Duet Enterprise for Microsoft® SharePoint® and SAP®

Duet Enterprise Partner Solution Brief

Infosys®
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Infosys E-Procurement Solution and Duet Enterprise for Purchase Requests

Solution: Infosys E-Procurement Solution for Purchase Request
Solution Overview: Infosys developed an e-procurement solution covering the Purchase Request business package that helps to set up a process for end users to fill in a predefined requisition form in Microsoft SharePoint Server 2010® to seamlessly create PR transactions in the SAP® software system.

Platform: Windows 2008 Server, MS SharePoint 2010, and Duet® Enterprise
Partner Name: Infosys
Partner Size: 160, 0000
Country or Region: Around the globe
Industry: Professional services

Partner Profile: Infosys alliance with Microsoft as a gold partner creates a unique value proposition for the clients and brings the best technology and services combination to the fore for a competitive edge. Infosys (NASDAQ:INFY) has a global footprint with 64 offices and 63 development centers across the globe.

Software and Services

- Duet Enterprise software
- Microsoft Office System
- SharePoint Server 2010
- Microsoft Visual Studio®
- Microsoft Windows Server
  - Windows Server™
- Microsoft Consulting Services

For more information about Duet Enterprise, go to:
www.microsoft.com/Duet
www.duet.com
www.sap.com/duetenterprise

"The Infosys E-Procurement Solution platform using Duet Enterprise will help with automation of all the procurement request processes in the organization using SAP software, which is today happening manually. This will help in ensuring minimal data capture errors and data integrity."

Azhar Amir, Solution Architect, Infosys

Using Duet® Enterprise software, Infosys has developed an e-procurement solution covering the Purchase Request business package. This helps to set up a process for end users to fill in a predefined requisition form in Microsoft SharePoint Server 2010 to seamlessly create PR transactions in the SAP software system.

Business Needs

In current scenario a purchase request form is manually created in Excel and sent via e-mail to the purchase group.

The purchase group feeds or re-enters the data from Excel sheets to SAP® software for e-procurement. The approver varies from case to case and depends upon the type of request, department, cost, and so on. Manual entry to Excel and re-entry in the e-procurement software is cumbersome and prone to error. Any modification to a purchase request requires a new version of PR form from the requestor via e-mail. This can lead to multiple redundant copies of the PR form and is not easily traceable.

To successfully implement e-procurement processes in the SAP ERP application, companies are seeking:

- To avoid manual process of transferring data from an Excel file to SAP software sent via mail from requestor to purchase team
- Purchase request details will be entered and modified in an online form on SharePoint® Site by the requestor himself.
- Approver will be identified based upon selected criteria.
- Purchase request details will be pushed to SAP software from the SharePoint interface.
- The final generated purchase order will be available on SharePoint Portal for reference.

SAP® Microsoft®

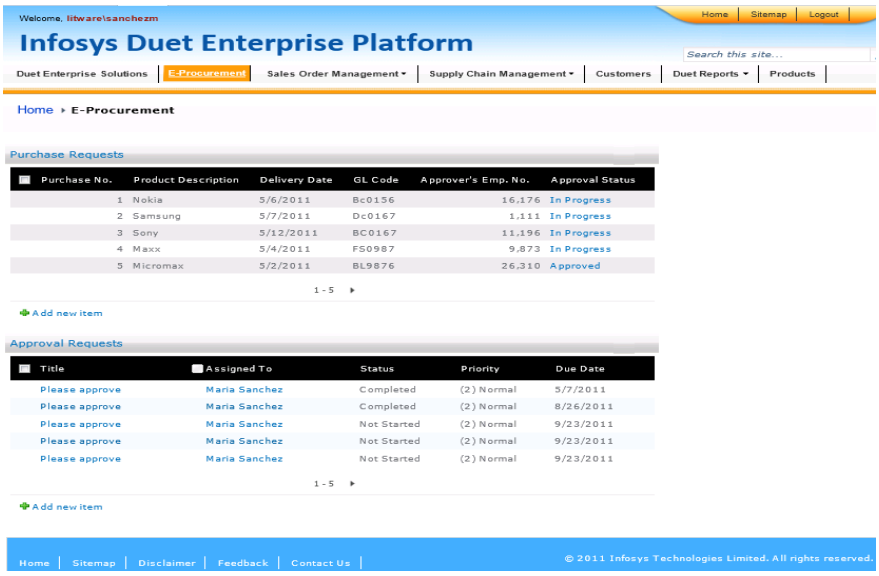
Solution

The E-Procurement solution developed by Infosys has the following highlights:

- Automation of the existing Purchase Request process leaving behind the traditional way of PR creation process.
- Single view of status of the Purchase Request with role-based business application that interoperates with SharePoint for the SAP users.
- Seamless integration with SAP software and SharePoint.

This solution has following features:

- End-to-end e-procurement process in place for purchase requests with a ready-made framework and approach to easily modify the business package to meet customer requirements
- Accept and delegate functionality for any purchase request
- Approve and reject workflow for a purchase request
- A single user interface from which the initiator and approvers of the purchase request can view the status of the same
- Make the end user easy to communicate with using different collaboration capabilities
- A very rich and appealing UI being developed on the Silverlight component
- Dashboard capability to show the statistical data depending on analytics done
- Integration with MS Outlook to get regular workflow in the end user's in-box for immediate action



Benefits

The E-Procurement solution developed by Infosys has the following benefits:

Faster Purchase Request Process

By reducing the manual steps and regular interaction with major stakeholders through a common Infosys and Duet Enterprise platform the purchase team can better maintain this process.

High Data Integrity

With this implementation, the data is centralized in one place and is synchronized instead of keeping in different application (like Excel, e-mail, etc.).

Easy and Simple User Interface

This minimizes the dependency of separate group/IT folks for all the purchase request–related tasks.

Access Controlled Workflow

Faster way of approval such that companies has the opportunity to realize savings in time.

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