

CASE STUDY

BI Transformation to Cloud & Self-Service



BUSINESS CONTEXT

- The Operator has embarked on a journey to empower business decision making through data driven approach
- The objective is to Build a centralized data platform on cloud
- BI platform consolidation and enable enhanced analytics
- Automate report generation and data analysis
- Enable self service data analysis

APPROACH AND SOLUTION

- Secured & Cloud Integrated Reporting Solution
- SQL Data warehouse - rapid data refresh and optimal data storage
- All data processing occurs in the cloud with ADF and SSIS combination
- Scalable architecture will reduce development time in future
- Created sandbox for AI/ML experimentation and use case development
- Business user will have the liberty to generate their own reports based on the Analytics solution output

IMPACT & HIGHLIGHTS



Faster Solution
Building Capability



Liberty to generate
own reports



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solutions

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