



Australian Government
Digital Transformation Agency

Stakeholder and community feedback

Trusted Digital Identity Framework Release 4
May 2020, version 1.0

Digital Transformation Agency

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Document management

The *DTA* has reviewed and endorsed this document for release.

Change log

Version	Date	Author	Description of the changes
0.1	Feb 20	MC	Initial version
0.2	Feb 20	MC	Updated based on feedback
1.0	May 20		Published version

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1 Summary of changes

The Trusted Digital Identity Framework (TDIF) has been developed in conjunction with government agencies and the private sector. There have been four TDIF releases in the past few years. The first was published in February 2018, the second in August 2018, the third in April 2019 and the fourth in May 2020. The fourth TDIF release replaces all previous releases.

The fourth TDIF release resulted in a complete overhaul of the framework. Key changes include:

- Two new Identity Proofing Levels were added to support the commercial sector who may have slightly different identity proofing needs than those of government agencies.
- Biometric verification requirements.
- The TDIF Accreditation Process was expanded to support Applicants that undergo TDIF Accreditation and do not join the Australian Government's identity federation.
- The removal of SHOULD requirements.
- The introduction of unique numbering for every TDIF requirement and applicability indicators.
- Requirements were separated from guidance.

The DTA met regularly with stakeholders over several months while drafting the fourth TDIF release. This included three rounds of consultation which resulted in more than 2,450 comments being received. Thank you to everyone who provided feedback. In this document we have summarised the broad changes made to the TDIF in response to this feedback.

Broad changes made to individual documents are summarised below.

TDIF: 01 - Glossary of Abbreviations and Terms

- Separated the previously titled TDIF Overview and Glossary and made these two distinct documents.

- Included all defined abbreviations and terms used in the TDIF documents which have been italicised.

TDIF: 02 - Overview

- Replaced the identity federation governance arrangements with TDIF accreditation-specific governance arrangements.
- Removed all accreditation roles and responsibilities from the *TDIF: 02 - Accreditation Process* and *TDIF: 07 - Annual Assessment* and moved them into the document.
- Added a section which sets out what the TDIF does not cover.
- Restructured the document to improve readability.

TDIF: 03 - Accreditation Process

- Removed the list of TDIF documents which include requirements as these are covered in the Overview.
- Added a section which recognises audit work performed in the previous 12 months.
- Added the compliance and non-compliance rating scale.

TDIF: 04 - Functional Requirements

- Added a set of user terms to the document.
- Added technical testing requirements to the document.
- Added functional assessments to the document.

TDIF: 04A - Functional Guidance

- Updated document to use first person language.
- Removed duplication.

- Other minor edits and corrections based on feedback.

TDIF: 05 – Role Requirements

- Renamed the document from “role-specific requirements” to “role requirements”.
- Added two new IP levels (1 Plus and 2 Plus)
- Updated the IP levels and document combinations supported under these.
- Added requirements to support identity proofing exceptions.
- Added biometric verification requirements.
- Added two new attribute classes to the Attribute Service Provider requirements (Platform and Self-Asserted).
- Restructured the document to improve readability.

TDIF: 05A – Role Guidance

- Updated Level of Assurance guidance.
- Reworked alternate binding section.
- Italicised all Glossary terms.
- Cross checked and updated document references.

TDIF: 06 - Federation On-boarding Requirements

- This is a new document.
- This document is a combination of the requirements previously found in the Attribute Profile and the Technical Requirements documents in release 3 of the TDIF.
- Added requirements around deduplication.
- Updated to be in line with formatting of release 4.

TDIF: 06A - Federation On-boarding Guidance

- This is a new document.
- This document is a combination of the guidance found in the Architecture Overview, the Attribute Profile, the Technical Integration Testing requirements and the Technical Requirements documents in release 3 of the TDIF.
- The guidance has been simplified, and common language terms have been used to be in line with the *TDIF: 01 - Glossary*.

TDIF: 06B - OpenID Connect 1.0 Profile

- Added requirements around what attribute mappings need to be used.
- Clarified the requirements around requesting assurance levels.
- Updated the behaviour of the Identity Exchange when a request for invalid claims or scopes is received from a Relying Party.
- Other minor edits and corrections based on feedback.

TDIF: 06C - SAML 2.0 Profile

- Updated to be in line with TDIF release 4 formatting. Requirement numbers have been added to the requirements present in the document
- Added section specifying the attribute mappings to be used.
- Other minor edits and corrections based on feedback.

TDIF: 06D - Attribute Profile

- The Requirements previously present in this document have been moved to the Federation Onboarding requirements.
- Added attributes to enable the sharing of myGov Link IDs.

TDIF: 07 – Annual Assessment

- Added all TDIF requirements which need to be reassessed every year.
- Restructured the document to improve readability.

2 Document Review

The next scheduled review of TDIF will occur by July 2022. Any changes made to the document suite prior to this date will be recorded in a TDIF change management document and published to the DTA website.