

Master Data Approach

Victorian Government

The Victorian Government (the government) recognises the need for consistent master data sets relating to, for example, customers, suppliers, citizens, employees, services and financial accounts.

Developing and utilising master data sets will improve the government's ability to govern, maintain and share critical data across multiple systems and business processes.

Background

The following two actions in the [Information Technology Strategy for the Victorian Government, 2016-2020](#) (the strategy) relate to master data:

- Action 5: Identify potential master data sets and design the cross-sharing of these data sets with a supporting business case.
- Action 15: Develop a statement of direction for staff/contractor identity management, with a supporting implementation roadmap and business case to enable workplace, shared services, and network standardisation.

Following cross-government consultation, a list of potential master data sets was identified. After consideration of business drivers, work in progress, and the strategic alignment with other initiatives, workforce master data has been identified as the first data set to be progressed. See **Potential master data sets**, No.12 - Workforce (employees, contractors, casuals and volunteers).

Approach

The *Workforce Identity and Access Management (IdAM) Statement of Direction (SoD)*, to be released in April 2017, calls for the establishment of a trusted, governed, managed, integrated and secure IdAM eco-system to manage workforce access to government ICT systems and resources.

A preliminary business case for seed funding to develop the IdAM strategy and implementation roadmap is underway. The strategy should be finalised by September 2017.

A Workforce Identity master data set will be defined for workforce identity records so that it is fit-for-purpose across department ICT systems and processes. This will result in a single authoritative store of workforce identities and supporting access management capabilities that can be leveraged by all departments to grant and control access to ICT systems and resources, and enable other government data sharing initiatives such as the API gateway.

This work directly supports the [Workplace Environment SoD](#) and [ICT Network and Cyber Security SoD](#), as well as the shared Strategic HR System. Work will continue across government to identify business sponsors, prioritise need and develop business cases for other potential master data sharing opportunities.

Potential master data sets

No.	Data set	Strategic alignment/business drivers	Issues, considerations, work-in-progress
1	Family Violence family relationships	Royal Commission into Family Violence (RCFV) recommendations	Future work by Information and Data Reform Branch, Department of Premier and Cabinet (DPC)
2	Family Violence perpetrators / suspects	RCFV recommendations	Future work by Information and Data Reform Branch, DPC
3	Family Violence service clients	RCFV recommendations	Future work by Information and Data Reform Branch, DPC
4	Family Violence service providers	RCFV recommendations	Future work by Information and Data Reform Branch, DPC
5	Victorian Children (education context)	Address issues identified by the Victorian Auditor General's Office 2013 report <i>Performance Reporting Systems in Education</i> (and others) around the absence of adequate information on children's engagement with - and progress - through early childhood services.	Work in progress by the Department of Education
6	Victorian Government assets	Finance Systems Statement of Direction (SoD) • FIN-05: ability to manage assets (across WoVG)	-
7	Victorian Government customers (all, or subsets)	IT Strategy Priority 2 directions • better service delivery • better digital transactions	Work in progress by Service Victoria
8	Victorian Government locations (all, or subsets – schools, medical facilities, etc.)	Asset / infrastructure management	-
9	Victorian Government products / services	IT Strategy Priority 2: Digital opportunity	Potential future work by Service Victoria
10	Victorian Government standard chart of accounts	Finance Systems SoD • FIN-02: standard Chart of Accounts • FIN-07: consolidated financial reporting	Work in progress by the Department of Treasury and Finance
11	Victorian Government suppliers	Finance Systems SoD • FIN-03: accurate tracking of financial transactions between debtors and creditors (across WoVG)	-
12	Workforce (employees, contractors, casuals and volunteers)	Workplace Environment SoD • ID-01: one unique WoVG ID • C-02: one WoVG email • C-06: WoVG global address book ICT Network and Cyber Security SoD • VGN-03: common network login/username Human Resources Systems SoD • All key objectives of a WoVG HR system • HRS-26: single unique employee ID	A key consideration of the outcome of the IdAM Strategy.

Document control

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