NTT DATA Helps Global Energy Company Develop a Unified Budgeting Platform

NTT DATA rolls out the first SAP BPC 7.5 for NetWeaver implementation in North America.

Abstract

This energy company needed a unified means to analyze its entire enterprise's financials in order to significantly enhance financial controls and gain further cost synergies. To accomplish this, The NTT DATA SAP EPM team integrated nine disparate business units using multiple budgeting applications into SAP's leading enterprise performance management application. This enabled the company to better understand, manage, and execute on mission critical business decisions across their enterprise.

Challenge

This leading, international provider of nuclear operations and power generation for both the public and private sectors operates nine business groups with four of these in the nuclear business sector and the remaining five in the commercial power generation part of the business. The enterprise had grown significantly both organically and via acquisition and was planning to become a public company.

Our client used different budgeting solutions, charts of accounts, and processes across its nine business units to manage its budgeting process. This required significant effort to incorporate the data, calculate complex business rules, and provide timely and accurate analysis. For example, it took the company more than two business days to run quarterly forecasts.

This situation made it challenging for our client to get a holistic view of the ongoing performance of its entire enterprise. It also made it arduous to continue to drive down costs, support the strategic plan, and implement future business process in reengineering initiatives. In addition, since many of the company’s legacy budgeting systems were spreadsheet based, our client had to deal with accuracy issues, non-repeatable work flow processes and risk related to version control.

Finally, the enterprise needed to incorporate data from locations involved in classified work for the government without violating strong security protocols.

In summary, NTT DATA's unified budgeting platform solution provided the following business benefits:

- Significantly improved operating controls
- Integrates with other SAP financial applications via SAP ECC
- Automated quarterly forecasting
- Enhanced accuracy and dependability of data
- Reduced cost of maintenance
- Enables future reengineering of other processes
- Better support of financial and strategic plans
- Quicker turnaround of budgeting results and increased variance/what-if analytics

NTT DATA
100 City Square, Boston, MA 02129
www.nttdata.com/americas
Solution

In order to better serve its customers and support a global understanding and management of the client’s business, NTT DATA spearheaded the development of a single budgeting platform. More specifically, NTT DATA provided guidance and leadership in the implementation of SAP BPC 7.5 on the Net Weaver platform. Additionally, a single chart of accounts was implemented to allow transparency across the reporting of the enterprise.

NTT DATA standardized the company on budgeting and forecasting best practices discovered at one of the client’s business units. For those business units nonintegrated within the company’s network due to security protocols, NTT DATA developed a process to securely collect budget templates via email.

Since our client was an SAP enterprise customer, another area of particular interest to the company was to be able to use its budgeting transactional data to achieve a global look at their P&L plan. This in turn would enable our client to more successfully implement its financial plans.

To deliver this solution in a rapid timeframe, NTT DATA used a customized approach based upon SAP’s ASAP methodology, as well as its own implementation tools, programs, and templates that incorporate lessons learned and best practices from over 40 years of successfully delivering enterprise solutions. NTT DATA also implemented a series of customized training programs to support the transition to the new platform.

Results

Our client is now able to better understand and manage the business and implement their financial strategy as a result of the unified budgeting platform. In addition, the company is able to manage risk via what-if scenarios as all business units are using a unified chart of accounts.

NTT DATA’s unified budgeting solution also provides the company with simplified process for generating global plan P&L. No additional inputting of data is required as the planning data is retracted automatically for further reporting and analysis.

Thanks to master data automation that allows for data updates, quarterly forecasts that previously took over two days to complete is now takes less than one hour. And, the system now supports our client’s ongoing efforts to drive down costs as a percentage of revenue and make integrating future acquisitions within their financial processes far easier.