

ReDBox [DLC]

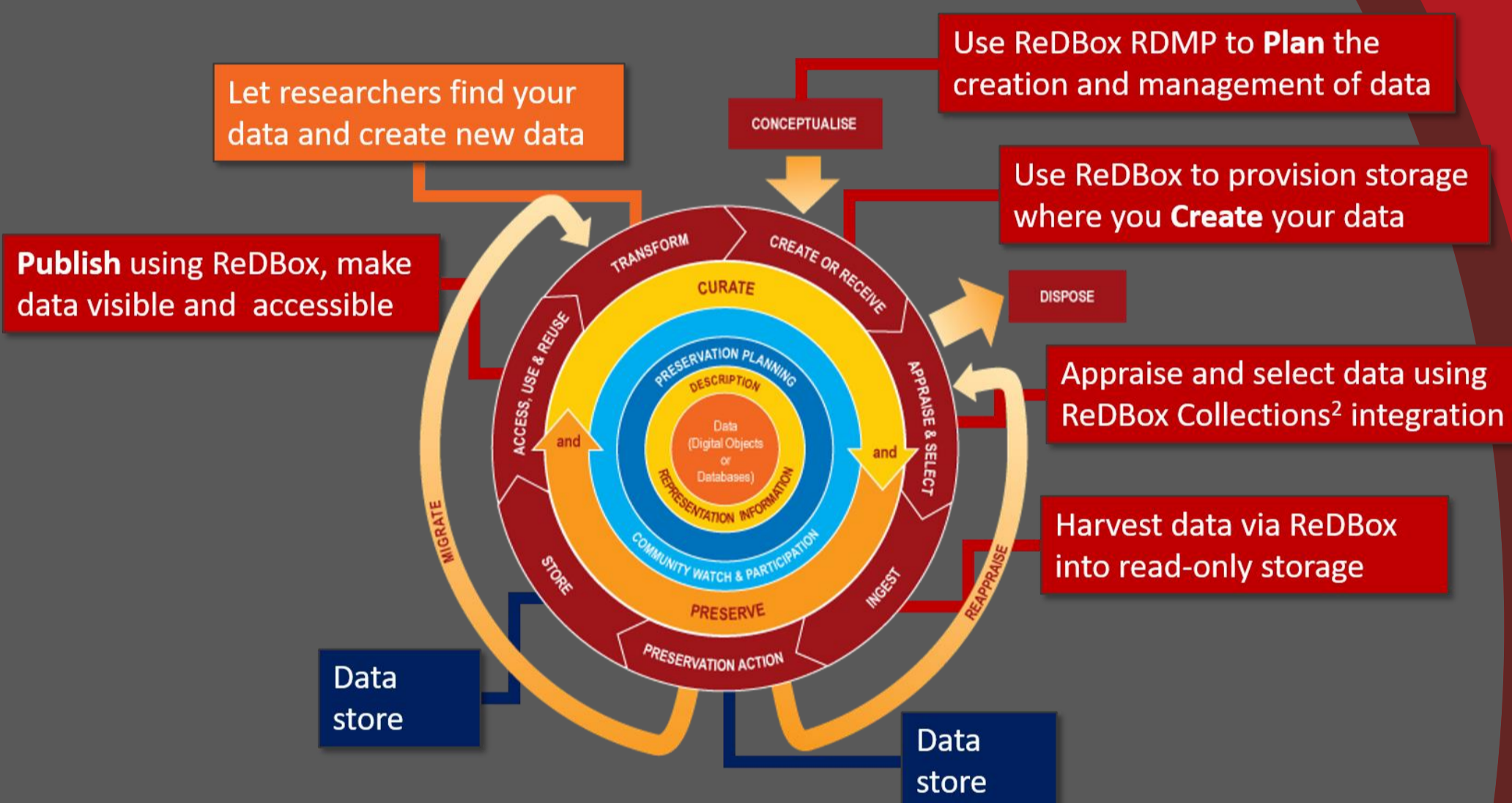
Plan, Create, Publish

www.redboxresearchdata.com.au



ReDBox: ReDBox is an open source data registry. It provides customisable forms, workflows and system integrations to assist organisations in creating, describing and publishing significant data collections.

Plan: The ReDBox DMP (Data Management Plan) tool lets users document how they will collect, store, secure and share their data assets. The DMP Research Activity ID (RAID)¹ and group identifiers link researchers, activities and data. Customisable forms and workflows assist in creating, tracking and approving DMPs.



Adapted from DCC Curation Lifecycle Model: <http://www.dcc.ac.uk/resources/curation-lifecycle-model>

CREATE The DMP allows ReDBox to automate the provisioning of resources such as CloudStor² or institutional storage. Researchers are then free to create data outside of the constraints of a large scale data repository.

PUBLISH: The DMP populates the data collection record. ReDBox then integrates with tools such as CR8IT/Collections³ to harvest data files and metadata, placing them under organisational control and allowing publication for open data access.

ReDBox [DLC]: ReDBox is a single point of access to key elements of the Data Life Cycle. It creates a flexible framework for data generators and data custodians to manage data, while conforming to Australian and International standards. ReDBox is an ideal comprehensive data management platform for your organisation.

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1. RDS, www.rds.edu.au
2. AARNet, www.aarnet.edu.au
3. Intersect, www.intersect.edu.au

