Digital Transformation

Sector Partners

Digital Transformation and Delivery Division

Corporate Operations Group | Department of Health and Aged Care



www.health.gov.au

Meeting #40

10/05/2024





Agenda

Sector Partners #40



Welcome & Agenda

Fay Flevaras

State of Play & New Member Induction

Fay Flevaras

Aged Care Design Research

Anna Lee

Playback: B2G API Gateway

Carmine
Spagnoletti
&
Steve Smith

Questions & Close

Fay Flevaras



State of Play & New Member Induction

Fay Flevaras

First Assistant Secretary
Digital Transformation and Delivery Division
Corporate Operations Group | Department of Health and Aged Care



Business outcomes by persona group

Deliver outcomes for different stakeholder group through a human-centered approach



OLDER AUSTRALIAN

- ✓ Access to up-to-date information to make better informed and safer **choice** about care and other service needs
- **Up-to-date information** about local providers and services to get access when they need it
- Better supported to stay in at home



PROVIDERS

- Assessors, physios and other providers use e-referrals with patient notes without transcription errors
- Administrative burden is reduced by automation - allowing carers to spend more time with consumers
- Residential care staff have a better view of care requirements for each resident - delivering informed and better better quality care



GOVERNMENT

- Better data, informs fast action to keep consumers safe and manage serious incidents
- Early warnings help to identify issues and support aged care facilities before it is at serious risk. keeping residents in the community
- Up-to-date profiles of each facility are readily available to emergency services, community organis ations, and others

Reform outcomes for users:

Seamless user experience

Users and authorised entities can obtain info easily, particularly clinical info

Simplified, one-touch capability

Access information simply, in one place, utilising existing whole of government authentication

Improved data for consumers

Improved visibility and transparency of the quality of aged care services; systems provide real time quality and safety info

Improved safety with current data & info Dynamically change the info govt. holds, especially during times of crisis

Streamlined, interoperable experience

Enable providers to self-serve the services they provide to consumers via a simplified, integrated platform without needing to access multiple platforms across government

ALL stakeholders benefit from streamlined data sharing

Important considerations

Principles underpinning health's public engagement

Message alignment

 Aged Care business and IT deliver consistent narratives, aligning messages and, where appropriate, events

Probity

- Probity principles and protections underpin public engagements with a focus on fairness and equity
- Probity Adviser approvals in place



Govt. driven

Govt. drives the transformation,
while having cross-sector conversations that
encourage best-of-breed, no-regrets decisions
 Govt. commitments and transformation
objectives stay front-of-focus

Shifting sands

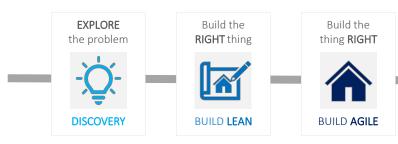
- Clarity is provided about the known versus the somewhat known versus the unknown, understanding that dynamic multi-stream delivery agendas have many moving parts and are subject to change
 - Caveat information accordingly;

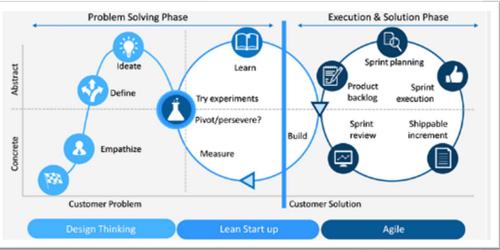
 'as we know it now'



Methodologies

Co-Design approach and Digital Maturity targets





Two immediate co-design streams:



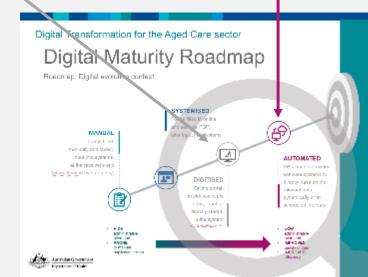
DIGITISED focus (UX)

Co-design in this space will work with end users of a system to create a great experience for users; sessions will observe how users interact with the system.



AUTOMATED focus (API)

Co-design in this space will focus on bringing developers into conversations about data models and approaches; session will involve discussion and collaboration on API design & development.



End state vision:

Provider staff
enter information
into their system
and the required information
is sent to Government
via R2G platform
automatically



Important considerations

Principles underpinning the work of this group

- We will **publish the names of participants** in this group to the Health website along with their role and organisation (if relevant)
- An attendance record, all shared material, and a meeting summary will be published on the Health website each time we gather
- Be aware that this is considered a public space forum and participant IP does not apply
- Anything that is said in this room is to inform Health's digital transformation direction and our explicit intent is to use your input to do just that
- We will be sharing the outcomes of this work across our public channels and with the broader Tech Talk group



Open co-design activities

New Aged Care Act: Aged Care Design Research

Support at Home (SaH): Feedback and Topic Suggestions

New Aged Care Act: Consultation

Care Time Reporting
Assessments: Feedback

Aged Care Data & Digital Strategy: Survey

B2G: API Co-Design

B2G: Software Vendor Testing

B2G: Onboarding and Conformance





Lean start up

SP: Executive Brochure

SP: Pulse Survey

SP: Digital Transformation Roadmap Redesign

SP: Collaboration
Site Uplift

Open

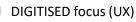
SP: Get to Know Survey

Journey Mapping

Business Verification Testing (BVT) Register

Hot Topic Segment







Agile

State of Play

Melbourne

visit



Home > Resources > Webinars

Digital Transformation Tech Talk – 21 May 2024

Join our Tech Talk webinar to hear about our latest Digital Transformation Program milestones, including recent updates.

Register Now!





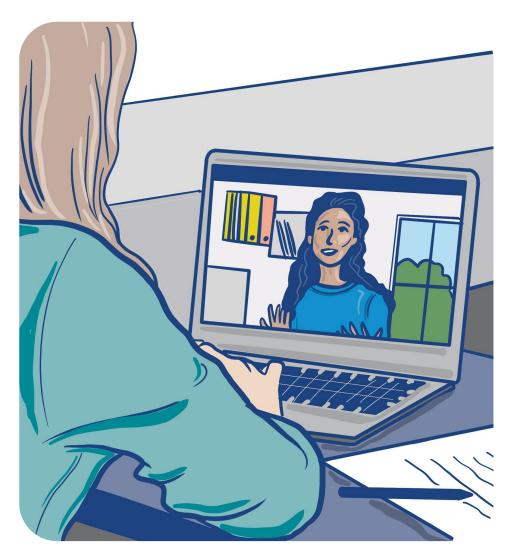
Aged Care Design Research

Anna Lee

Human Centered Design Lead – Regulatory Reform

Digital Design & Release Branch Corporate Operations Group | Department of Health and Aged Care





Participating in user research

Come and join our user research activities!

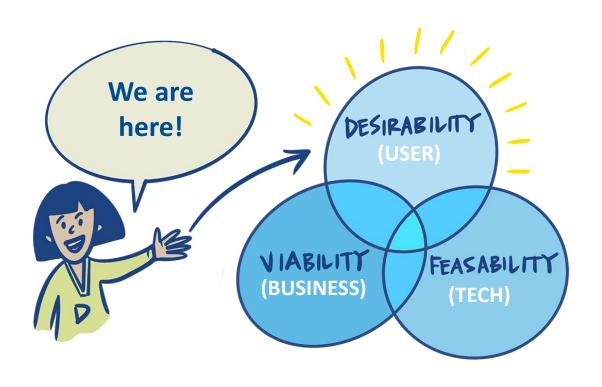
WHO WE ARE

We are Human Centred Designers

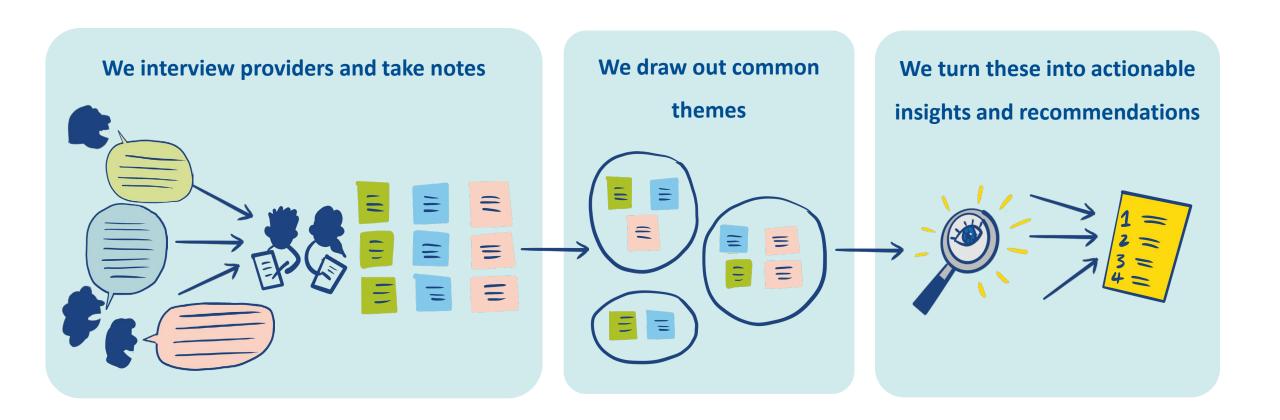
We use research to advocate for

Providers





WHAT WE DO



WHAT WE'VE HEARD FROM YOU SO FAR

Between October 2023 and now, we've conducted 3 rounds of user research sessions with over 30 providers to inform regulatory projects. Some of what we've heard includes:

Insight 1

Providers are overwhelmed by the effort required to keep up with government aged care reforms.

"... there's constant tweaking on your end, what is the point of me automating that system?" Large Provider Insight 2

Providers acknowledge the need for increased data collection and reporting, however the tools and processes they rely on to meet their obligations are often in their way.

"We still have to update our details by submitting a form...it's an editable word document"

Medium Provider



WHAT WE'VE HEARD FROM YOU SO FAR

Insight 3

and the poor reliability and

usability associated with them.

Providers are frustrated by the number of

government systems they're required to use,

Insight 4

Providers are taking the time to provide feedback to government, but they feel like it falls on deaf ears.

Insight 5

Providers are wading through swathes of material trying to make sense of the reforms, while grappling with insufficient change lead times.

"... there's really nothing out there that is sophisticated enough to provide a lot of the information as requested for whether it be a care system or a finance system."

Provider Management Company

"[The govt] might want to know that there's a non-viable process here, there isn't that kind of partnered engagement."

Medium Provider

"It would be nice to see a little bit less change or a slower pace of change just to allow the market to solve these problems."

Medium Provider



WE NEED TO HEAR MORE FROM YOU

As the design and delivery of the reforms progress, we need to **keep getting feedback** from providers.

Your expertise and firsthand experiences will continue to provide invaluable context that can't be captured through statistics alone.

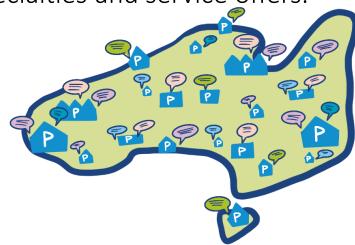


WHO WE WOULD LOVE TO HEAR FROM

Organisation types

We are looking to access a broad range of providers across:

- ✓ Different locations
- ✓ Organisation structures
- ✓ Sizes
- Specialties and service offers.



Users within organisations

We are looking to speak with different roles, who are involved in providing aged care services in Home Care and Residential Care organisations:

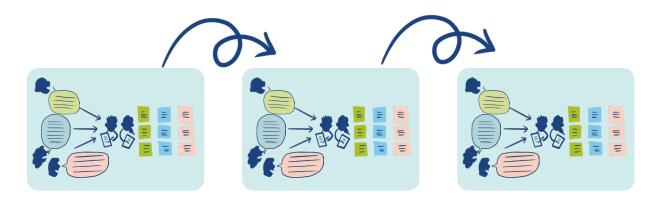
- ✓ Front-line workers, team leaders and CEOs
- ✓ Operational staff and anyone who uses Aged Care systems
- ✓ Anyone with obligations under the Aged Care regulatory frameworks.



WHAT ARE WE RESEARCHING?

All things "provider" to inform the New Aged Care Act and Regulatory Reform projects.

We'll be running "rolling research" – conducting a set number of research sessions every week to support the range of activities.



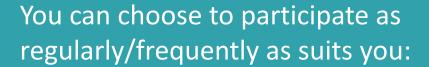
In addition to supporting individual projects, we are also thinking about the end-to-end provider experience.



WHAT IT INVOLVES

WHEN:

Weekly sessions



- Occasional one-off session
- Once a month
- Once a quarter
- Nominate your preferred frequency



WHAT:



45 to 60 minutes

Method:

Virtual online meeting

Participants:

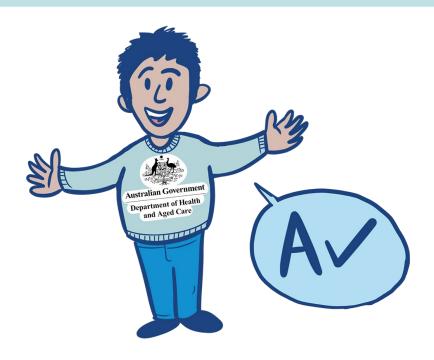
Us: 1 x user researcher; 1 x note taker

You: 1 or 2 representatives





Q&A and Facilitated Discussion





Playback: B2G API Gateway

Carmine Spagnoletti

Director

Digital Reform Branch Reform Implementation Division Department of Health and Aged Care

Steve Smith

Technical Product Owner

Aged Care Services and Sustainability Branch Department of Health and Aged Care



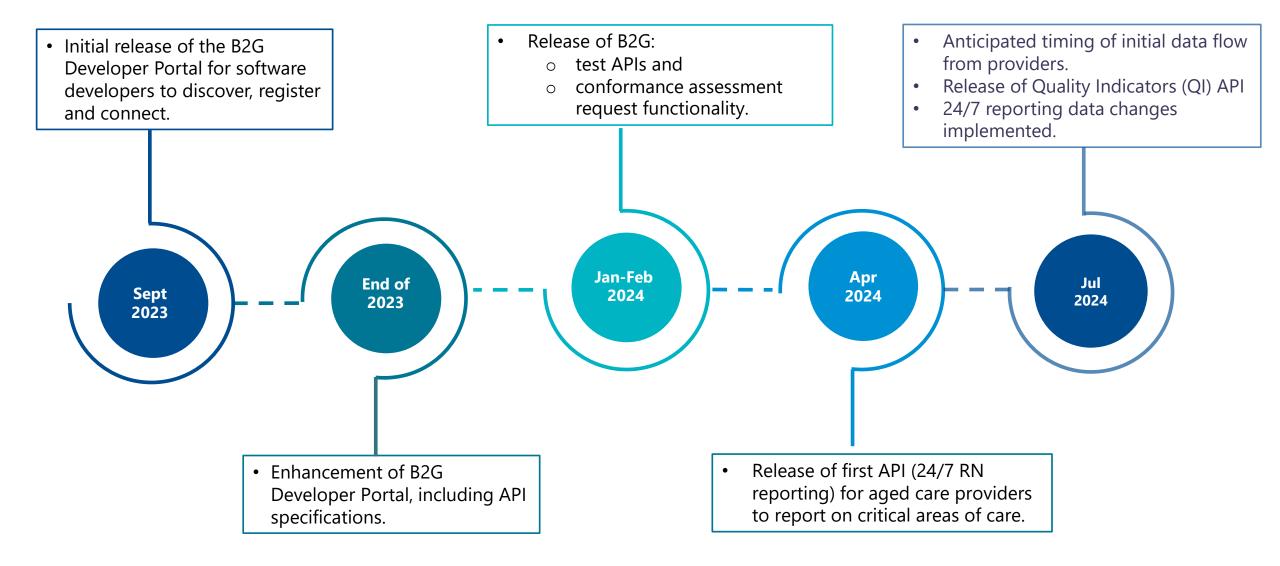




B2G is an important innovation that will:

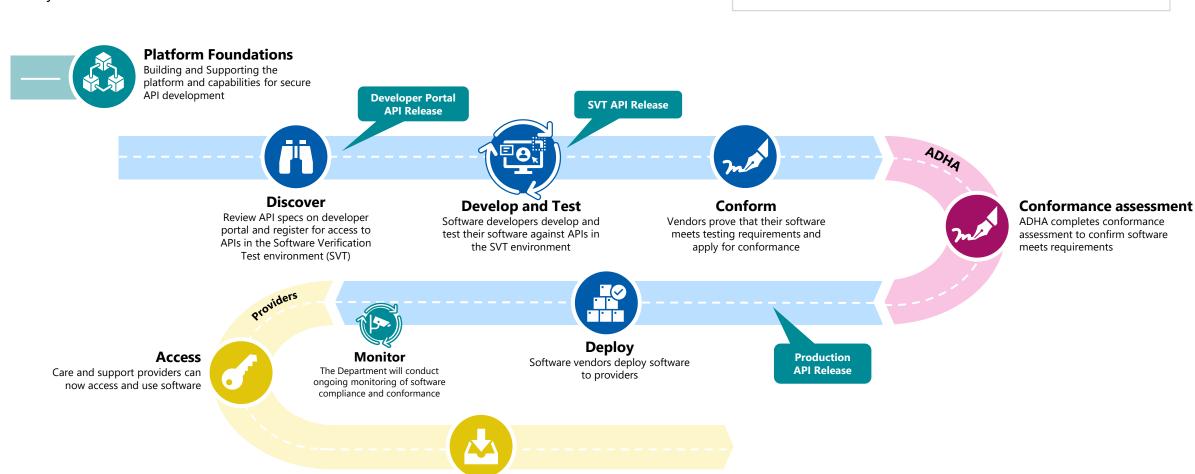
- Streamline transparent reporting that demonstrates the quality of care delivered.
- Reduce time spent on administration, enabling workers to spend more time delivering direct and high-quality care.
- Enable older people in Australia to access better information to make informed decisions about their care.

Business to Government : Journey



Software Vendor Journey

Ongoing delivery of the B2G capability is progressively enabling the development lifecycle for Software Vendors with each B2G release.



Path Legend

ADHA

Software

vendor

Care and Support

provider

Dept. of Health

& Aged Care

Submit

Providers can submit data seamlessly to the department using the software

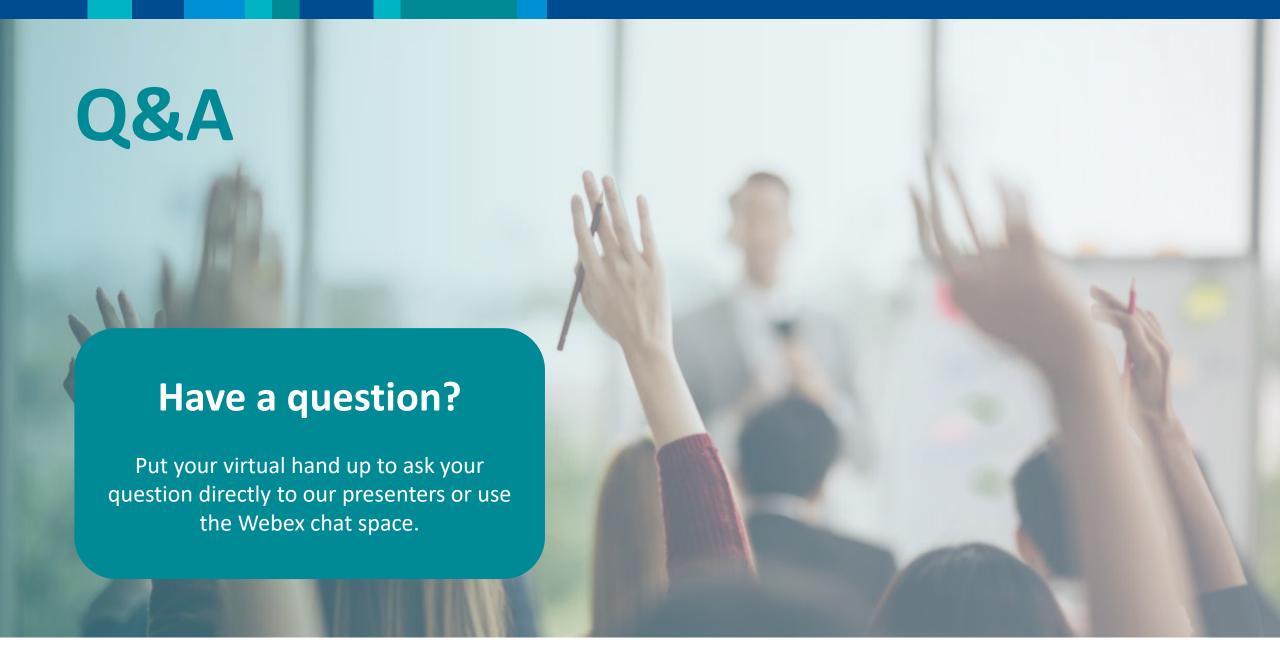
B2G Developer Portal



Aged Care B2G Initiative











Agenda

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Welcome & **Agenda**

5 Min

Fay Flevaras

10 Min

State of Play & **New Member** Induction

Fay Flevaras

Aged Care Design Research

30 Min

Anna Lee

Playback: B₂G **API Gateway**

10 Min

Carmine Spagnoletti &

Steve Smith

Questions & Close

5 Min

Fay Flevaras

