techwave

OPTIMIZED DASHBOARD PERFORMANCE BY 50% FOR THE BFSI CLIENT

About Client

The client is a prominent non-banking financial service institution, boasting an impressive annual revenue exceeding US$ 10 billion. With a primary focus on lending, insurance, asset management, and wealth management; the company provides a diverse array of financial solutions tailored to the evolving needs of retail and SME clientele across their entire life cycles. The extensive customer base reflects their dedication and success in serving countless individuals and businesses.

Executive Summary

Techwave initiated its engagement with the client in November 2021 to monitor the existing system for Business Warehouse (BW) and sourcing data to Business Planning and Consolidation (BPC) for planning and consolidation. As the project progressed, their support expanded to improving performance in Lumira dashboards and visualization beyond the initial work scope. The team currently focuses on developing new reports and maintaining and enhancing the BW and BPC systems.

Industry:
BFSI

Company Size:
US $10 B Revenue

Region: India

Key Challenges:
Dashboards Performance,
Data Management,
Operational Efficiency

Client Challenges

The client faced several challenges related to reporting, analysis, and below-average performance of Lumira dashboards. These challenges included:

» Providing interpretation and recommendations for initial analyses conducted on BW and BPC systems.

» Identifying and resolving non-performing tasks on a regular basis.

» Identifying objects and storage structures and optimizing them to automate certain process chains in BW.

» Redesigning Lumira dashboards to optimize output and improve performance.

» Consolidating data from four companies with a data volume exceeding .25 terabyte for display in the dashboard.

» Redesigning and optimizing the performance of two dashboards.

Techwave Strategy and Solution

Techwave utilized its extensive experience and comprehensive knowledge of the client's needs to implement various strategies and solutions to tackle the mentioned challenges.

▶ BW system was stabilized by cleaning log entries and reducing space for faster data retrieval

▶ Enhanced Lumira Dashboards, BW, and BPC reports for improved load time

▶ Designed and developed reports in BPC - RCM GLs, Tax, Cashflow, and Vendor payment areas

▶ Better user experience by adding new BW components and enabling more straightforward dashboard navigation

Business Impact

Techwave's team of SAP experts offers unwavering assistance to enhance the user experience and contribute to the success of their business. Some of our contributions to the project are listed below:

➤ **Seamless support, enhancements & new developments**

➤ **100% SLA BW / BPC**

➤ **Optimize dashboard performance by more than 50%**

➤ **Execution time for the financial reports was brought down from 15 mins to 2 mins**

Featured Technologies   SAP Lumira   SAP BW   SAP BPC   SAP BEx Reporting

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Way Forward – Strategic Collaboration

Taking this transformative partnership to the next level, we are currently developing new reports in the Trade, Tax, and BPC domains for the client.

Why Choose Techwave?

Techwave, with its team of experts, covers the maintenance and upkeep of servers where the business is running on SAP and provide adequate authorization to perform the users' assigned task. As a responsible IT partner, Techwave always understands business needs and provides viable solutions from a process fitment, business relevance, scalability, and cost optimization perspective.

As reflected in the solutions above, Techwave has provided expertise in niche areas for the client's third-party applications and innovative solutions to address business-specific needs and build efficiency. This resulted in productivity gains and optimal use of implemented business applications.

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