
Tech Talk #9
31/05/2023





Digital Transformation for the Aged Care sector

AGENDA

Tech Talk #9



Welcome & housekeeping

Janine Bennett

Digital Transformation update

Fay Flevaras

Funding and Policy for a Modern Aged Care System

Thea Connolly

National
Aged Care
Mandatory
Quality Indicator
Program

Joshua Maldon

Support at Home Program deep dive

Nick Morgan

ADHA update

Laura Toyne

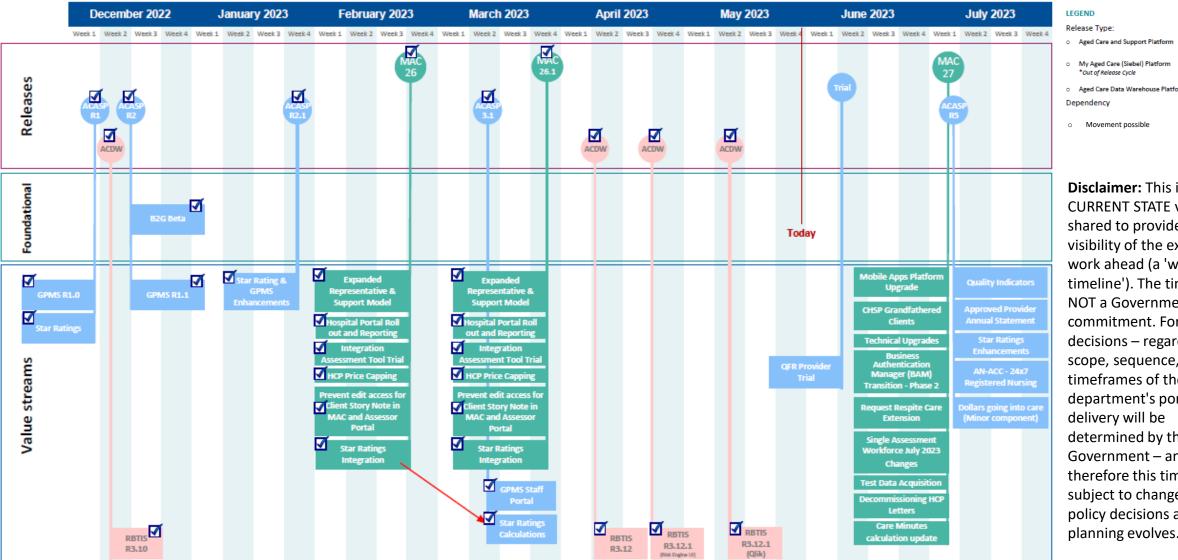
Q&A and close

Fay Flevaras
Janine Bennett
Thea Connolly
Joshua Maldon
Nick Morgan
Laura Toyne





Digital Transformation (DT) portfolio release view



Disclaimer: This is a **CURRENT STATE view,** shared to provide early visibility of the expected work ahead (a 'working timeline'). The timeline is NOT a Government commitment. Formal decisions – regarding the scope, sequence, and timeframes of the department's portfolio delivery will be determined by the Government - and therefore this timeline is subject to change as policy decisions and planning evolves.

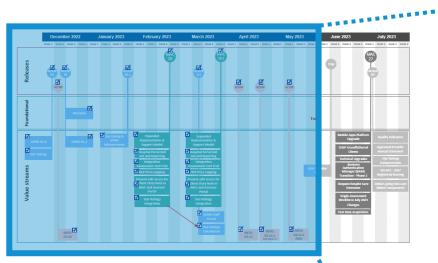
LEGEND Release Type:

Aged Care and Support Platforn

*Out of Release Cycle

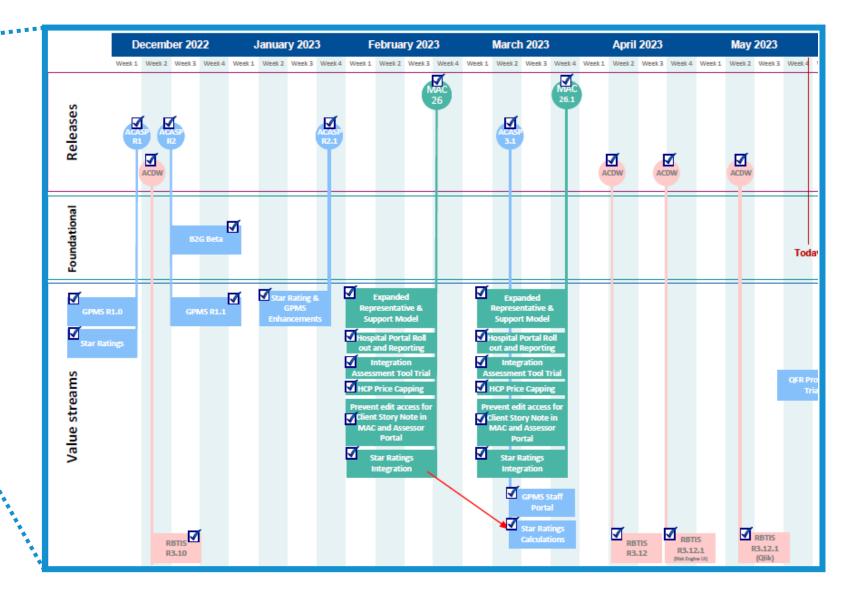
o Movement possible

DT portfolio release: Recent delivery



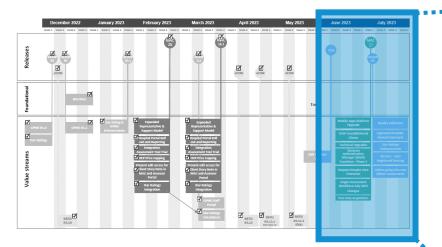
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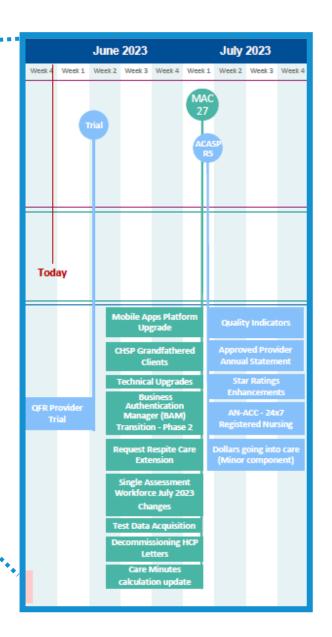




DT portfolio release: Upcoming delivery



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Aged care update

- Overview
- Aged care budget update
- Our priorities for 2023-24
- Outcomes and benefits
- Driving digital transformation

'Let's change aged care together'



Aged care budget update - highlights

\$36 billion

forecast Aged Care expenditure in 2023-24

Up \$5 billion from October budget estimate

In 2023-24

\$11.3 billion

Pay rise for aged care workers

Over 4 years

\$81.9 million

New Aged Care Act

Over 3 years, including:

\$65.3 million

ICT systems to support the Act

Over 1 year

- design for ICT changes
- analysis for My Aged Care website changes
- National Capability Framework self-assessment tool - sector's digital capability
- Workforce training and information to use the ICT solutions
- portfolio managing ICT planning and delivery



Aged care update

Aged care budget update

- \$172 million home care reform
- \$487 million to extend the Disability Support for Older Australians Program
- \$98.7 million for the measure Aged Care Viability Support Programs
- \$15.7 million to establish a new comprehensive single assessment system
- \$166.8 million for an additional 9,500 Home Care Packages
- \$59.4 million to strengthen the aged care regulatory framework
- \$112 million to support every aged care resident to receive continuity of quality primary care services from a regular GP.

Budget focus

Fund and regulate aged care providers to ensure services are well-staffed, deliver high quality care and are sustainable for those requiring care now and into the future.





Aged care update

Priorities

- New Aged Care Act
- A new regulatory framework
- Monthly care statements
- Aged Care Taskforce
- Support aged care providers to transition to new arrangements and ways of working
- Uplift service quality and sector sustainability
- Digital transformation

We cannot deliver this reform without the collective efforts of all involved— we need to work together to change aged care for the better.

For everyone.



Recommendations from Royal Commission

Government invest in technology and communication systems to support aged care reforms, including:

- systems designed to improve services for older people
- smart technologies to support the quality and safety of aged care services
- the ability for systems to share data between aged care, health care providers and government







Aged care update



Government Provider Management System (GPMS)

Business to Government Connectivity (B2G)

Aged Care Digital Strategy

Aged Care Data Strategy





Quality Indicators

Background

The Royal Commission recommended:

- quality to be clearly defined and capable of being measured
- a comprehensive approach to quality measurement, with three linked elements:
 - benchmarking for continuous improvement
 - a star rating system to compare provider performance
 - expanding indicators to measure quality across home and additional indicators for residential aged care



Volume 1

Summary and Recommendations



Quality Indicators

Response to the Royal Commission into Aged Care Quality and Safety

- An additional 4 quality indicators for residential aged care
- Up to 5 quality indicators for in-home aged care
- Consumer experience and quality of life measures across both residential and in-home aged care







National Aged Care Mandatory Quality Indicator Program



Provide nationally consistent quality measures across residential care services in Australia



Support sector-wide improvement and provide information about quality aged care



For residential care services

Provide robust, valid data to measure and monitor performance



Enable the use of quality data to identify and implement activities to improve quality of care delivered



For consumers, care recipients and the community

Provide transparent information about quality in aged care



Enhance understanding of quality and assist decision making

New Quality Indicators

QI Program expansion – Residential aged care

Domain	Quality Indicators
Activities of daily living	Percentage of care recipients who experienced a decline in activities of daily living
Incontinence care	Percentage of care recipients who experienced incontinence associated dermatitis
Hospitalisation	Percentage of care recipients who had one or more emergency department presentations
Workforce	Percentage of staff turnover
Consumer experience	Percentage of care recipients who report 'good' or 'excellent' experience of the service
Quality of life	Percentage of care recipients who report 'good' or 'excellent' quality of life



New Quality Indicators



QI Program expansion

1 April 2023



QI Program data reporting

21 July 2023

QI Program quality indicators



Pressure injuries

 Percentage of care recipients with pressure injuries, reported against six pressure injury stages.



Physical restraint

 Percentage of care recipients who were physically restrained.



Unplanned weight loss

- Percentage of care recipients who experienced significant unplanned weight loss (5% or more).
- Percentage of care recipients who experienced consecutive unplanned weight loss.



Falls and major injury

- Percentage of care recipients who experienced one or more falls.
- Percentage of care recipients who experienced one or more falls resulting in major injury.



Medication management

- Percentage of care recipients who were prescribed nine or more medications.
- Percentage of care recipients who received antipsychotic medications.



Activities of daily living

 Percentage of care recipients who experienced a decline in activities of daily living.



Incontinence care

 Percentage of care recipients who experienced incontinence associated dermatitis.



Hospitalisation

 Percentage of care recipients who had one or more emergency department presentations.



Workforce

 Percentage of staff turnover.



Consumer experience

Percentage of care recipients who report 'good' or 'excellent' experience of the service.



Quality of life

Percentage of care recipients who report 'good' or 'excellent' quality of life.





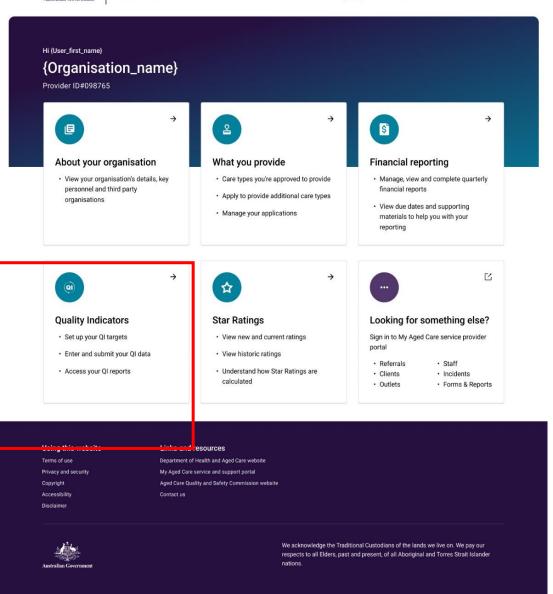
Data submission

Government Provider Management System

Home

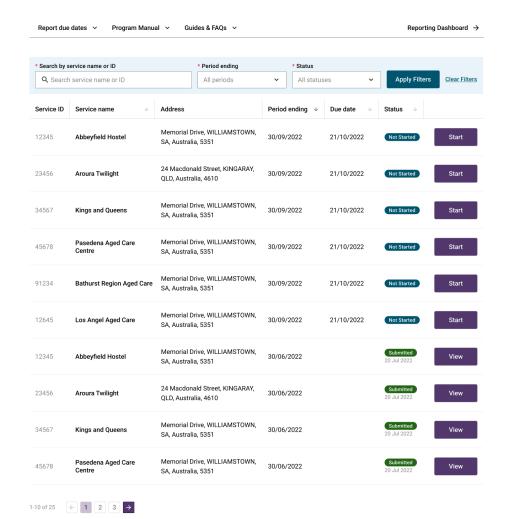
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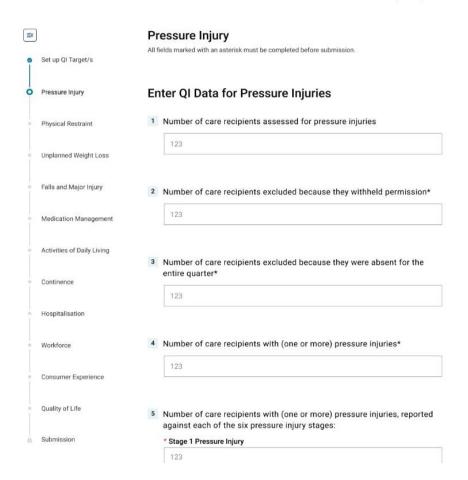
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Service ID: XXXX | Reporting period due date: 21 April 2022

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123 Number of care recipients with (one or more) pressure injuries* 123	t up QI Target/s	
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		Number of care recipients assessed as having significant unplanned weight loss

123



Last updated by John Smith on 03 Mar 2022, 15:59







Last updated by John Smith on 03 Mar 2022, 15:59

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0	Set up QI Target/s	All fields marked with an arterisk must be completed before submission		
0	Pressure Injury This section is incomplete	Enter QI data for physical restraint		
0	Physical Restraint	Collection date Collection date		
•	Unplanned Weight Loss This section is incomplete	Select date		
ŀ	Falls and Major Injury			
	Medication Management	2 Number of care recipients excluded because they withheld permission* 123		
	Activities of Daily Living			
ŀ	Continence	3 Number of care recipients excluded because they were absent for the entire quarter*		
ŀ	Hospitalisation	123		
ļ	Workforce			
	Consumer Experience	4 Number of care recipients with (one or more) pressure injuries* 123		
ļ	Quality of Life			
8	Submission	 Number of care recipients with (one or more) pressure injuries, reported against each of the six pressure injury stages: Stage 1 Pressure Injury 		
		123		

lome Help

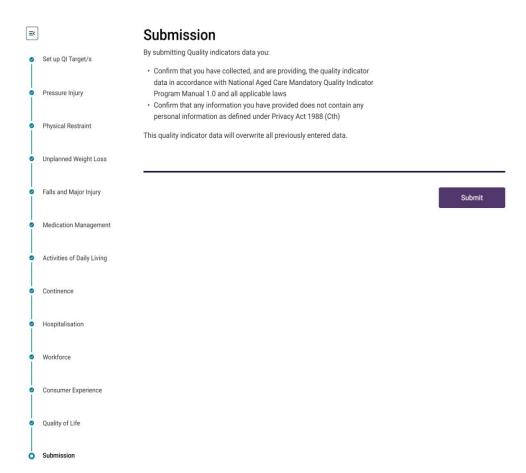
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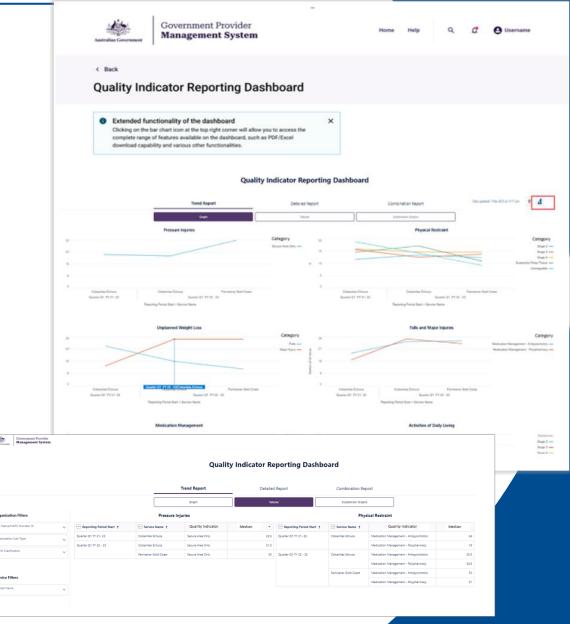




Reporting & resources

QI Program reporting

- Mandated quarterly reporting supports:
 - provider improvement using program resources and individualised reports
 - consumer information transparently available on AIHW's GEN Aged Care data







Reporting & resources

- Tailored resources and guidance available on the QI Program website:
 - QI Program Manual 3.0
 - data recording templates
 - quick reference guides
 - frequently asked questions
 - information sheets
 - interactive modules
 - file upload template
 - data elements summary
 - posters





QI Program

health.gov.au/QI-Program

From 1 October 2022, approved providers of residential aged care are required to collect and report on additional quality indicators under the National Aged Care Mandatory Quality Indicator Program (QI Program).

Quality indicators measure important aspects of care quality that can affect care recipient health and wellbeing.











www.health.gov.au/our-work/qi-program

Reporting & resources



Data submission due 21 July 2023

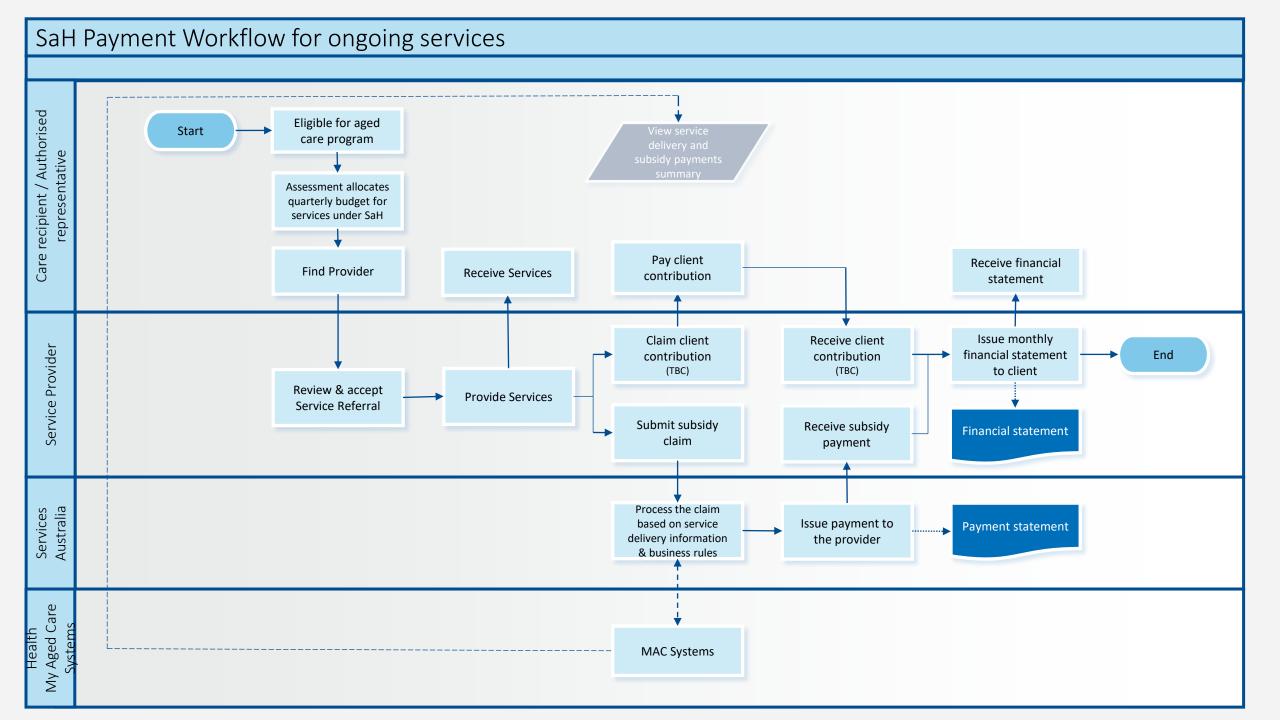
Quality improvement support

New staffing measures in residential aged care

In-home aged care quality indicators



Support at Home Fee-for-service Payment Arrangements



Expected claim data to Services Australia

Government subsidy claim amount (defaulted to price cap for the service)

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	Data Item	Description
Identifiers	Client name	The name of the client
	MAC ID	Client's aged care identifier
	Service Class (derived from MAC ID)	Client's service classification
	SvA Client ID	Client's Service Australia identifier
	Service Location	Location where the service was delivered
	Service Provider ID	Provider's ID number
	Service Provider Name	Provider's name
	Service Delivery Date	Service delivered date
	Claim Date	Date of claim
Service details	Service ID	The service ID
	Service Type (derived from Service ID)	The service type
	Service Sub type (derived from Service ID)	The service sub type
	Service Unit type (derived from Service ID)	The service unit type
	Service Unit price (derived from Service ID)	The service unit price
Funding details	No. of Units	No. of units provided
_	Funding Source	The source of funding for the service provided
	Client Budget	The client's budget
	Flexible Pool	The provider's flexible funding pool
	Care Mgt Fund	The care management funding

The claim amount



Support at home

Service list and maximum subsidies

Service ID Illustrative	Service Type	Service Sub Type	Unit Type	Maximum Subsidy per unit (illustrative only)
AG101	Domestic Assistance	General house cleaning	Hour	\$61
AG102	Personal Care	Assistance with self-care and activities of daily living	Hour	\$68
AG103	Meals	Meal delivery	Meal	\$13
AG107	Allied Health	Physiotherapy	Hour	\$125
AG108	Allied Health	Podiatry	Hour	\$110
CG101	Care Management	Care Management	Hour	\$129

Different cost centres for invoicing



1. The client's budget

Quarterly specified in support plan.
Budget balance maintained in My Aged
Care



2. A flexible funding pool

Set for each provider as a % of total client budgets



3. A fund for care management

Set for each provider based on client mix (can only be used for care management services)





Support at home

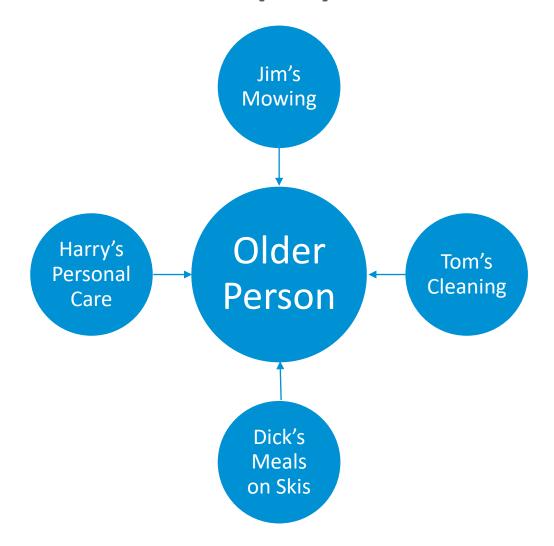
What does this mean for invoices

INVOICE – May 2023									
Client ID	Service ID	Client Budget units	Flexible pool units	Care management units	Subsidy rate	Total			
AC000001	AG101 - Domestic Assistance	4	-	-	\$61	\$244			
	AG102 – Personal Care	8	-	-	\$68	\$544			
	AG108 - Podiatry	1	-	-	\$110	\$110			
Total		\$898	-	-		\$898			
AC000077	AG101 - Domestic Assistance	4	-	-	\$61	\$244			
	AG102 – Personal Care	16	8	-	\$68	\$1,632			
	AG103 - Meals	12	8	-	\$10	\$200			
	AG107 - Physiotherapy	2	-	-	\$125	\$250			
	CG101 – Care management	-	-	2	\$129	\$258			
Total		\$1,702	\$624	\$258		\$2,584			

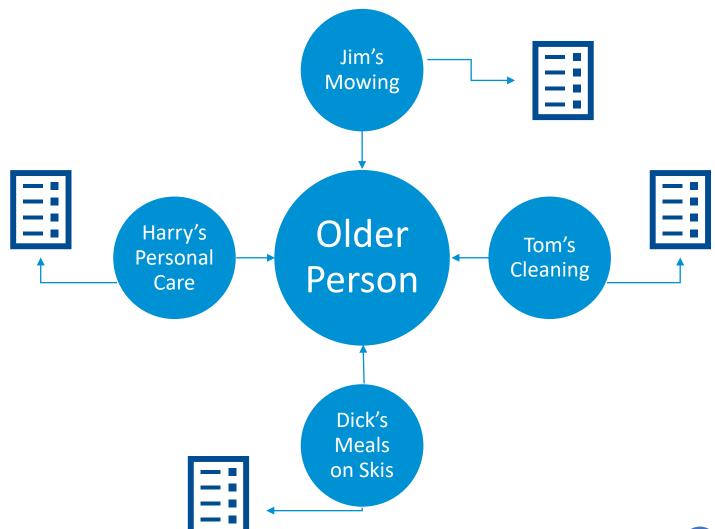


Self management

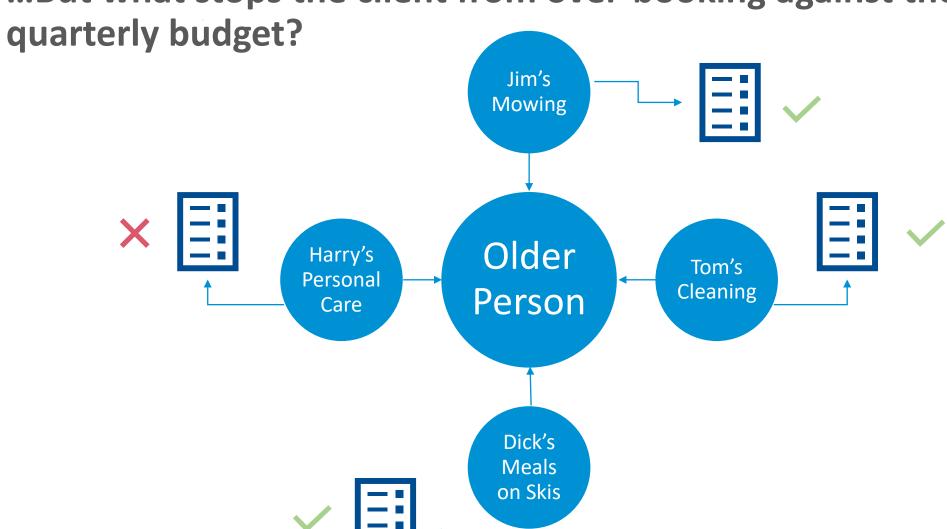
Support at home would allow people to have multiple providers



Each provider would invoice for the services they deliver...



...But what stops the client from over-booking against their





Options

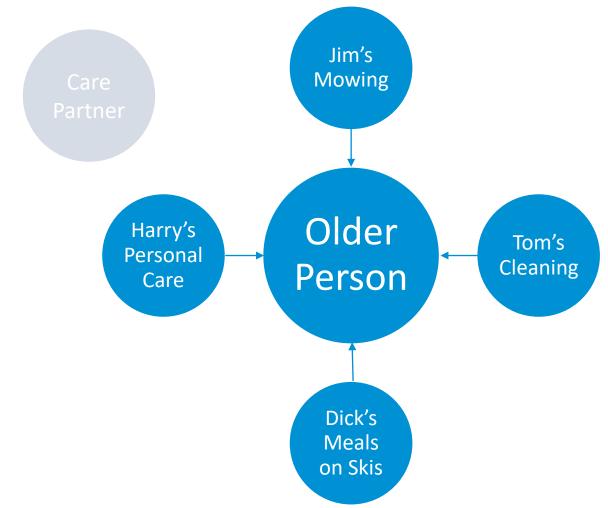
Book via an online platform – Bookings could be tracked against the budget

Lead provider model – Like we have with Home Care Packages Program, one provider responsible for managing the budget.

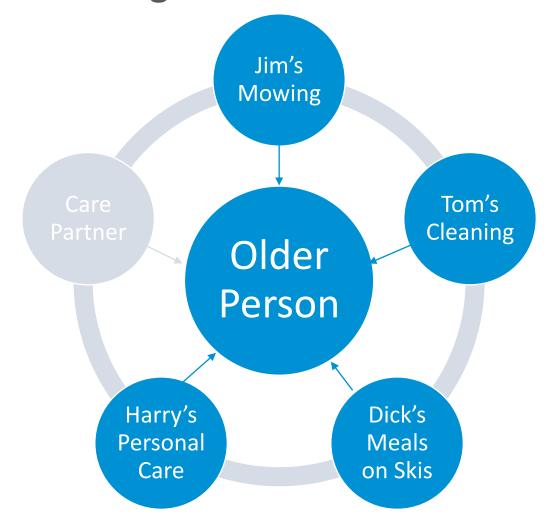
Client bears risk — Client has to keep bookings within budget and if they over-book the difference is billed to their credit card. Client portal could provide budget tracking to show remaining budget after invoices are paid.



Another challenge is sharing information with a care partner



A care partner should have access to alerts and notes made by care workers from all organisations



Options

Online platform – Where a client chooses to use an online platform, case notes are shared by independent providers through the platform

Lead provider model – All service providers must have information sharing arrangement with lead provider who holds care plan and provides access to care manager.

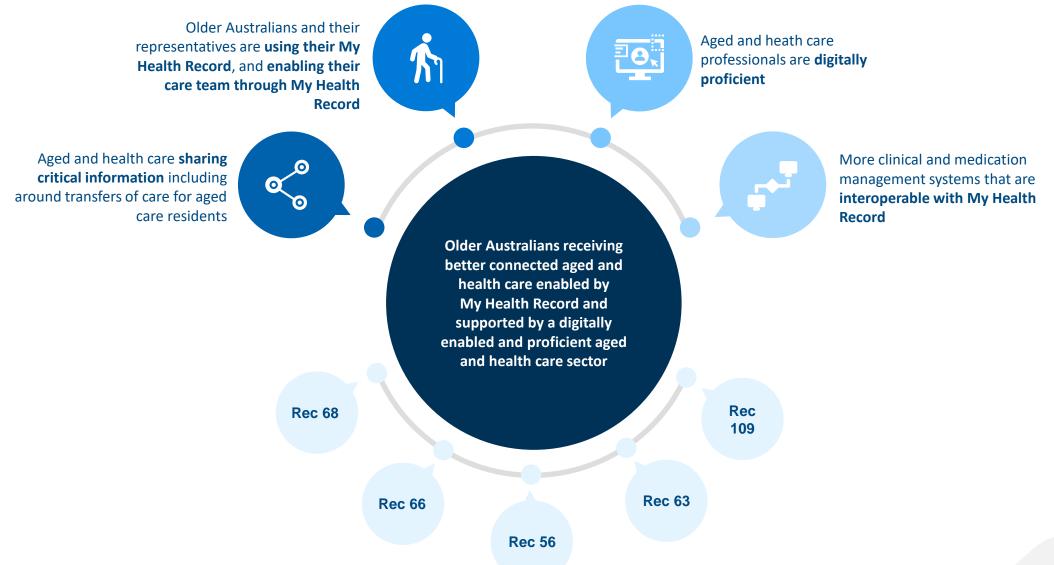
Manual processes – Information shared with care managers via phone and email by each provider.

My Aged Care – Client records in My Aged Care updated with case notes for clients self-managing.





The Agency's Aged Care Program





Aged Care Industry Enablement

CURRENT INDUSTRY OFFER

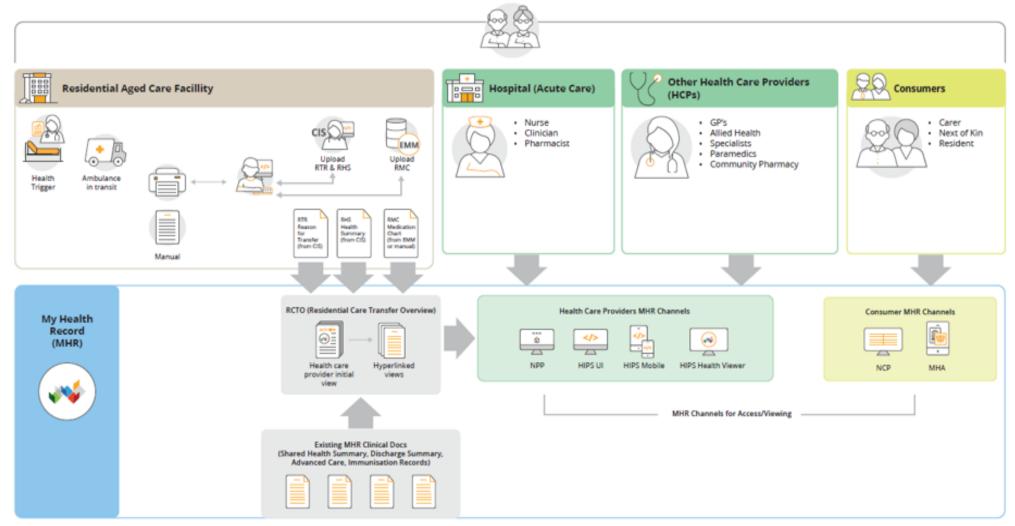
- 13 (1 has withdrawn) Software Vendors progressing through their product development:
 - 5 RACF CIS
 - 4 eMMS
 - 5 RACF CIS and eMMS
- 3 vendors have achieved My Health Record conformance with remaining expected to deliver functionality by June 2023:
 - Best Practice
 - Acredia
 - MPS Connect

SECOND INDUSTRY OFFER

- Planned for release July 2023 via a Request for Tender
- Existing industry offer participants and new participants encouraged to apply
- Next release will include RACF CIS and eMMS
- Next release to primarily focus on implementing Aged
 Care Transfer Summary view and upload functionality
- Statement of Requirements in progress:
 - Part A: Integration with HI Service and My Health Record
 - Part B: Aged Care Transfer Summary
 - Part C: Collaboration and Co-Design



Aged Care Transfer Summary – end to end journey flow

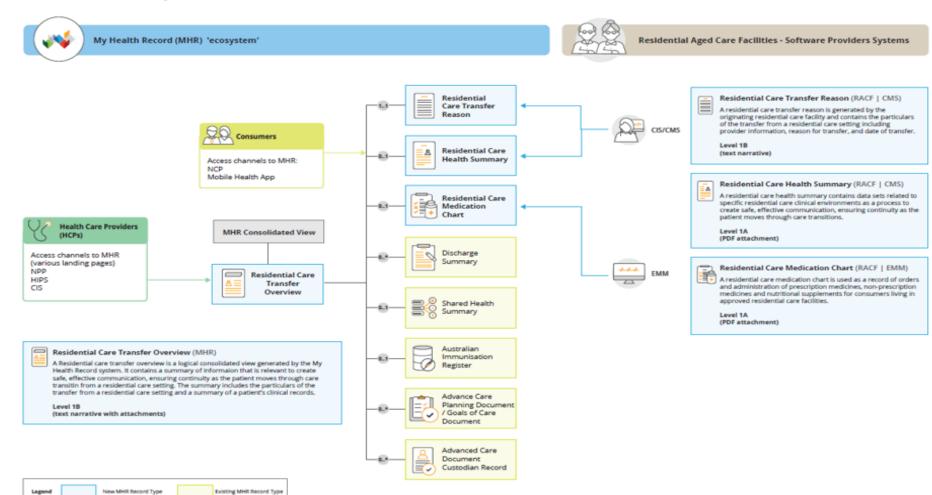


Aged Care Transfer Summary – My Health Record Information Model



Aged Care Transfer Summary - MHR Information Model

11 May 2023 - V1





Q&A

- 1 Type your question into Slido
- Click 'Submit' so your input can workflow its way through to being a public question
- If you see a question you like on Slido, 'vote it up'

Happy to ask your question directly to the panel?

Simply use your name when submitting your question in Slido & we'll invite you to join us on our 'virtual' stage



