

## **Case Study:**

# QLD Government – Department of Communities, Child Safety and Disability Services (DCCP)



PowerData Group helped Department of Communities, Child Safety and Disability to convert an outdated, inflexible IT system architecture to an up to date, client specific solution.

### Client

QLD Government, Department of Communities, Child Safety and Disability Services, Brisbane.

## Challenge

The current system and architecture used and managed by the Department of Communities, Child Safety and Disability Services, was not up to date with the latest technologies.

The approach to fix it included detail plans to ensure efficient use of resources and time schedules.

Documentation includes:

- Overall scope
- Objectives
- Governance
- Environment and design principles of deployment *Plans* includes:
- resourcing plan
- high level project plan
- resourcing needs
- impacts analysis and identification of quick wins *Reporting requirements* for various departments includes:
- Operational
- Management
- Executive
- Senior Strategic teams

### **Our Work**

- Validate Current Requirement (Caliber) with Application behaviour (Infopath).
- Identify current system's GAPs and Improvement.

- Investigate current Application (Infopath) for alignment to current Requirements (Caliber).
- Query Database (SQL Server) for Application (Infopath) data behaviour.
- Partnership with Developers to develop the System (HTML) & Requirements clarification.
- Liaised with Testers to validate Test defect & provide requirements clarifications.
- Identifies and business governance groups for change management:
  - O Policy, Legislation and Training considerations.
- Engage the Operation Support Team (post go live).
- Develop and updated Detail Requirement Specification (DRS).
- Sign off by business governance group for system's GAPs and Improvements.
- Update the Current Requirements (Caliber) to optimize business needs and project outcomes.

## **The Outcome**

- Development of a central business intelligence solution.
- Developed reporting capabilities for various departments.
- Develop corporate Business Intelligence Solution (SharePoint, SQL Server, Power Pivot, Power View).
- Developed current state "As-Is" & "To-Be" solution artefacts.
- Developed functional specifications for internal and external developers.
- Identified Data migration (historic) options as per business needs.
- Identified business requirements for Dimension model for the Data Warehouse Pilot.



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