



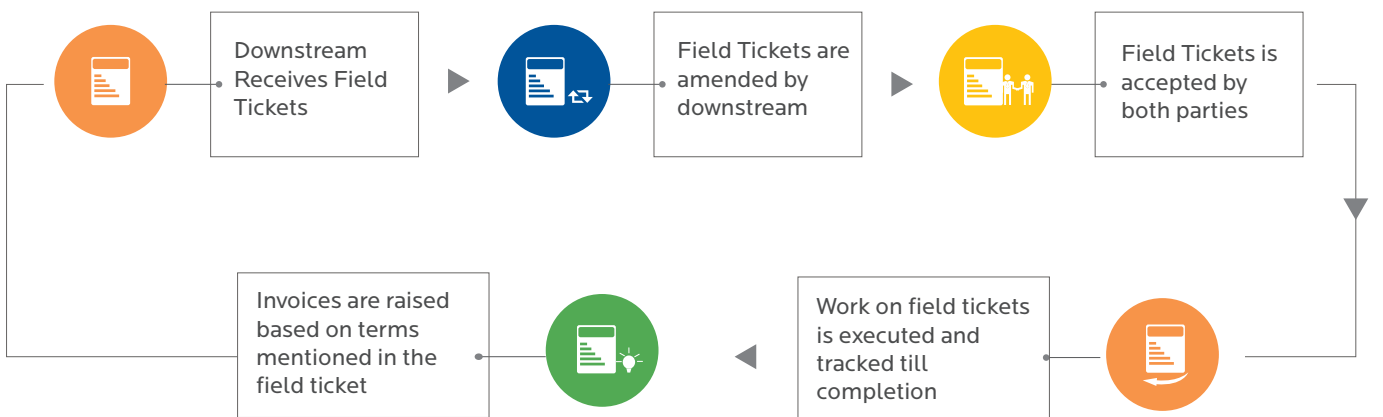
Birlasoft's B2B Solution for Oil & Gas Industry

The importance of an ERP system in managing information of an organization between its finance, sales and manufacturing departments cannot be overstated. For the Oil and Gas industry, getting the ERP to connect to trading partners is all the more important.

Petroleum Industry Data Exchange (PIDX) standard for eBusiness is the most popular in the Oil & Gas industry, providing reduction in integration cost and improvement in overall business efficiencies. Both, the service initiators and service providers of this industry need to conform to the PIDX norms for information exchange.

A solution that integrates with your ERP system and helps your ERP system to decrypt the XML based PIDX generated service orders (field tickets), action those orders, raise invoices, and again encrypt those invoices using the PIDX standards for sending back to the service initiators is thus the need of the hour.

Service Order flow of Oil & Gas Industry



Birlasoft's B2B solution for the Oil & Gas industry

Birlasoft's B2B solution for the Oil & Gas industry enables exchange of Field Tickets and invoices using PIDX format. It is based on the Oracle SOA Suite product and provides a quick start for service providers in Oil & Gas industry that use JDE E1 as their core ERP to integrate and communicate with service initiators and other suppliers in the oil and gas domain. It provides an easy integration platform to leverage the PIDX schemas and its canonical model allows for non-JDE environments to also leverage the PIDX data-model. Moreover, the solution also makes it easier to add other transactions like Quotes and Orders as prescribed in the PIDX standards.

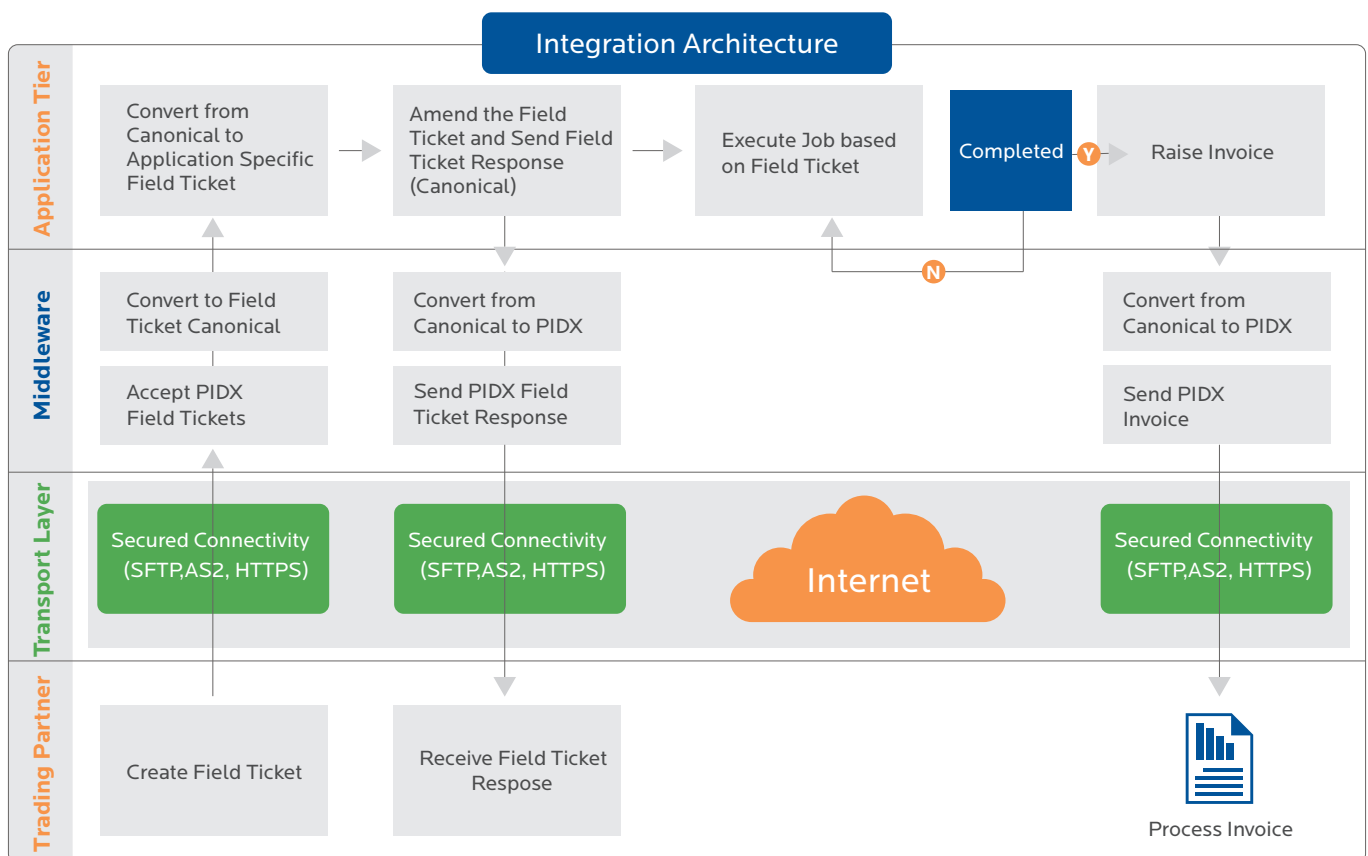
Key Benefits of Birlasoft's B2B Solution

- Field Ticket and Invoice integration available for JD Edwards EnterpriseOne
- PIDX to JD Edwards EnterpriseOne mappings available out of the box
- Ability to work with multiple trading partners who support PIDX
- One common platform for A2A and B2B transactions

Key Objectives

- Communicate with partners using PIDX Exchange Field Tickets and Field Ticket Response with partners
- Exchange Invoice information with partners
- Leverage Oracle B2B infrastructure for seamlessly integrating with Trading partners
- Creation of agile business processes

Integration Architecture of Birlasoft's B2B Solution for Oil & Gas Industry



RESOURCES

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Enterprise to the Power of Digital™

Birlasoft combines the power of domain, enterprise and digital technologies to reimagine business processes for customers and their ecosystem. Its consultative and design thinking approach makes societies more productive by helping customers run businesses. As part of the multibillion diversified CK Birla Group, Birlasoft with its 10,000 engineers, is committed to continuing our 150 year heritage of building sustainable communities.