

Industry

Large US power supplies and solutions provider for semiconductor and industrial manufacturers

Highlights

- Performed in-depth review of Customer's BI Architecture
- Implemented SAP Solution aligned with the customer's BI Strategy and Roadmap
- Installed and configured Smart Data Integration (SDI) and SAP Cloud Connectors
- SAP BW on Oracle data replicated into SAP Cloud Platform (SCP) using SDI
- Historical data from MSSQL Server replicated as flat files into SCP using SDI File Adaptor
- Data volume replicated in SCP: ~ 1 Billion records
- Designed HANA Calculation & Attribute views to support complex reporting requirements
- 40X Improvement in Report response time
- Established SCP HANA Security Models using Analytic Privileges
- Established HANA naming conventions and design best practices

"The new database is very quick and while I know there were obstacles to getting where we are today, it was a team effort to get this completed. We are taking the right steps on the path of improving our business intelligence and being able connect our data in new ways and ask new questions. We will be able to more effectively target customer and business needs."

- Vice President, Quality

