Case Study

Accounts Payable Invoice Approval Process for BPO

Client Profile

Client is a leading Business Process Outsourcing (BPO) company specializing in Integrating BPO solutions across the back end and front office that supports the entire lifecycle of customers.

Challenges

The scope of project is to build a system for Accounts Payable -Invoice approval process. Client will have a set of scanned invoices in SFTP which is to pulled out and put into a local FTP folder. From FTP folder, Invoices are pushed into Alfresco and then invoke Intalio task with Alfresco returned ID as input to the process for approval. For each approval, the scanned image is fetched from Alfresco and displays it in the JSP page for approver reference. The main challenge was using JSP instead of Intalio XForm/AJAX forms and giving role/user based access to these JSP. Another challenge is to implement is to give secure access to invoke Intalio process from outside systems. Implementation of Database authentication security framework was another challenge.

Aufait Solution

- Integration with Alfresco.
- Integrating JSP with Intalio BPMS.
- Invoking Intalio task from outside systems.
- Secure access while accessing Intalio task from outside systems.
- Replace AJAX forms with JSP.
- Assigning role/user based access to JSP.
- Retrieving tasks from respective queue or respective pool from outside system.

- Showing task items for each role on the .NET/JSP front end.

- Customizing Intalio UI framework.

- Implementing Database authentication security framework.

- Creating a user interactive report to understand the task's current status.

About Aufait

Since 2003, Aufait has built an enviable reputation as an expert in enterprise portal, web and mobile applications. Over the past decade, we have delivered highly effective enterprise IT solutions and services to our clients from various verticals including Airlines, Oil & Gas and more.

Our profound commitment to our clients' goals, long-term relationships and time bound delivery of projects with budget precision were instrumental in earning credibility and customer loyalty with repeat business.

We understand that today's business environment is ever changing and challenging. In order to succeed, it has become mandatory for enterprises to transform their processes and people. By partnering with Aufait, you are assured to achieve transformation and gain competitive advantage.