

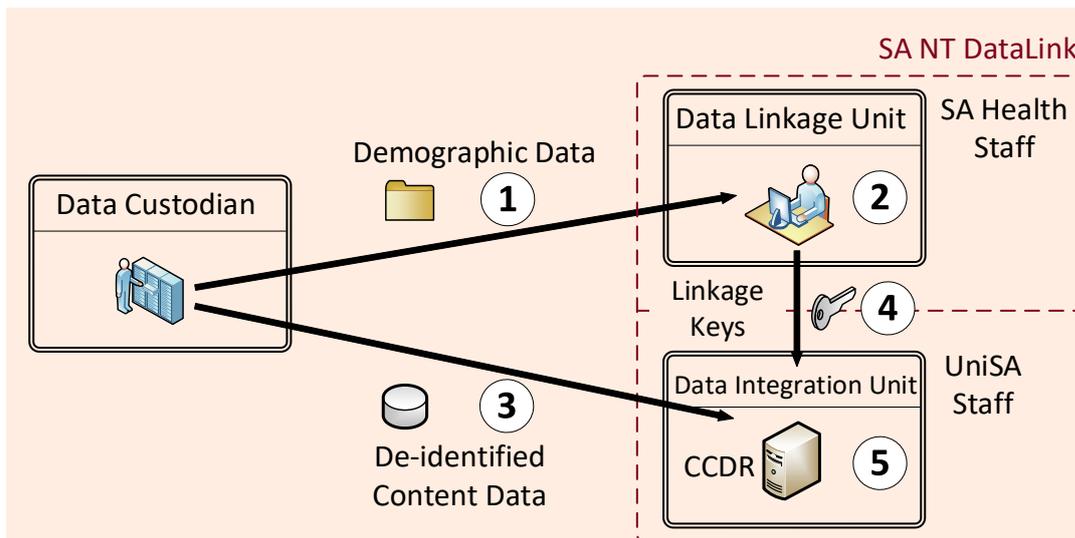
Custodian-Controlled Data Repository (CCDR)

SA NT DataLink's Data Integration Unit (DIU) supports custodians in prompt, easy & cost-effective data provision

Key Features & Benefits for Custodians

- **More Resource-Efficient:** Custodians only contacted for scheduled data updates & project approvals
- **Less Complex:** Custodians can liaise with DIU to simplify data provision; DIU engages with data recipients
- **Further Validated:** Feedback to custodians on quality after cross-dataset comparisons
- **Joint Capacity:** DIU manages data jointly in repository on behalf of custodian and in accordance with custodian approvals
- **Flexibility:** CCDR provided as an optional service to support custodians and reduce work
- **Secure Data:** Data stored in an Australian Government-approved secure infrastructure

Custodian Data Provision with CCDR



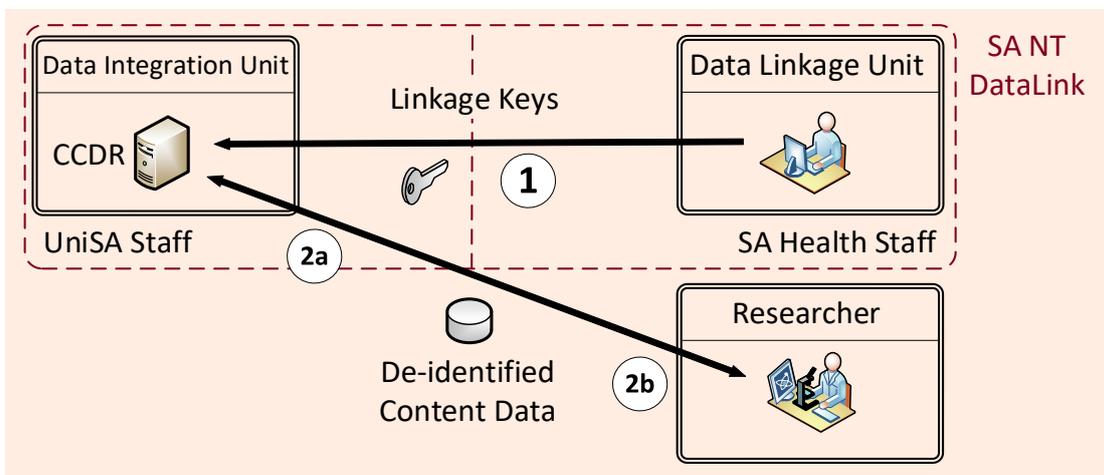
1. Custodians provide personal identifiers to DLU
2. DLU links data to Master Linkage File
3. Custodians supply de-identified data to DIU
4. DLU issues linkage keys to DIU
5. DIU stores and reviews data in CCDR

CCDR enables faster access for researchers to quality data

Key Features & Benefits for Researchers

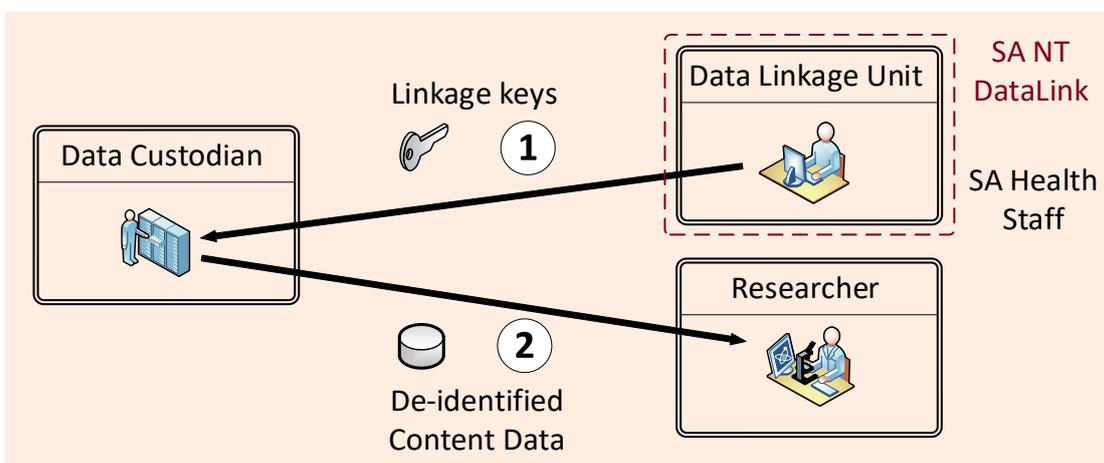
- **Collaborative process:** Data Integration Unit (DIU) able to provide data where approved by custodian
- **Flexibility:** Researchers access data in or outside CCDR, depending on approvals
- **Remote Access:** Data access from anywhere via secure Internet connection
- **Improved Timeliness:** Researchers able to access de-identified data faster thanks to DIU
- **Better Quality:** Data issues identified through cross-dataset quality review
- **Easier:** Researchers liaise with fewer data providers

Project Data Access with CCDR



1. DLU extracts linkage keys & supplies them into CCDR
2. DIU prepares approved de-identified data using linkage keys, and
 - a. researcher accesses content data in private workspace within CCDR, or
 - b. researcher receives content records to analyse in own approved environment

Project Data Access without CCDR



1. Data Linkage Unit (DLU) extracts linkage keys & supplies them to custodian
2. Custodian de-identifies data using linkage keys & sends content data to researcher