



Binary Code optimizes SAP Database to Improve Performance and Lower Cost

Overview

Get higher return from SAP investment and ensure compliance

The client

Client is a Fortune 500 company in the CPG industry. Headquartered in USA, the company has operations across the globe.

The business need

The company had implemented SAP in 1996. As business grew, so did the SAP database and the result was deteriorating performance, decreasing system availability and increasing maintenance costs.

Key challenges

Non-compliance was also an issue since expired data had not been retired in accordance with corporate data retention policies. This was made more compelling by the Sarbanes Oxley Act.

The Binary Code solution

Our team developed a comprehensive solution that spanned database analysis, development of archiving strategy, design, configuration, testing and implementation. We also established well-defined and stable Quality Assurance (QA) processes that ensured high project quality during and after execution.

Data management and data archiving activities resulted in substantial cost reduction and productivity enhancements. The impact of archiving SAP data on other systems like EBPro, SAP BW and other legacy systems was also factored in. In addition to SAP data archiving objects, other standard re-organization programs in SAP were also employed.

Value delivered

- SAP database reduced by over 1200 GB, resulting in substantial cost savings
- Growth of the SAP database reduced by 38%, leading to improved performance
- Compliance ensured with data retention policies under the Sarbanes Oxley Act