Archimedes Workflow

Client Background

The customer is a leading finance, accounting and human resources outsourcing company. The customer has offices in USA, Philippines and India.

They deliver customized solutions for transactional activities such as accounts payable, accounts receivable and payroll, plus general accounting and financial statement preparation to create a complete finance and accounting solution

Industries Served: restaurants and hospitality, real estate and property management, manufacturing and distribution, telecommunications, utilities, energy, financial services and professional services

In 2013, customer processed 2.2 million financial transactions, worth approximately \$11 billion.

Client's Challenge

Initially, the customer was using services provided by Ultimus workflow application but license and support cost of Ultimus was very high. Also, other drawbacks like not being user friendly, minimal support documentation and shortage of technical expertise in the market resulted into

- Challenges in invoice processing
- Challenges in collating invoices from different suppliers
- Difficulties in exception handling
- Lack of control and visibility

With high competition in the market, a strict turnaround time and 24X7 customer support was essential to stay ahead of the rest. Working with their inhouse team on Ultimus, they were unable to hit more than 95% accuracy.

The Our Approach

We captured this innovative model of AP Outsourcing, analyzed business requirements, and provided approach for the implementation. We developed a

customized web application especially for Accounts Payable process. The application developed was robust and highly configurable to onboard customers within a week's time once the requirements were finalized. Few salient features that helped solve customer's challenges

- Seamless migration from Ultimus
- Enhanced data security
- Most of the configuration is UI driven
- Better workflow management using business rules engine
- Faster processing of documents without any lag in application response time
- Configurable and automated data extracts and imports
- Integration with different Single-Sign-On providers

Technology used:

- MSSQL 2016
- ASP.Net 4.5, C#
- Decisions Business Rule Engine
- PDF security components