



Australian Government

Australian Taxation Office

Digital Identity Working Group

13 February 2019

Digital Identity environment

GovPass component

M2M component

User

This environment consists of two types of public users:

- 1 – Private individuals
- 2 – Business individuals

Identity Provider (IDP)

The GovPass ecosystem will be deployed to support multiple IDP's to support choice for users – with myGovID as the first.

Federated Identity Exchange

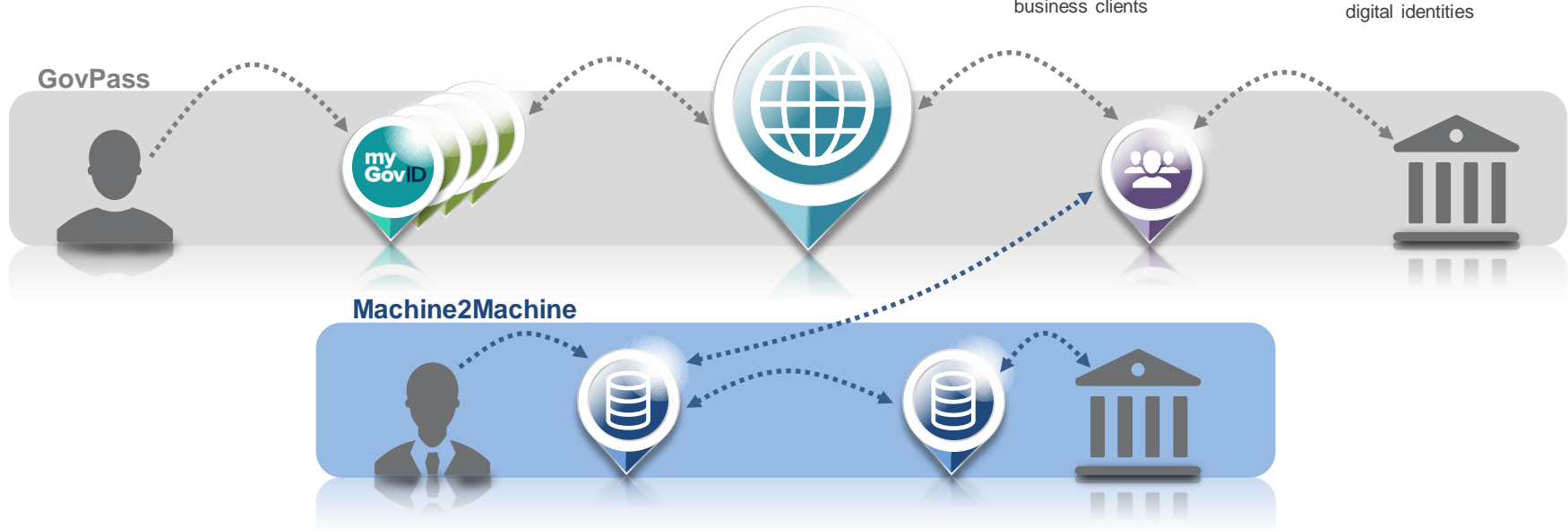
DHS will be deploying the exchange as the central federal broker for **individual** identity transactions

Federated Authorisations

ATO will be deploying RAM as the central federal authorisations platform, which will be used by **individuals** and **M2M** business clients

Relying Party

Aside from government services, business too will be allowed to enter this environment to provide their online services and absorb digital identities



M2M build update



Following our last working group meeting in December, we have commenced work building the new machine to machine credential and accompanying SDK



We are aiming to make the EVTE available in April



A static credential will be used



Registration and user interface will be available after the initial April EVTE release



Both AUSkey and the M2M solution will run in parallel

EVTE testing



When the EVTE is available we would like your help to test the credential and SDK



If you are interested in being part of the testing please email DPO@ato.gov.au



To be eligible you will require an existing AUSkey and be registered for SBR



Note that this will not impact your existing AUSkey or the ability to transact with our production systems



The project team intend to set up the data both on the back end as well as compile and give developers a variety of test data to use in setting up for consuming the EVTE services we expose

SDK language bindings



SDK is currently in development – this will be published when we confirm the quality of the documents



The key store will be published and preloaded into back-end – same as today



Java and C# bindings for Mac and Linux are ready and we have scheduled Java and C# bindings for Windows – we need to complete the documentation before we can release

Key dates

PHASE	PROPOSED DATE	DELIVERABLES
0	April 2019	<ul style="list-style-type: none">- MAS only – (<i>No Supply Chain Visibility (SCV) / No encryption</i>)- AUSkey replacement EVTE<ul style="list-style-type: none">- Authentication / ADK / SDK / CA integration / SBR migration
1	Q2 2019	<ul style="list-style-type: none">- Build on phase 1- Prod- Registration- RAM- Performance tuned
2	Q3 2019	<ul style="list-style-type: none">- End to end encryption
3	Q4 2019	<ul style="list-style-type: none">- Full capacity- Supply Chain Visibility