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| **GPAG Decision Page** | myGov Mobile Authentication Patterns |

# Platform Architecture Group - Architectural Design Decision

# myGov MAP Forward Plan

# Recommendation

The current mobile authentication pattern used by myGov remain the same for the rest of this financial year and not utilise digital identity. If someone wishes to access a mobile application using myGov, then they will need to have a username and password set up in myGov, rather than purely a digital identity. Future work will be done and pass through PAG regarding an implementation of MAP which does allow for digital identity to be used if desired by a user.

# Background

myGov has multiple member services who utilise a mobile application to interact with their users. These applications require the users to log in to myGov and use a mobile authentication pattern to do so. Currently if a user does this and chooses to log in using their digital identity rather than a username and password, this will throw an error, as the user will not have used a recognised authentication pattern to log in to the application. To avoid this situation, a position needs to be reached for an interim approach to mobile authentication patterns and myGov.

# Recommended Option

## Plan

The current mobile authentication pattern used by myGov remain the same for the rest of this financial year and not utilise digital identity. If someone wishes to access a mobile application using myGov, then they will need to have a username and password set up in myGov, rather than purely a digital identity.

Future work will be done and pass through PAG regarding an implementation of MAP which does allow for digital identity to be purely used if desired by a user. It is the understanding that design work is currently underway for a MAP 2.0 which allows for a digital identity to be a recognised form of authentication in the mobile authentication pattern. This pattern will go through PAG prior to implementation.

## Assumptions and Constraints

This plan means that users who set up a myGov account using a digital identity will need to also set up a username and password if they wish to also access myGov member service mobile applications until MAP 2.0 is designed and implemented. This reduces the benefits of using a digital identity to access myGov, as you still require multiple credentials.

This plan assumes that a MAP 2.0 pattern will be designed and adopted by myGov member services to ensure that the above described issue is resolved.

## Impacts

### Impact to IDPs

None

### Impact to Exchange

None

### Impact to Relying Parties

Impact on myGov to ensure that anyone coming from a myGov member service mobile application logs in using a username and password.

### Impact on TDIF

None.

# Future Work

No future work to progress first stage of plan. A paper on MAP 2.0 will need to be developed and pass through PAG to develop a workable solution to allow digital identity to be accepted by Mobile applications used by myGov member services.

# Consultation

The members of PAG:

* Ram Challuri – Services Australia
* Peter Karouzos – ATO
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Services Australia staff not present at PAG were also consulted by Ram Challuri.