BOOSTED DATA SCANNING TIMING BY 30% IS MUCH BETTER THAN JUST "INCREASED TIMING"

OVERVIEW

We Offered ITs SAP HANA Services to Madura Fashion & Lifestyle (MFL) to process ITs massive amount of data in short time span by using SAP'S BW software on HANA. MFL is a division of Aditya Birla Nuvo Ltd, is one of India's fastest growing branded apparel companies and a premium lifestyle player in the retail sector. MFL had satisfactory experience and Reliability with our Integrated Solutions. EITSAA feels privileged to help in accomplishing objectives for enhancing consumer satisfaction. EITSAA is committed to refining the results through convenience, accuracy of order, and timely delivery with the help of best professional. EITSAA provides effortless services to companies looking to scale up their business. We are confident that we can address the difficulties and can provide best IT solutions.

OBJECTIVES

MFL was struggling with some specific issues such as:

❖ MFL places high demands on its IT systems to provide its customers with a reliable service and to optimally map the complex logistic and customer processes. This includes evaluating large amounts of company data from various departments in a quick and transparent manner, such as data for sales forecasts and service quality.

❖ MFL uses a SAP BW which consolidates and provides data from 10+ systems. However, enormous data traffic often turned evaluation into a "time-related bottleneck". The monthly load of mass data with load processes lasting from just a few hours to over several days. Storage requirements were also continuously increasing.

GOALS

GOAL 1. Reduced Database sizes.
GOAL 2. Reduced cost and increased data scanning timings.
GOAL 3. Decreased timing in loading process.

SOLUTIONS

We implemented solutions to deal with situation to accomplish defined goals.

❖ Based on domain expertise, We proposed to comprehensively test SAP BW application on HANA in test environment. MFL Team with our experts prepared sandbox as a copy of production data.

❖ The system was first examined for generic optimization measures and then adapted accordingly to the individual features of the MFL landscape. The test phase was conclusive and MFL decided to implement SAP HANA. The comprehensive tests performed in the sandbox system optimally prepared for the successful migration.

FINANCIAL BENEFITS

❖ SAP HANA provides high level of data compression. Column storage of tables requires less storage type and hence provides lower Total Cost of Ownership (TCO).

TECHNICAL BENEFITS

❖ Enormous performance improvement in analytical reporting and data loading.
❖ SAP HANA greatly accelerated data scanning times by 30%.
❖ Load processes that previously lasted almost a whole day are now completed in just a few minutes.
❖ Database size reduced from 3 TB to 750 GB.