



Business Objective

- The client was using Cognos based reporting solution to generate operational reporting for their ERP System (SAP ECC)
- The existing solution necessitated multiple components for data staging, data transformation, and reporting.
- Maintaining the system required diverse skills and significant efforts.
- The client wanted to migrate their system to S/4HANA and leverage CDS and Fiori for the operational reporting to gain real-time insights.
- With the new system, the client also looked to reduce the errors and improve the overall performance.

Client

- The client is a leading global provider of innovative packaging materials and other packaging systems. They are into designing, developing, and delivering packaging solutions for various consumer and industrial market segments.

Industry

- Manufacturing and Logistics

Function

- Manufacturing

Technology

- S/4HANA



The Solution

- TekLink studied the requirements of the client and suggested building an operating reporting system based on S/4HANA Analytics, Odata, Services, CDS, and Fiori.
- The TekLink Team implemented the solution with:
 - Technical Design Document
 - Custom CDS Views and Fiori Tiles developed with S/4HANA 1909
 - Virtual Data Models that include Master Data, Sales Orders and Billing, Open Orders, OTIF, Shipments, and Purchase Orders.
 - Standard reusable template for CDS Consumption into Fiori
 - Odata Services and Fiori Integration
 - Other necessary Security Setup.
- The TekLink Team further provided the client with support for:
 - CDS View and Fiori Application Support
 - Future Enhancements as required
 - Performance Optimization of CDS Views.
 - Basic User Training.



Outcomes and Benefits

- A unified UI for transactions and reporting.
- Over 30% Performance Improvements in reporting.
- Improved the accuracy of reporting because of a single source of information and real-time reporting capability.
- A 20% reduction in TCO (Total Cost of Ownership).