

Case Study

Self-Service BI Tool Comparison and Data Strategy

Industry

Financial Services

Location

Aipharetta, GA

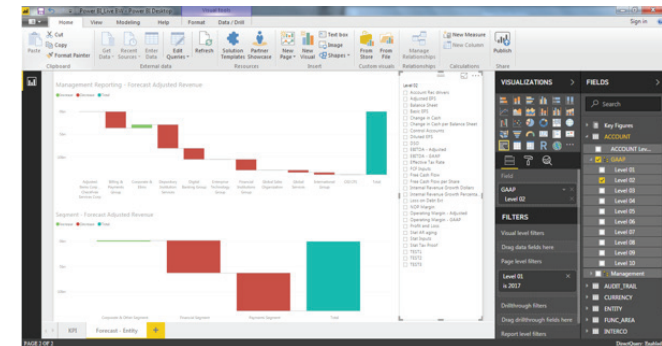
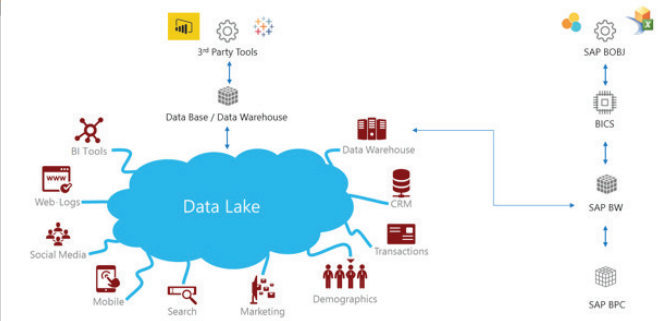
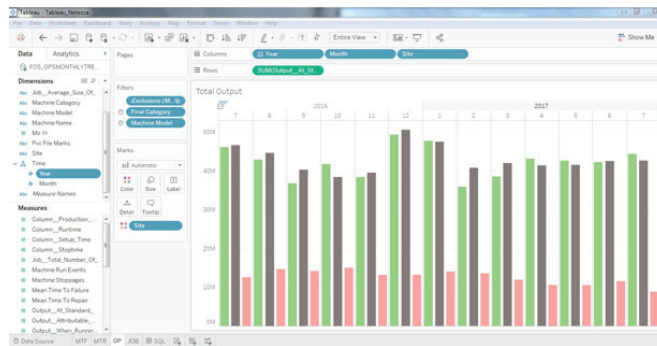
Challenges

- Multiple tools are being used across the organization for self-service BI
- The planning data from BPC are not efficiently consumed into BI Tools
- Data is being duplicated/imported which increases security concerns
- Existence of multiple technology stacks

Technology

- SAP BOBJ 4.2
- SAP Lumira 2.x (Discovery + Designer)
- Microsoft Power BI
- Tableau
- SAP BPC
- SAP BW
- Microsoft SQL Server
- Azure Analysis Service
- IBM Netezza

- Customer provides technology financial services to banks, thrifts, credit unions, retailers, and others
- Visual BI led the assessment of self-service capabilities of BI tools : SAP Lumira, Power BI, and Tableau
- Met with business for requirements gathering and collaborated with IT on various implementation options
- Built POCs with optimized use of SAP BPC data and security on SAP Lumira Designer
- Proposed a data lake architecture for hybrid BI (SAP+Microsoft) stacks to coexist with data governance and security



NOTE : The architecture proposed is customized according to the client's BI environment and analytical roadmap