

# **Project**

BI Apps Upgrade Reimplementation from 7952 to 7964

### Client

Leading product based Company

## **Summary**

Demantra BI project was developed for a leading software development organization. Oracle's Demantra Demand Management helps maximize the profitability with superior capabilities to better sense, shape, and respond to demand. This project was limited to shifting the source data platform that ensures least point of failures and automated alert mechanism to identify the failures.

## Challenges

- The organization recently changed their forecasting platform from Oracle Demand Planner to Demantra. Demantra BI project is not only limited to shifting the source data platform.
- This project hands over the power of intelligence to business users ensuring least point of failures and automated alert mechanism to identify the failures.
- This project evicts dependency on many intermediate dependencies.



### Solution

- We redesigned overused and oversized fact tables to aggregate tables to ensure the better performance.
- Reused instead of recreating objects and keeping our solution agile and a cost effective affair in terms of database and file systems.
- Demantra BI was a chance to bring in all the best practices into place like using proper levels of dimension hierarchies.
- Defining the logical and physical model such a way that star schemas are used instead of snowflake as much as possible.

## **Results**

- 25% reduction in dependencies.
- 30% re-utilization of resources.
- 300% improved performance for all applications.

#### **About Srinivasan Software Solutions**

Srinivasan Software Solutions specialize in Business Intelligence & Data Discovery, ERP Analytics, Marketing Analytics, HR Analytics, Financial Analytics, Service Analytics, Customer 360° Analytics, Retail BI, Higher Education BI, Planning & Consolidation, Online (NoSQL) Databases, Cloud Application Integration, Cloud Master Data Management, Big Data / Hadoop, Delivery Leadership, and Product Engineering

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We're here to help. Call us and speak with our marketing specialist who will be there to answer any questions you might have.

18-1-49,1st Floor, Star Plaza, K.T. Road, Tirupati - 517 507, (A.P.) India., +91 877-6062999, info@sssbi.com