

Case Study:

Northern Territory Government



The Northern Territory Government approached PowerData Group to help us lead the delivery of a 3-year Cyber Security Program of Work to align the Department of Education with the other Northern Territory Government agencies.

Client

Northern Territory Government, Darwin

Challenge

The Department of Education (DoE) has traditionally managed a separate ICT network to the Northern Territory Government

(NTG) for some decades, serving both the corporate and schools' environments. DoE has managed this environment in isolation to the NTG ICT model, including operating under separate contracts with different service standards and contract provisions, and different ICT architecture and security standards.

The introduction of the Corporate Services Reform (CSR3) Program in mid-2019 saw the DoE ICT network and cyber security transition to the NTG's Department of Corporate and Digital Development (DCDD).

ICT environment and cyber security risks required urgent remediation including network hardening and segmentation. The DoE ICT environment lacked mature cyber security controls. DoE did not apply the Australian Signals Directorate (ASD) mitigation Strategies (Essential Eight) and as a result was at high risk of cyber intrusion.

The Senior Project Manager lead the initiation of a Cyber Security Program with a total valuation of \$7.5M focused on aligning the Department of Education (DoE) with the whole of Northern Territory Government and on uplifting DoE's Cyber Security Maturity in line with the Australian Cyber Security Centre's Essential Eight strategies.

- Engaged key stakeholder groups to realign the scope of the Program based on changes to business requirements and Cyber Security Program Delivery best practices.
- Initiated the Program and corrected the course of several inflight projects that were not being managed or governed.
- Raised awareness of key Cyber Security concepts to improve the likelihood of the program's success.
- Raised awareness of, trained the delivery teams on and developed key Project Management tools and methods to improve the likelihood of the program's success.
- Developed the Program Management Plan and established the Project Board.
- Developed and gained approval of key Program and Project deliverables.

The Outcome

- Building on the finding from the workstreams, we identified priority activities with the aim of delivering security and compliance at the lowest cost and performance impact.

Our Work

Our Senior Project Manager came to NTG with 5 years of Cyber Security Program Management experience and a strong 25-year background in Project Management.