

Case Study

Education Provider – Taking their Power BI platform to the Cloud

Migrating from Power BI Report Server to Power BI Service to enable the client to benefit from the constant updates and benefits of the cloud service.



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## Problem.

This education provider have been operational with Power BI (PBI) Report Server for over 18 months; having developed many Power BI, SQL Server Reporting Services (SSRS) and other ad-hoc reports which are hosted within the on-premises portal.

Hosting on premises comes with responsibilities and overheads such as security patching, feature upgrades, back-ups,

owning\purchasing hardware, etc. Additionally, Power BI has other discrepancies between on-premises and cloud; where Power BI on-premises is not as feature rich as the PBI Service equivalent, as well as differences within functionality based on licensing.

This education provider wish to migrate their current on-premises set up into the cloud, opening opportunities to use the Power BI Service feature offering, as well as alleviating many of the hours managing an on-premises solution.

## Solved.

By digging deep into the current set up of the education provider's Power BI Report Server's platform, including reports and security, Exposé produced a proposed migration plan to achieve at least current functionality when moving into the cloud. The migration plan document catered for licensing, recommendations on clean up prior to migration, components required to facilitate a move to the cloud, best practice configuration, how to achieve same functionality in PBI Service where it wasn't implicit, as well as proposing roles and their responsibilities during migration as well as in BAU. In addition to the migration, a summary of what functionality is recommended to be utilised once in the cloud was also provided.

## **Business Benefits.**

The migration plan provides a detailed and thorough coverage of shifting all Power BI components to the cloud, with the education provider able to do this migration in their own time, following the plan at their pace utilising internal staff to implement.

Due to the recommended clean up prior to the migration, this also improves their current suite of Power BI reports, but ensures the migration is less labour intensive or prone to error because of it.

With the relationship built with Exposé, it is nothing more than a phone call required before any overview to sense check the migration progress can be provided.

