

SAP BTP & SAC IMPLEMENTATION AND INTEGRATION

Client - Leading Refractories Manufacturer

Challenges (Prior to Support)

- Heavy reliance on manual data extraction from SAP and spreadsheets for reporting
- Lack of unified dashboards for plant performance, production KPIs, and financial metrics
- Difficulty in aligning operational reporting with real-time ERP data
- Siloed data from different business units and modules created inconsistencies
- No secure and governed integration path between on-prem SAP data and cloud analytics

Technologies Covered

SAP BTP (Integration Suite, Connectivity), SAP Analytics Cloud (SAC), SAP S/4HANA, SAP Cloud Connector, CDS Views, Fiori Launchpad

Implementation Approach

- Connected on-prem SAP system with SAC using BTP live data connection
- Modeled CDS-based analytical datasets for finance, production, and sales KPIs
- Integrated SAC stories into Fiori Launchpad with role-based access
- Used SAP BTP for secure connectivity, authentication, and transport management
- Configured real-time dashboards and forecasting tools for management insights

Target Infrastructure

SAP S/4HANA (On-Prem), SAP BTP, SAP Analytics Cloud (Cloud), SAP Cloud Connector

Post-Implementation Highlights

- Enabled live, interactive dashboards for executive and operations teams
- Reduced reporting cycle time by over 60%
- Enhanced data transparency and cross-functional alignment
- Delivered mobile-friendly analytics with drill-down and visualization features
- Ensured secure, scalable integration using SAP BTP architecture

About Incesol

Established in 2011, Incesol is a leading provider of outsourced software development services specializing in SAP, enterprise e-commerce, mobility, and custom application development. With Headquarter in Dallas, Texas, USA, and a global development facility in Hyderabad, Telangana, India.

Incesol delivers both onsite and offshore project solutions tailored to client needs.

Specialized in :

SAP ERP ECC, SAP S/4 HANA, SAP BTP, RISE with SAP, SAP Integration Suite, Successfactors, SAP ERP (Implementation,

Global Headquarters

Incesol Inc

851 International Pkwy, Suite #100, Richardson, TX 75081,

Tel: (704) – 464 – 6994

Global Delivery Center

Incesol Software Services Private Limited

Sai Galleria, 4th Floor, Plot No. 472, Road No. 36, Jubilee Hills, Hyderabad – 500033

Mob: +91-7207208877

Email: sales@incesol.com