DATA HEALTH CHECK

We can't protect what we don't know





Strategic Priority = Digital Master Plan

This project will support the role SIS has in the Transforming Data Working Group which sits within Stream 2 of **Transforming Data at ANU – Data Products**.

A core deliverable of this group is to support the pilot programs focused on development of data "as a product". The key capabilities of data as a product is that it has strong governance, it is discoverable, addressable, self-describing, interoperable, trustworthy, private and secure.

Why?

Consolidation	Understand where our data is located.
Confidence	Focus on quality and better reporting data to support Executive decision making.
Cost	Reducing costs (storage) and streamlining efficiency through knowing where to access our data sources



Concept

Light touch approach offering business units a framework within which to self-assess to determine whether data governance elements are in place

How?

Covering

Key roles, responsibilities, and accountabilities have been established and communicated; and governance processes are in place to manage data throughout its lifecycle

Consideration

SIS would then provide an indication of overall data governance maturity and a set of recommendations for future improvements



Challenge

We would use our own Data Governance and Records team as the first pilot of the health check and tools developed

Who?

Create

A light touch self-assessment aimed at measuring a business unit's progress in data management and identifying hot spots for further work.

Coach

Reducing costs (storage) and streamlining efficiency through knowing where to access our data sources



Create

Q4 2023 – develop health check tools

When?

Confirm

Q1 2024 – Pilot - Data Governance, Records, FOI and Privacy teams as the first pilot (covers Tier 1 system Electronic Records Management System). Develop internal resources and skills need to support the health check.

Continue

Q2 2024 –cover Corporate Business Units associated with Tier 1 Enterprise systems 2024

(Tier 1 are: Authoritative source of information across the ANU; Critical to business process; Allow the ANU to meet statutory reporting requirements; Supports a high risk activity which is core to the ANU)



What?

Simple three step rating system for the pilot project:

Stage 1 Foundation	Basic data management and integration
Stage 2 Maturing	Advanced data management and integration
Stage 3 optimal	Data-driven innovation

