# Improving TGA's Services: Modernising Digital Systems

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# **GMP FORUM 2024**



tga.gov.au

## Agenda

#### • Digital Health Blueprint

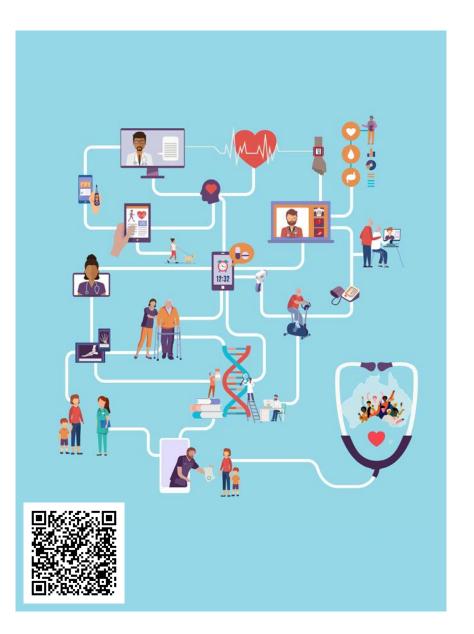
- Improving the TGA's Digital Services
- tga.gov.au
- Future Innovation
- Upcoming Opportunities to Engage



# **Digital Health Blueprint** 2023-2033

The Blueprint outlines the Australian Government's vision for the role digital health capabilities will play in delivering a more personcentred, connected and sustainable health system by 2033.

" Trusted, timely and accessible use of digital and data underpins a personalised and connected health and wellbeing experience for all **Australians** 





ustralian Government Department of Health and Aged Care Therapeutic Goods Administration

health.gov.au

# Key priority areas

# Australian Government Department of Health and Aged Care

#### **National Standards**

To support the consistent capture and sharing of health information between health and care settings and across jurisdictional borders.

#### Healthcare Identifiers

Unique identifier for patients, healthcare providers and healthcare organisations to enable the accurate matching of patient records from across all parts of the health system.

#### National Health Information Sharing Infrastructure

To enable near real-time and seamless information sharing of key patient health information across health and care settings, including to My Health Record, and across jurisdictional borders.

#### Legislation

Legislation that will provide the appropriate, nationally consistent consent-based framework for health data to be shared more seamlessly across the health sector.

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# Improving TGA's Digital Business Services

We are working to assist you to meet your regulatory requirements, by providing **intuitive digital services** that make interactions with us easier and more seamless.



#### What we hear about current systems

- Not user friendly
- Mixture of digital and paper forms
- Out of date



#### Benefits of the new system

- Intuitive self-serve options that are easy to use
- Contemporary more integrated, reliable and stable
- Reusing data and information you share to make applications/submissions easier for you
- Easier to make changes and continuously improve

# What's been delivered so far

In **2023-24** the focus was on delivering the first foundations and onboarding the first business processes.



Log in to the new online portal

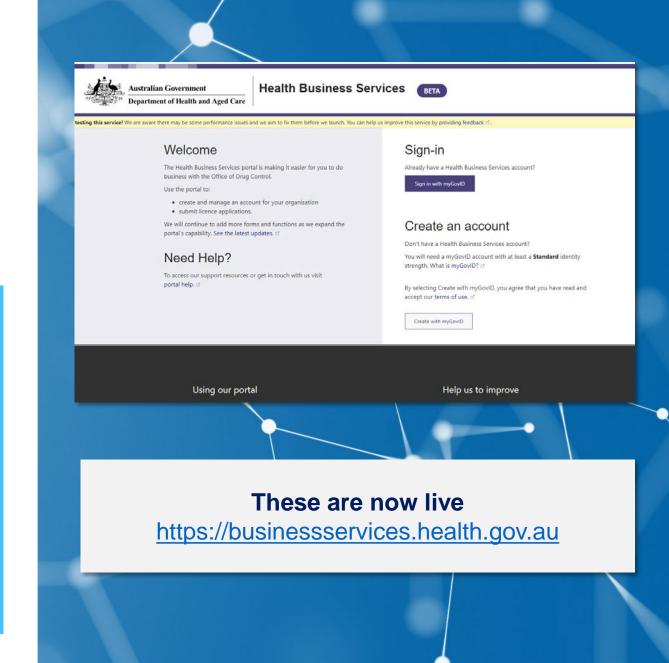


Create and manage an account for their organisation



Control on new

digital forms

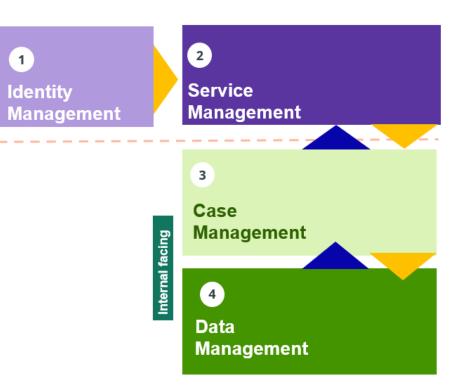


# To be delivered in 2024 and 2025

To progress to the next stage of work, we are building-out four digital pillars:

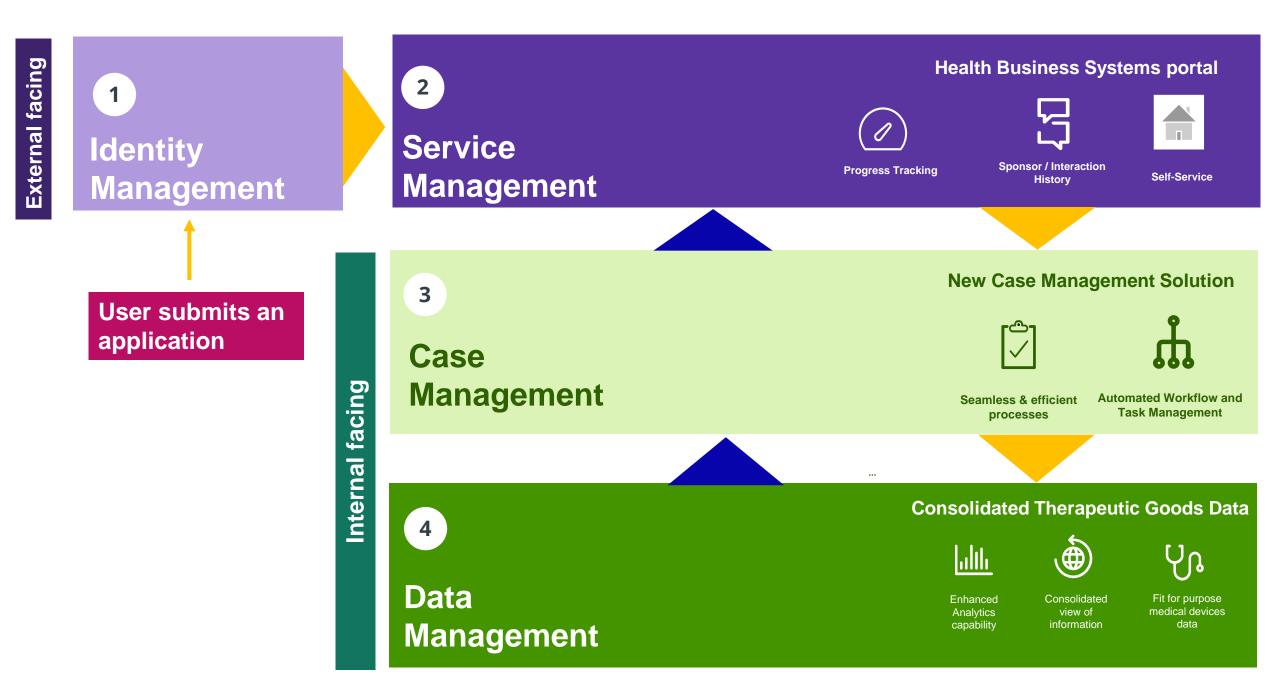
- 1. Identity management
- 2. Service management
- 3. Case (application) management
- 4. Data management

From later in 2025, onboarding the first group of TGA users to new solutions and an initial set of services.



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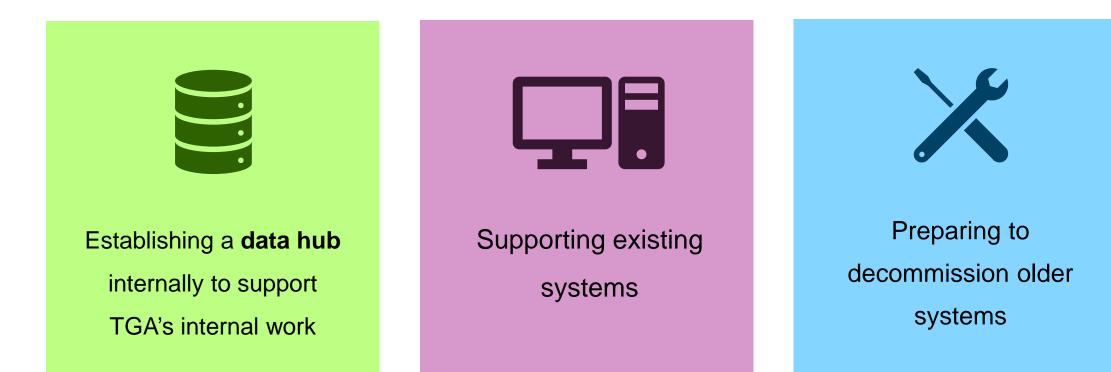
xternal



# From later in 2025, we are working to enable the following, for the first group of TGA users

- The ability to view, manage and action invoices.
- The ability to submit a set of applications/notifications to the TGA using new forms for:
  - Pre-submission meetings requests
  - Good Manufacturing Practice clearance application
  - Sponsor Notice for vaping goods
  - Propose a new ingredient names application
- The ability to access other TGA services in older systems through the new portal.
- Sponsor submission of UDI data, including data submission via APIs for electronic data entry.
- Sponsor access to AusUDID from the Health Business Services portal and sponsor notification of data changes (when a device has more than one sponsor).

# Improving shorter-term data analytics, maintaining existing systems



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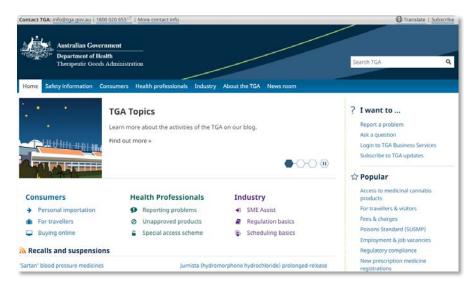


#### The TGA website will continue to evolve

#### 2004

Department of Health and Ageing				
Therapeutic Goods Administration	About TGA   Contact TGA   A-Z guide   Sitemap   Health & Ageing Advanced searc			
	and the second	and the second	Searc	
Prescription medicines	Blood & tissues	Recalls & alerts	• What's new	
samples: contraceptives, vaccines, antibiotics.	• Chemicals	Manufacturing	Media centre	
Non-prescription medicines enerally available over-the-counter. ramoles: analogesics, couch remedies, sunscreens.	Gene technology	Committees	Job vacancies	
Complementary medicines		Legislation	Publications	
<u>Medical devices</u> strumets, equipment, matrial. amples: medical gloves, bandages, syringes, condoms, pacemakers, dental oducts. <u>Report problems</u> ov to report a problem with a medicine or a medical device. Includes adverse action. medical device in indivints, product difficiencies or defects.	Hot topics ✓ Use of SSRI antidepressan ✓ Trans-Tasman joint agency	ts in children and adolescents		
	Copyright   Security   Disclaime	Privacy Statement		
	Web page produced by Therapeutic Goods A	dministration, 18 August 1999		

#### 2019



#### 2014



#### 2024

November Melbourne



We have become aware of an

soon to improve your experience

# 280+

#### **People consulted**

#### High level summary:

There were 280+ people consulted through:

- 1:1 interviews (industry participants)
- Surveys
- Industry forums
- Meetings with staff

# 181

TGA and ODC website audiences (surveys)

#### 2

Industry forums (Reg and Com Tech)

# 11

TGA website users (1:1 interviews with industry)

## 87

TGA and ODC staff (stakeholders and surveys)

# What we heard

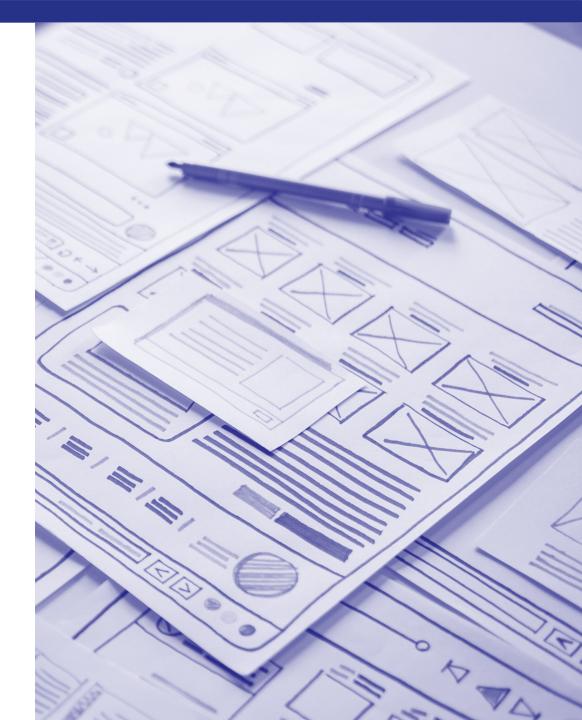
#### Guidance is heavily used and relied upon.

Opportunities for improvement:

- Version control
- Difficult to find, search and scan
- Single source of truth
- Inconsistent structure
- Accessibility
- Hard to manage

# What's Guidance on the TGA website?

Content that goes to the laws and regulations governing the development, manufacturing, marketing and supply of therapeutic goods in Australia.



#### From

- Unclear source of truth, inconsistent structure
- Version control issues, unclear
- Accessibility issues
- Difficult to find, search and scan
- Hard to manage

#### То

- Digital first, structured and consistent content
- Clear, up to date, timely, accurate
- Accessible and user friendly
- Connected content that's easier to navigate
- Easy to maintain

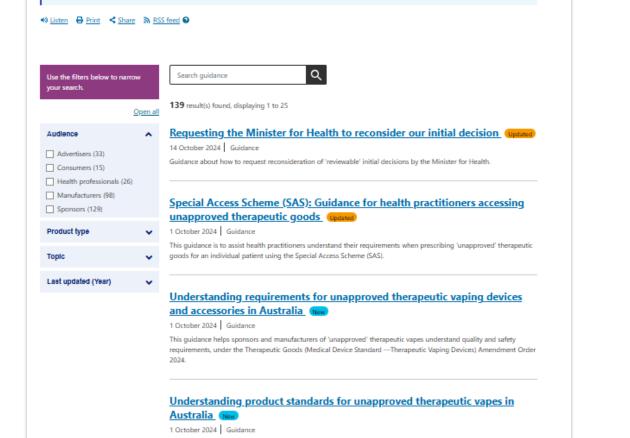
# TGA website changes Guidance project

www.tga.gov.au/resources/guidance

#### Guidance

Our Guidance explains the laws and regulations governing the development, manufacturing, marketing, and supply of therapeutic goods in Australia.

We're progressively moving Guidance content from other parts of the website into this new location. In the meantime, if you cannot find what you're looking for, you can search our <u>Resources</u> or use the site search bar for more results.



Guidance on the quality and labelling requirements of Therapeutic Goods Legislation Amendment (Standard for Therapeutic Vaping Goods) (TGO 110) Instrument 2024.

#### New features make Guidance clearer and more accessible

Recently published

cently updated

**Published:** 

Last updated:

#### Clear list of related legislation on each page

Visual indicators to flag updates

on individual Guidance pages

ded/oublished on 10 May 2024

e van updeted on 10 May 2024. See page history for details

on Guidance listing page

21 June 2022

25 January 2024

Sticky' navigation makes it easy to move through long pages	Therapeutic Goods	s (Medical Devices) Regulations 2002	
to move through long pages	herapeutic Goods	s Act 1989	
	to mo	ove through long pages	sy

Purpose	~
Purpose	
Risk management	
Using the right materials	
Cleaning the device	
Sterilising the device	
Further information	
Page history	
	Purpose Risk management Using the right materials Cleaning the device Sterlising the device Further information

Detailed table of contents for Guidance with many headings

Show detailed table of contents

for	Including IVD medical devices in the ARTG
101	10 May 2024 Lorem iosum dolor sit amet, consectetur adipiscino elit, Aenean auctor mollis nisi id suscipit. Aenean laoreet magna eu
ngs	egestas finibus. Praesent at condimentum ante, ornare consequat nunc.
0	Regulatory requirements for in-house IVDs 🚥
	10 May 2024
	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean auctor mollis nisi id suscipit. Aenean laoreet magna e egestas finibus. Praesent at condimentum ante, ornare consequat nunc.

#### Clear list of changes over time

Page history
- Hide all page updates (2)
25 January 2024
Updated to include:
<ul> <li>'high risk devices that are new to the Australian market continue to meet the Essential Principles fo safety and performance and'</li> </ul>
<ul> <li>"the manufacturer's post-market surveillance system can identify any safety or performance issues signals associated with the device as early as possible."</li> </ul>
<ul> <li>Clarification of Active Implantable Medical Device (AIMD) to Class III medical devices.</li> </ul>
References made to Regulation 5.11 of the Therapeutic Goods (Medical Devices) Regulations 2002.
Other minor editorial changes.
21 June 2022
Original publication

#### Bookmarkable headings for easy sharing



# Next steps

- We want **your views** please take our survey and tell us what you think of the new features.
- If you notice any errors in Guidance, you can report to us:
  - use 'Is there anything wrong with this page' link at the bottom of the page, or
  - email to tga.website@tga.gov.au.
- We plan to **work with TGA staff** in future to:
  - improve Guidance content to make it easier to understand and reduce duplication
  - re-home content that is no longer considered Guidance under the new definition.





Scan the QR code for the Guidance survey



#### **Therapeutic Goods Administration (TGA)**

We are Australia's government authority responsible for evaluating, assessing and monitoring products that are defined as therapeutic goods. We regulate medicines, medical devices and biologicals to help Australians stay healthy and safe.



If you'd like to be involved in user testing, scan the QR code to sign up for our user research group

# TGA website changes

Information architecture review

#### November 2024 to June 2025

Information architecture refers to:

- how we organise content
- relationships between each piece of content
- how content is visibly displayed on the website's navigation – logical headings and pathways mean that users can easily find what they need.

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#### Our digital uplift is also paving the way for future innovation

- Al tools present *new* and <u>innovative</u> opportunities.
- Trust, governance, care and risk management will be critical.
- As a government agency, our approach will be guided by broader Government and Commonwealth setting, including advice from Digital Transformation Agency (DTA) and the Department of Industry, Science and Resources
- We will be mindful of

 The sensitive nature of the information we hold and ensuring its security
 Alignment with Australia's 8 Artificial Intelligence (AI) Ethics Principles, and the DTA's Policy for Responsible Use of AI in Government, to ensure AI is safe, secure and reliable.

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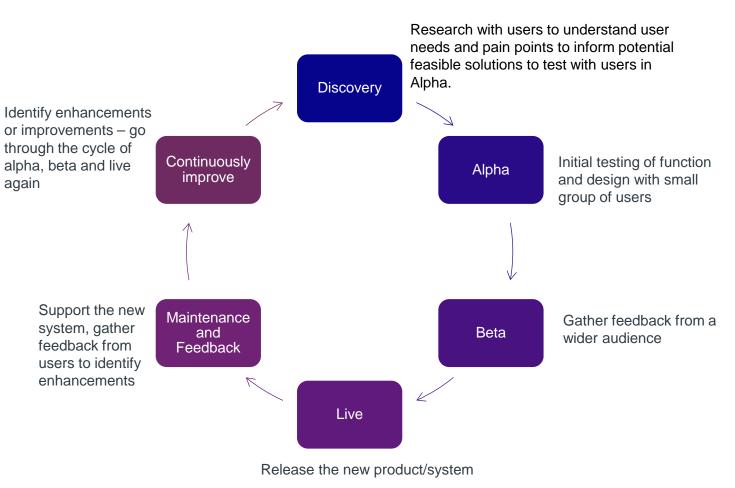
#### Modernising TGA systems will continue to occur in stages

TGA systems are many and complex

- we need to build and move to new

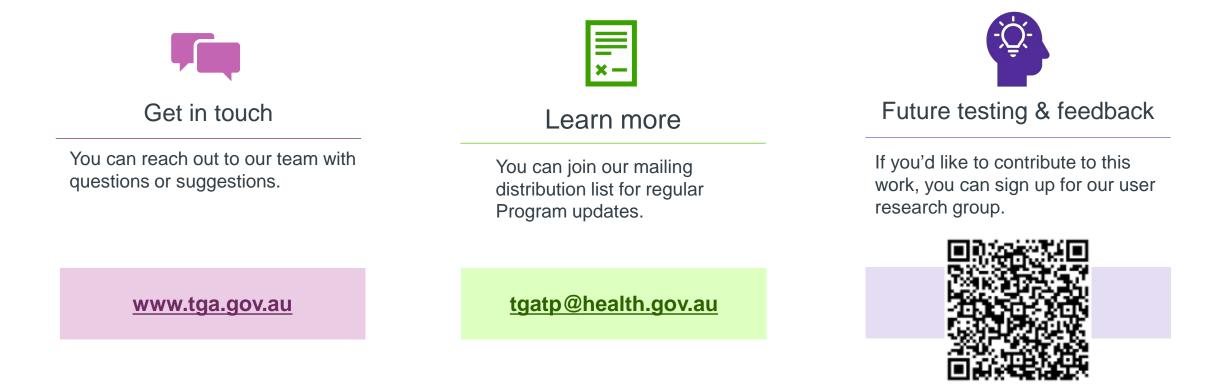
systems in stages to ensure

- We fully understand user needs
- We are building the right system to meet those needs
- We are building a system that can adapt and continually improve



## How to engage with us

We will continue to engage and consult with stakeholders, particularly industry, health providers, health professionals and consumers to understand their needs and issues to build a better experience for everyone.



# **Questions?**



Scan this QR code with your device to submit a question



# **GMP FORUM 2024**



Australian Government

Department of Health and Aged Care Therapeutic Goods Administration