

## SAP Product Lifecycle Management Solutions

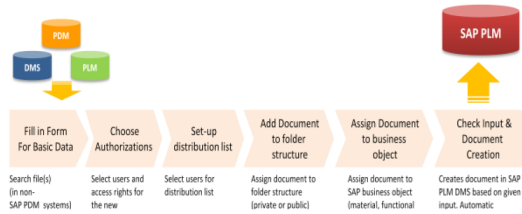
### SAP PLM Solutions

Infosys has emerged in PLM market as a mature player providing end to end SAP PLM implementation solutions for various industry segments e.g. Aerospace, Automotive, discrete manufacturing, pharmaceuticals, chemical and bulk products, agriculture products etc. PLM is one of the fastest growing practices in Infosys with a global presence across 7 industry verticals and multilevel alliances with package vendors including SAP. Infosys is an active member of SAP enterprise services community with a strong development partnership. Our services in SAP PLM feature end-to-end Implementation, product configuration and customization, legacy Data Migration, PLM-ERP-CAD and other enterprise systems Integration and post implementation support. We have proprietary accelerators product lifecycle accelerators that accomplish the render the above services in a cost effective manner using our unique Global Delivery Model (GDM)

Foot print in SAP PLM Product Suite					
Functional Modules	SAP PLM Foundation(DMS, ECM, MM, IPPE, cProject/ cFolder etc)	xRPM/APD/ SAP RPM-Project System/Business workflow	Recipe, specification Management	EHS	QM/ EAM
Configuration Skillset	Standard SAP PLM Configuration Skills using SPRO				
Custom Development skill set	<ul style="list-style-type: none"> <li>ALE &amp; Idocs, BADIs &amp; user exits</li> <li>WebDynpro for ABAP/JAVA</li> <li>BSFN</li> <li>Reporting</li> <li>Netweaver</li> <li>ABAP &amp; ABAP Object</li> </ul>				
Integration skill set	<ul style="list-style-type: none"> <li>SAP PLM to MCAD, AutoCAD, ProE, CATIA, SolidWorks, NS) &amp; eCAD(Mentor, Cadence)</li> <li>SAP PLM to other PLM integration either point to point or using SAP Exchange Framework</li> <li>SAP PLM to Legacy integration either point to point or using SAP Exchange Framework</li> </ul>				
Migration skill set	<ul style="list-style-type: none"> <li>LSMW</li> <li>BADIs</li> <li>All other skills mentioned in Custom development</li> <li>BDCs &amp; cCATT</li> </ul>				

### Examples of SAP Certified Infosys Solutions

#### xApp Certified Document Creation and Distribution Composite



#### BOM Redlining

Item	Icon	Component	Component Description	Quantity	Unit	
0010	L	AZ2-310	Cover plate	10.000	20.000	PC → Changed Item
0020	L	100-300	Hollow shaft	1.000	PC	
0030	L	AZ2-330	Silicon Fluid	0.018	KG	
0040	L	100-400	electronic	10.000	PC	→ Unchanged Item
0050	L	AZ2-330	Silicon Fluid	0.018	KG	
0060	L	100-500	Bearing case	10.000	PC	→ Added Item
0040	L	100-400	electronic	10.000	PC	→ Deleted Item

Knowledge reuse & collaboration is one of the Key factors determining the success of a PLM investment. Knowledge in the form of Documents are produced and typically managed in disparate systems across the Product Life Cycle.

Infosys Document Creation and Distribution solution for SAP PLM helps organizations to re-use the knowledge in a single integrated platform. Using a guided procedure approach to create a document in SAP PLM DMS, the Document Creator selects the files from backend systems to upload to SAP PLM and enters the required information details. The packaged composite application has been developed using guided procedures following SAP Composite Application Framework. It can be easily customized to suit specific business requirements.

BOM redlining brings streamlined change management during product development and lifecycle processes as an add-on to the existing functionality enhancing the existing SAP PLM features.

Infosys BOM Redlining Add-on enables SAP PLM users to efficiently manage complex iterative changes across all phases of the products lifecycle. Changes to the BOM can be visualized through a rich user-friendly interface. All BOM changes and iterations along with the impact of such changes, and their assessment by relevant parties involved, can be efficiently tracked, managed and streamlined. Key benefits include – 1. Pictorial tracking of BOM changes and iterations and impact of changes. 2. No miscommunication between the parties involved while dealing with Change management and its proposals. 3. Can be configured to switch the feature on / off

### SAP AG. Alliance

Infosys has signed up to the SAP Global Service Partner Program in order to strengthen its capabilities to deliver enhanced value to customers. The SAP partnership underscores Infosys commitment to SAP applications and its vision of enabling businesses to win in a 'flat world'. Through this partnership, we provide our customers with access to some of the finest expertise in the world. Infosys also takes an instrumental role in enabling customers to access the business benefits of enterprise service-oriented architecture (enterprise SOA), which is designed to provide businesses with an agile, powerful infrastructure required to grow their businesses and adapt rapidly to changing market conditions. With Infosys collaboration with SAP India, the partnership will support the development of the fast-growing Indian market as well.

**Joint Go-To-Market - Solution Development & Joint Sales**

- New Product Introduction & Key Promotions Management (NPIM) – An RFID based solution
- Product Life Cycle Management (PLM) – BOM Redlining and Documentation Management
- Telecom Solution – To support next generation IP-based services

**Joint Initiatives**

- mySAP ERP Upgrade Offering 'MOVE Project' – Infosys to planning for a roadmap on upgrade focused at Automotive companies
- Warranty Management Solution – Working with SAP on identifying gaps in this domain
- BPC Offering – Based on SAP Platform

**Joint Development**

- Development Partner for mySAP ERP 2007 components
- Development partner for SAP NetWeaver adapters
- TAP Partners of Microsoft for Duet – Prototyping, Sales and Implementation of Duet
- Composite Development
- xApps on PLM
- xApps on NPI

**Joint Consulting**

- British Petroleum – Infosys teamed up with SAP to ensure best fit of solution implemented
- McAfee – Joint execution for HTCM solution
- Intel – working on FUCO re-implementation project
- China Light and Power- Joint delivery of SAP-SRM solution

## Analysts Say

“Infosys has sustainability offerings for manufacturers’ product life cycles, value chains, and IT environment... and Green Engineering Services, which combine design and engineering capabilities with specific metrics and frameworks to impact energy consumption and use.”  
– IDC Manufacturing Insights (Aug 2009)

“With top-notch domain expertise, technical skills, and favorable cost models, offshore PLM service providers are growing strong despite today's tepid economy. In particular, larger players such as Infosys have been successful in co-developing specialized frameworks and template solutions with the leading vendors.” – Forrester (Oct 2009)

## Key Engagements

<p><b>European Aero Major</b></p>	<p>PLM Process Harmonization – as is process study, the system and business process flow definition Replacement of Legacy Solution transitioning the legacy systems with new tools Solution Deployment Complete Training Services and On-the-Shoulder Support</p>
<p><b>Global Heavy Machinery Major</b></p>	<p>Engineering Data Synchronization between disparate PLM systems in organizational silos Business and IT Consulting for SAP PLM system implementation SAP PLM Application Configuration and Customization SAP PLM and Windchill applications, development of integration adapters</p>
<p><b>Canadian Aerospace Major</b></p>	<p>SAP PLM Product capability assessment Integration Framework development to integrate ENOVIA – SAP PLM – Optegra Product Data Sharing Hub WebDynpro Development SAP PLM Application Training</p>

## Key Services

<p><b>PLM Consulting</b></p> <p>Roadmap Definition</p> <ul style="list-style-type: none"> <li>• Diagnostics</li> <li>• Strategy &amp; Framework Creation</li> </ul> <p>Process Study</p> <ul style="list-style-type: none"> <li>• Process Definition</li> <li>• Gap Analysis</li> </ul> <p>Package Evaluation</p> <ul style="list-style-type: none"> <li>• Product Evaluation</li> <li>• Selection</li> </ul>	<p><b>Package Implementation</b></p> <p>Implementation</p> <ul style="list-style-type: none"> <li>• End-to-End</li> <li>• Specific Stages</li> </ul> <p>Customization</p> <ul style="list-style-type: none"> <li>• Product Customization</li> <li>• Product Enhancements</li> </ul>	<p><b>Value-Added Services</b></p> <p>Integration</p> <ul style="list-style-type: none"> <li>• Extended Enterprise</li> <li>• PLM-Legacy Applications Integration</li> </ul> <p>Performance Tuning Migration</p> <ul style="list-style-type: none"> <li>• Data Migration</li> <li>• Version Upgrade Deployment &amp; Roll-out Training</li> </ul>	<p><b>Maintenance &amp; Support</b></p> <ul style="list-style-type: none"> <li>• Production Support</li> <li>• Existing Application Maintenance</li> <li>• Follow the sun Support</li> </ul>
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### 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.

For more information about Infosys (NASDAQ:INFY), visit [www.infosys.com](http://www.infosys.com).

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