

Assessing Data Maturity- Are we there yet?

ARPANSA (2024)

The critical need for robust data management is paramount in ARPANSA's wide-ranging services, which include regulatory oversight and emergency preparedness. To meet this need, Anchoram provided a tailored Data Maturity Assessment (DMA) grounded in the industry-recognized DAMA DMBOK2 framework.

Over four months, Anchoram adapted its methodology to fit ARPANSA's unique needs, conducting thorough interviews and analysis across fifteen data management categories. This led to a detailed evaluation and a visually engaging presentation of ARPANSA's data management maturity, including a comprehensive report that outlined the current state and suggested four strategic improvement areas.

The actionable insights provided by Anchoram have informed ARPANSA's a roadmap to achieve a desired future state, essential for their data-driven operational and strategic goals. Anchoram proved its ability to merge best practice frameworks with custom solutions to deliver precise insights that drive substantial business outcomes.



Driving Data Capability Uplift

Department of Defence (2021- 2024)

Anchoram Consulting partnered with the Department of Defence to implement the *Defence Data Strategy 2021-2023*, recognizing the critical role of data in modern military operations. From 2021 to 2024, Anchoram provided a comprehensive range of services, including the development of the Data Strategy Implementation Plan, crafting policy frameworks, and conducting technical reviews of major data projects. Anchoram consultants played a key role in enhancing data literacy, establishing data-centric career paths, and delivering targeted data management training within the Defence workforce. These efforts have markedly improved the department's data management maturity, supporting the transition to Defence Data Strategy 2.0. Anchoram's sustained support and expertise have significantly boosted the department's strategic data capabilities, laying a foundation for ongoing excellence in defense data operations.



Australian Government

Department of Defence

Managing Data with Data Governance

Power and Water Corporation (2023- ongoing)

The Power and Water Corporation is implementing a tailored Data Governance Initiative to improve their data management practices. This project focuses on enhancing the management of critical infrastructure, including water, wastewater, and electricity services across the Northern Territory. The initiative, based on industry best practices, aims to create foundational governance documents, plans, and roadmaps, with input from internal and external stakeholders. Anchoram Consulting is working with PWC to deliver a tailored Data Governance Framework, a Data Quality Framework, and the selection of appropriate governance technology. Additionally, the project ensures minimal disruption to existing business processes and promotes the self-sustainability of the initiative through robust training and documentation. Early successes include the development of key documents, the formation of a Data Stewards Team, and strong buy-in from executive management. The project is ongoing, with several outcomes already achieved, including improved internal collaboration and the reduction of data management silos.



Establishing a Cloud-based Analytics Platform

National Library of Australia (2022- 2025)

From 2022 to 2025, the National Library of Australia, in partnership with Anchoram Consulting, undertook the development of a cloud-based analytics platform to enhance data management across its extensive digital and physical collections. Integrating various data sources, the project aimed to improve analytics for Trove, the Library's primary digital service platform. Initially challenged by the lack of cohesive data analytics practices, the project team established robust cloud ETL processes and developed a proof-of-concept metrics dashboard. This effort culminated in a scalable Azure-based data warehouse that significantly enhanced the reporting capabilities and operational reliability of Trove and its associated partner programs. The project not only advanced the Library's data-driven decision-making but also equipped the staff with essential skills to independently maintain and expand the analytics platform, paving the way for broader application within the organization.

