

Oracle SOA Integration

THE CLIENT

- One of the largest simulation software solution providers with an industry footprint spanning almost 40 years

PROJECT

- Oracle E-Business Suite R12 Implementation

Business Scenario

The client's business objectives included:

- Use shipping services provided by a third party company and to have a best strategy for the orders created in Oracle Order Management
- Build an interface between Oracle Applications and third party systems, so that the order information is automatically sent to the third party system and the shipping and delivery information can be automatically updated to Oracle.
- Handle errors and exception, support financial and reconciliation requirements

Solution

We proposed:

- Creating a BPEL process which sends the necessary information to the third party through the web-service by the third party.
- An acknowledgement that is sent back by the third party system upon successful completion of the order
- Creating process which automatically sends a query to the third party to get the status of shipments for a particular order
- Third party system sends back the shipment status for the order
- The order status is then updated in the Oracle E-Business Suite

Outcome

Our solution provided best in class integration practice to the client, as well as substantial savings in operation costs due to automation between two different applications. The client also benefited from in-depth knowledge and expertise in Oracle SOA with best solution design leading to a dramatic growth in business yielding a faster transfer of data across the system, and minimizing manual process between systems. Other legacy systems are to be interfaced in a phased manner using Oracle SOA, paving the way for legacy modernization. Finally, our solution provided dynamic decisions changes in the business process using business rules of Oracle SOA.

Our approach for success

ennVee's Business Applications team assists clients in achieving maximum business benefit in ERP applications by providing:

- Business Knowledge - We speak your language and understand your business, allowing us to translate technology into meaningful solutions
- Accelerated Benefits Realization - Our pragmatic approach to delivery focuses on aligning and prioritizing our services to your organizational goals and objectives allowing you to accelerate your return on investment
- Risk Mitigation - Our experienced consultants and our comprehensive approach to risk management form a basis for success