



# DSP Architecture Reference Group Key outcomes

OFFICIAL External

<b>Title:</b>	DSP Architecture Reference Group		
<b>Issue date:</b>	30 October 2020		
<b>Venue:</b>	Via WebEx		
<b>Event date:</b>	24 August 2020	<b>Start:</b> 10:00am	<b>Finish:</b> 4:15pm

<b>Chair:</b>	Rohan Walder Paul Dwyer	<b>Facilitator:</b>	Rohan Walder
<b>Contact</b>	Sonia Lark	<b>Contact phone:</b>	02 472 57460

<b>Attendees: names/section</b>	ATO: Co-Chair: Paul Dwyer – Director, Digital Wholesale Integration Services Michael Rowell – AC, Digital Wholesale Integration Services Martin Mane – AC, Digital Partnerships & Strategy Mark Stockwell – Director, e-invoicing Michael Ferris – Director, Digital Wholesale Integration Services Sangitha Sivayogaraj – Director, Digital Wholesale Integration Services Brian Shepherd – Director, Application Architecture & Design Kylie Johnston – Director, Digital Partnership Office Janine Ball – Director, External Delivery Services and Strategy Trista Batchelor – Director, Service Strategy and Assurance Tyson Fawcett – Director, Data Management Veli Fikret – Director, Data Management Steven Irving – Digital Wholesale Integration Services Melissa Bax – External Delivery Services and Strategy Sonia Lark – Digital Partnership Office Mikaela Jenkins – Digital Partnership Office
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External presenters:  
Stephanie Connors – Reserve Bank of Australia  
Wendy Lange – Reserve Bank of Australia  
Tina Kostopoulos – Reserve Bank of Australia  
Siobhan O'Toole – Terem  
Ajay Mahale – Terem  
Vladimir R – Terem

Industry:  
Co-Chair: Rohan Walder – ABSIA  
Koustubh Bandyopadhyay – CBA  
Helena Bone - MessageXchange  
Darin Carter - Sage  
Art Czernecki – Elmo Software Limited  
Karl Farrand - TaxLab  
David Field - Ozedi  
Sandeep Gopalan – GovReports  
Rick Harvey - Layer Security  
Kevin Johnson - Reckon  
Warren Renden – BGL  
Andrew Smith - MYOB  
Ross Stuart – SuperChoice  
Jack Wee – CatSoft

<b>Apologies: name/section</b>	Carl Belle - Xero David Delaney – ANZ Brett Reed – e-PayDay
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<b>Next meeting</b>	4 November 2020
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### Agenda item: 1 – Welcome and introduction

Rohan opened the meeting and introduced new member Warren Renden. Paul thanked Digital Service Providers for their support during COVID-19.

### Agenda item: 2 – Program of work

An overview of the 2020 / 2021 roadmap was provided, noting there will be more visibility of upcoming changes after the October planning session. There is a current focus on the short to medium stimulus measure changes, with design work currently being conducted.

### Agenda item: 3 – XBRL to XML transition – 2021 candidates

The XBRL to XML conversion vision was discussed with an overview provided of the 2021 candidates:

- FBT return;
- Closely Held Trust Annual Withholding Report and Closely Held Trusts TFN Report;
- Family trust entity election/revocation (FTER) and Interposed Entity Election/revocation (IEE).

The IITR will not be converted this year and the FBT return will be the first candidate for the transition. The plan is to deliver FBT in a dual format with the XML version released first to encourage adoption. Consultation on the MST will take place in the next fortnight followed by the development of an impact assessment.

It was identified by DSPs that the Closely Held Trust Annual Withholding Report and Closely Held Trusts TFN Report are not an urgent conversion and will be loosely scheduled when agile teams are ready. There will be no hard timeframe on the service deprecation and consultation will occur with DSPs on MST and schemas. There will be no change to parent forms.

It is envisioned complicated forms will be transitioned to smaller APIs over time, but consideration is needed for other channels which use the same form constructs.

### Agenda item: 4 – Update on e-invoicing

In Australia there are currently 19 service providers registered, with many more applications in the pipeline. Treasury is expected to on-board at the end of the month and agencies are now supporting improved payment times.

Peppol policies are in the process of being updated. The standard is new to A-NZ, and industry consultation is progressing to create best practices for the content and status of invoices. The aim is to keep efficiencies in the network and drive them in an automated way. Response messaging such as acknowledgements, are yet to be determined. The ATO will provide guidance to minimise interpretational errors.

The government procurement panel EOI will close Monday, 31 August 2020, and will run for 12 months.

### Agenda item: 5 – DSP Operational Framework review

Independent review of the DSP Operational Framework provided 17 recommendations, grouped into six categories. They found the framework is a good foundation, which is significant as it has only been in place for three years. Thank you to DSPs who provided

## **Agenda item: 5 – DSP Operational Framework review**

feedback on how they have been impacted by the framework.

The ATO is seeking to understand the supply chain and governing controls from end user to ATO. This may extend beyond the framework / SSAN to privacy law and guidance from the Tax Practitioners Board (TPB). By considering risks through the supply chain, further opportunities for improvement may be identified. E-invoicing and MBR will be included in internal considerations with the aim of applying a single set of requirements for the right audience. DSPs will be consulted and existing guidance will be relied upon where possible such as ISO standards.

The ATO is looking for certainty around the identity of connecting entities and support from DSPs for tax agents verifying their clients. SuperMatch terms and conditions and user guide have been updated with Know-Your-Client controls modelled on AML / CTF policies.

## **Agenda item: 6 – Future direction of technology**

The group discussed a credential in software for authenticating identity, noting there are policy/legal barriers to expanding myGovID and M2M for business-to-business use. There has also been a resourcing constraint on the ATO regarding end-to-end encryption so there is no timeline on progressing these items at this stage. Discussions with DSPs and executives will continue with updates provided in this group.

## **Agenda item: 7 – ATO Digital Services Modernisation (ADSM) program – Digital Services Gateway**

An overview of the Digital Services Gateway (DSG) was provided. Work is underway with Terem and they are in the delivery phase. The key piece is the MVP in which 200 requirements in the project scope are expected to be met.

Terem are rolling out the Google product, Apigee. There will be three key components:

1. Gateway;
2. Admin interface; and
3. Developer portal (on Drupal, which is a CMS product).

A developer portal demonstration was conducted, showcasing the functions of the portal. The Apigee product is linked to developer profile and available through its own interface.

Updates will be provided through relevant forums as the DSG capability is enhanced. Lightweight service capability will be available through the DSG and the next phase is prototyping. The DSG is in cloud from the outset and test / prod environments have been considered. Please let us know if you are interested in user testing by raising a ticket in Online Services for DSPs.

## Agenda item: 8 – MBR program update

The Modernising Business Registers program will unify 31 registers and the ATO ABN register. There are five tranches, the first of which involves Director ID, which is slated for the second half of 2021 calendar year. The second tranche, company registration is planned as one release and a hard switchover for DSPs in December 2022. The remaining three tranches will follow over the next three years.

The *Commonwealth Registers Act 2020* was granted royal assent on 22 June 2020. Regulations, disclosure documents and changes for intergovernmental agreements are being drafted. The ATO has entered a contract with a commercial registry product.

There had been a slowdown for the program due to MBR resources being diverted to JobKeeper and delayed legislation but there has been significant ramp up with resources returning to MBR since June 2020.

In the Design Working Group (DWG), concerns were raised on the Director ID number regime, which are being worked through. An overview of potential APIs was given:

1. Apply for a Director ID
2. Get Person Details
3. Update Person Details
4. Reapply for a Director ID

Most registry services are lightweight and the plan is to provide them via the DSG.

Frequency of the DWG may increase or separate focus groups may be created. Feel free to provide feedback relating to the MBR program to [MBREngagement@ato.gov.au](mailto:MBREngagement@ato.gov.au).

## Agenda item: 9 – New Payments Platform - ATO / RBA roadmap & Industry support

The ATO is working with the Reserve Bank of Australia (RBA) on a roadmap for the New Payments Platform (NPP) as part of a payment channel strategy. The ATO has onboarded with NPP, receiving payments only.

The RBA gave an overview of the NPP. It is a 24/7 system, operates in real-time, leverages ISO global standards and has extensive data capabilities. 90 financial institutions are onboard with 5 million payIDs and 1.5 million transactions per day (mostly consumer-to-consumer).

RBA has two case studies: Services Australia and the Department of Finance. The RBA is interested in working with the ATO and expanding current use cases. At this stage, NPP can only push / send but the capability to withdraw money is coming with the mandated payment service in the major release expected Q1 2022.

RBA would like to see more business-to-business transactions over the NPP and utilisation of the elements within the payment message to support end to end business workflows. This could include incorporation of valid PRN information when making a

## Agenda item: 9 – New Payments Platform - ATO / RBA roadmap & Industry support

payment to the ATO. In terms of e-invoicing, overlaying the PEPPOL standard is being considered with the ability for banks to receive payment instructions via the identifier in messages. There will also be a category purpose code for super and payroll. Work is going on with BPAY to have payments instructions with links that display relevant documents. Intention to future-proof by using a global format and standards to enable interoperability.

Committees have been consulting and the roadmap has been published. Mapping cross-border transactions and need for message harmonisation can be discussed in future sessions. See the RBA's website [The New Payments Platform](#) and [NPPA](#) for further detail.

## Agenda item: 10 – Open Data - Technical implementation

Open Data is a both a defined term and a marketing term.

In respect of a defined term it links itself to the Consumer Data Rights (linked to Open Banking). The CDR is another measure to come out of the Productivity Commission's report and operates under its own legislative regime. It is independent of the *Data Accessibility and Transparency Bill*.

The intent of the CDR is to give people ownership of their data and in effect allow them to "shop around" and obtain the best deals based on their circumstances. Banking and finance is one of the first industries to be considered but will follow, household energy, telecommunications etc. It should mean that individuals can authorise for their current providers to release their information to others in the sector (as nominated by the individual) or a comparison website. There was nothing at law prior to the CDR that precluded a taxpayer from obtaining their records from the ATO and providing those records to any third party they chose for whatever reason. The prohibition has been on the ATO directly releasing the same information to another party, even with the consent of the taxpayer. The law goes as far as precluding 'consent' as a defence.

The ATO works with many stakeholders in respect of supporting the greater use of data (trusted by the taxpayer).

## Agenda items: 11 & 12 – Other business / Wrap up and close

Rohan thanked the group for attending and Paul reiterated his appreciation of DSP support during these difficult times. The group will reconvene in November 2020.