

## Infosys' SAP Mobility Offerings

In today's fast paced world employees cutting across ranks are expected to take faster and more informed decisions and this requires connectivity to their mission critical SAP systems even when they are not in office or connected to the office network via laptops/desktops. Mobility is key word here. With greater availability of Smart Phones at more affordable prices, more and more office workers are expected to use these smart phones in their day to day working.

Infosys' SAP Mobility Center of Excellence has come out with, a lot of innovative solution offerings, deployed over handhelds, and designed to help executives take fast decisions, and to be in reach of their SAP systems for enhanced productivity.

Mobility offerings from SAP practice are aimed at providing connectivity over handhelds to backend ERP system for company resources so as to

- Cut down on approval time for Purchase orders, shopping cart and expense reports
- Ensure streamlining of processes - lower processing time and enhanced productivity

## SAP Mobility CoE

Infosys' Center of Excellence for SAP Mobility is focused on

- Building reusable solutions/frameworks to reduce turn-around time for customers
- Development of thin client micro apps in various verticals/domains - that can be customized to a customer's requirement quickly - using SAP proprietary technology like Webdynpro Java with different SAP backends such as ECC, SRM, BW etc.
- Tapping Sybase Unwired Platform for products like SAP Mobile Sales for CRM and for developing offline scenarios
- Using the in-house framework mConnect for building mobile applications for SAP users



# Success Stories

## SAP Expense Report Approval application for a leading Energy company

## SAP AFE (Authorization for Expenditure) approval application for a leading oil field

<b>Client Background</b>	Client is a large electricity supply company and was looking at building an expense report approval application.	Client is a large oil field services company – was looking for an application which can provide decision support for management on divisional capital spending.
<b>Infosys Solution</b>	<ul style="list-style-type: none"> <li>Infosys provided a browser based SAP mobile solution since the data/approval process was at the SAP ECC.</li> <li>The mobile application was built using Mobile Webdynpro Java and the application itself was deployed on SAP Net Weaver WAS. This was a thin client application.</li> <li>The application used SAP BAPIs for interfacing with the SAP backend (ECC)</li> <li>The following technologies were involved in the solution               <ul style="list-style-type: none"> <li>- SAP NetWeaver WAS</li> <li>- Mobile Webdynpro Java</li> <li>- SAP ECC (R/3)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Infosys provided a browser based SAP mobile solution since the approval process was at the SAP ECC.</li> <li>The mobile application was built using Mobile Webdynpro Java and the application itself was deployed on SAP Net Weaver WAS. This was a thin client application.</li> <li>The application used SAP BAPIs for interfacing with the SAP backend (ECC)</li> <li>The following technologies were involved in the solution               <ul style="list-style-type: none"> <li>- SAP NetWeaver WAS</li> <li>- Mobile Webdynpro Java</li> <li>- SAP ECC (R/3)</li> </ul> </li> </ul>
<b>Impact/ Benefits</b>	<ul style="list-style-type: none"> <li>Lower processing time and enhanced productivity</li> <li>The application provided a convenient user interface via the mobile handheld (alternative to the portal interface) for approving/ rejecting expense reports irrespective of where the manager is located and thus lowering the process time.</li> <li>The manager can approve or reject an expense report at the click of a button after viewing the expense report details submitted by his employees</li> </ul>	<ul style="list-style-type: none"> <li>Lower processing time and enhanced productivity</li> <li>The application provided a convenient user interface via the mobile handheld (alternative to the portal interface) for approving/rejecting requests for divisional capital spending.</li> <li>The management can decide whether to go for investment based on key figures such as return on investment, net capital expenditure, payback period etc.</li> </ul>



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For more information, contact [askus@infosys.com](mailto:askus@infosys.com)

### About Infosys

Many of the world's most successful organizations rely on Infosys to deliver measurable business value. Infosys provides business consulting, technology, engineering and outsourcing services to help clients in over 30 countries build tomorrow's enterprise.

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