

MIGRATING TO A MODERN ANALYTICS AND BUSINESS INTELLIGENCE PLATFORM

A technology company needed to replace its legacy framework for consolidated reporting and better insights

Challenge:

- The company needed a modern solution to replace its SSRS (SQL Server Reporting Services) reporting tool, which was quickly becoming obsolete.
- It looked to Microsoft Power BI, a business intelligence platform, for improved reporting, insights, and analytics.
- However, the finance support team continued using SSRS due to familiarity and the stakeholders being more comfortable with the traditional system.
- This caused reports to be spread across two different platforms, creating inefficiencies.
- There was therefore a need to migrate all reporting to Power BI while ensuring no valuable assets, such as email audits from the SSRS framework, were lost.

Industry: Technology

Location: North America

Technology and services:
Microsoft Power Platform, Power BI, and Power Automate





Solution:

- Capgemini analyzed the different data that were being used for SSRS reports and, using simplified data sources and dedicated Power BI workspaces, created new reports and dashboards using modern visualizations, aiming for better business-intelligence insights.
- Utilized the Microsoft Power Platform to align the Power BI and Power Automate (Microsoft Flow) systems to continue triggering email audits – with improved data and visuals – to stakeholders during the migration
- Gradually retired all SSRS reports and terminated its subscription after a complete migration to Power BI

Result:

- The Capgemini team’s migration ensured all the reports and dashboards for the Finance Operations team were consolidated on a single, modernized platform.
- Power BI provided superior data governance and made the use and development of reports more intuitive.
- Improved visualization repository and ability to query the data using natural language for better business-intelligence insights
- The migration paved the way for utilizing the Microsoft Power Platform for various other business needs through tools like Power Apps, Power Virtual Agent, and many others.

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