



Integration of Enterprise Applications using HTC's Integration Framework

A leader in Life Sciences with offices across multiple regions

The client is a large group that operates on a global level and consists of cutting-edge life science companies, active across the entire value chain.

Project/Service Category

Enterprise Application Integration

Technology

- HTC's proprietary open source based enterprise integration framework
- SAP ECC 6.0
- Salesforce

Benefits

- Users can add or update the customer master, sales order, delivery and billing documents from the Salesforce CRM application and view corresponding SAP document number with ease
- Time saving and easy to implement solution with flexible and scalable architecture
- Lower implementation and operational cost as the framework is based on open source

Background

The client uses multiple enterprise systems for different functions. As part of initial phase, client wanted to integrate their ERP system (SAP) with CRM system (Salesforce) so that users can add or update details in the ERP system through the CRM application.

Solution

HTC used its proprietary open source (WSO2 and JEE) based enterprise integration framework to invoke the basic functionalities of SAP ECC 6.0 from Salesforce.

The integration facilitated Generation of Sales Order, Delivery and Billing documents in SAP ECC 6.0; Creation and Update of Customer master data from Salesforce into SAP ECC 6.0; and Insertion of data from the Salesforce screen into SAP ECC 6.0 through the middleware layer using SAP Java Connector (SAP JCo).

HTC's integration framework is designed to provide interfaces for connecting multiple systems using SOAP/REST based web services and supports real-time and offline interfacing



- Extensive experience in providing cost effective and innovative IT and Business Process Services and Solutions across domains for global customers since 1990
- Quality and information security processes compliant to SEI CMM Level 5, ISO 9001, ISO 27001, and PCI DSS standards
- Global presence, large delivery centers, talented professionals, capabilities across multiple technologies, platforms, and domains