Business Process Management
POWERED BY SKELTA BPM

For BPM and Advanced Workflow Solutions

Business Process Management for All ®
www.skelta.com
“BPM is an approach to **improving business processes** that helps organizations cope with frequent process change by making processes explicit and visible, by using highly agile and iterative methods, and **empowering business stakeholders** to make changes to the underlying solutions supporting business processes.”

- Gartner

*Source: Gartner Report - Hype Cycle for Business Process Management, 2009*
“Congratulations to the 2010 Partner Award finalists for delivering such creative and superior Microsoft solutions and services,” said Allison Watson, Corporate Vice President, Worldwide Partner Group, Microsoft Corp. “It’s incredible to see the level of expertise our partners continue to exhibit as they create and deliver innovative solutions and services to grow their businesses, meet customer needs, and drive down costs.”

- Allison Watson, Corporate Vice President, Worldwide Partner Group, Microsoft Corp.

“It is our pleasure to congratulate Invensys Skelta on being chosen as one of 3 Finalists for the 2010 Microsoft Office Business Application Partner of the Year award. This is a great honor that shows their high level of commitment to their industry and their customers.”

- Bob Castle
  VP Operations & CIO
  Roland DGA

**Skelta - A Gartner Cool Vendor!**

Skelta Software occupies a niche of the BPM market by filling holes that exist in leading BPMS products... The combination of the embedded approach with the stand-alone environment and a cloud offering for SaaS should be of interest to organizations that want to control processes spanning on-premises BPM solutions, commercial and legacy applications and cloud services... Enduser organizations that have invested heavily in Microsoft technologies (such as Office, SharePoint and BizTalk) can leverage Skelta’s integration to add process capabilities to these and other LOB applications.

Independent software vendors (ISVs) looking to extend their software with advanced BPM capability should find Skelta interesting. Because the offering is Web-based, inherently multi-tenant and embeddable, ISVs providing SaaS-based delivery of software can use the Skelta platform as their core architecture.

- Gartner Report
  Cool Vendor in Business Process Management, 2009

Microsoft is a trademark of the Microsoft group of companies.
Skelta BPM Platform

Skelta BPM is an enterprise class Business Process Management (BPM) platform that eliminates the risk of process initiatives, enables communication amongst all process stakeholders and drives innovation by fostering business ownership. Skelta BPM empowers business analysts to quickly build end to end, feature rich, process centric, composite business applications using a web interface. Skelta BPM enables quick automation and improvement of processes without any coding. Skelta BPM components together support every step in the lifecycle of a process based application, namely - **Envision & Model, Execute & Deploy, Optimize & Analyze and Manage & Operate**.

**BPM Out-of-the-Box**

Skelta BPM gives full capability of a mainstream BPM platform while leveraging on existing Microsoft Investments. Skelta BPM has out-of-the-box features for complete and seamless integration with Microsoft SharePoint. Skelta BPM is uniquely designed to seamlessly work with other Microsoft technologies like BizTalk, MOSS, Office, Exchange, WCF and WF. Skelta BPM delivers a process portal with robust enterprise content management capabilities.

**BPM in Enterprise Architecture**

Skelta BPM provides mainstream BPM capability across the Enterprise. Skelta BPM Enterprise Edition enables business users, analysts, managers and other stakeholders to collaborate with developers in process design, implementation, integration and administration of an enterprise’s BPM environment through a rich process design experience, web-based graphical user interfaces and workflow automation.

**Embeddable BPM**

Skelta BPM is the first 100% embeddable BPM and workflow framework on the Microsoft .NET platform. Skelta BPM OEM Edition leverages on Microsoft WF and is uniquely architected for contextual integration and enables Embeddable BPM. With extensive features to facilitate rapid implementation of such functionality within applications, Skelta BPM OEM edition includes a set of drag and drop controls for ISVs to rapidly add BPM functionality to their offerings & speed up their go-to-market plans.

**Hosted BPM**

Skelta BPM is a BPM product in the .NET space that can be completely hosted including the Skelta Enterprise Console and Skelta Process Modeler which are browser based. Skelta BPM is designed to be multi-tenant with complete browser based access which enables a SaaS/Cloud version. This offering reduces barriers to access & use making it valuable to organizations that want to control processes spanning on-premises BPM solutions, commercial and legacy applications, and cloud services.
Align Stakeholders by enabling business and IT to collaborate on process initiatives. A comprehensive platform for composite process applications, Skelta BPM is entirely model driven, with no coding requirement. The following Skelta BPM modules are used to envision and model end-to-end organizational processes:

**Skelta Process Designer** features a familiar Microsoft Visio look and feel for business users and includes activities & process templates for the construction of complex processes that mesh together human, system and document centric processes and reuse existing IT assets.

**Skelta Forms Designer** allows business users to quickly design professional looking composite application forms which address varied needs like document centric and human centric flows.

**Skelta List Designer** is used to visualize and manage the information flows in the composite application. Users can use business friendly language to represent the information, and avoid the complexities of manipulating databases or files.

**Enable Agility** by seamlessly adding capacity to additional processes & users, while immediately affecting policy changes in the enterprise. Scalable across distributed environments and designed to enable full lifecycle management of composite applications, the following modules of Skelta BPM help execute and deploy processes:

**Skelta Process Engine** puts modeled processes into action. Execute new or modified processes by simply publishing models to the Skelta Process Engine. Audit trails help enforce compliance and focus on improving processes. Skelta Process Engine supports a unique cluster configuration for bringing new processes online on-demand and enabling scalability.

**Skelta Business Rules Integration** is used to manage the creation and enforcement of organizational policies and procedures by reflecting the same automatically in process flows, user screens, group management and task management. Skelta Rules Activity enables rd owners to centrally drive an agile business integrating with 3 party rules engines like Microsoft Biztalk.

**Benefits**
- Unified approach to analyze and define processes.
- Serve customers better by taking charge and driving process applications.
- Improve collaboration, teamwork & transparency.
- Reduce development delays & communication errors.
- Ensure faster & efficient process initiatives.
- Increase ROI using existing IT applications.

**Benefits**
- Deploy processes at low-risk.
- Immediately roll-out enterprise-wide policy changes.
- Think big, start small and scale fast with process strategies.
- Plan changes better & handle disruptions easily.
- Ensure standards compliance.
- Save costs with painless process roll out.
Gain Visibility by utilizing Skelta BPM's comprehensive reporting framework for measuring process execution and analyzing business operations. Enabling organizations to optimize and analyze processes, Skelta BPM's reporting modules are:

**Skelta BAM** provides real-time visibility into operating processes, presented as configurable graphical reports with alerts, threshold limits, notifications and actions based on events, escalations and exceptions. Skelta BAM includes reports on standard process Key Performance Indicators (KPIs) like Overdue Analysis and Process Productivity.

**Skelta Performance Dashboard** provides a secure, unified view of all performance data in the form of drill-down graphs and numerical charts, permitting users to track and analyze process performance and business operations across the entire enterprise.

**Skelta Report Designer** enables advanced business users to create and share new reports on enterprise performance. A wide range of analytical reports can be created supporting needs ranging from Business Intelligence on historical performance, to Business Activity Monitoring on real-time performance.

Simplify Operations with a low total cost of ownership using Skelta BPM's unified operations management tools. The following modules of Skelta BPM help you manage and operate your processes:

**Skelta User Management** is the means for business or IT to set roles privileges and personalize content within processes by using rd one or more 3rd party identity management tools like LDAP or Microsoft Active Directory.

**Skelta Task Management** is used to bring the process to participants. Users can manage tasks and forms using configuration options and views within the Skelta Task Inbox or directly from Microsoft Outlook using Skelta Microsoft plug-in.

**Skelta Enterprise Portal** is the central location for users to search, access and work on process content like documents, forms, calendars, reports, discussion forums, processes and pages directly from Microsoft SharePoint or any Enterprise Content Management System.

**Skelta Process Manager** is used by stakeholders to manage processes for bottlenecks & delays. Activities for resource utilization can be stopped, put on hold, reassigned, updated and restarted on the fly using Skelta Process Designer’s execution view.

**Benefits**

- Manage events and exceptions in real-time.
- Gain fine visibility into operations, bottlenecks and issues.
- Improve process control and enable process agility.
- Optimize resource utilization & organizational productivity.
- Set alerts on crucial service level expectations.

- Personalize and secure process content and tasks by role.
- Centralized resource management across applications.
- Improve response time using multiple channels.
- Access comprehensive process information quickly.
- Collaborate seamlessly without changing environments.
- Centrally manage tasks and activities.

**Microsoft Integration**  
- Btalk
- SQL
- Exchange
- SharePoint
- InfoPath
- Web Services
- Object Access
- SAP
- Dynamics

**Enterprise Integration**  
- Biztalk
- SQL
- Oracle
- DB2
- Active Directory
- LDAP
- Any User Directory

**Database/User Directory**
Enterprise Mobility

Stay Connected with Skelta BPM Work Tasks - a mobile application available for download on the iOS & Windows app store.

Skelta BPM Work Tasks empower users who are on the move to stay connected with their mission critical business processes while ensuring the security of their interactions. Skelta BPM Work Tasks is an easy-to-use mobile application that allows users to initiate processes on the move and also lets them perform process tasks. Skelta BPM takes enterprise mobility to the next level with this true anytime, anywhere access to your business processes.

eSignatures - The security of information and processes is paramount for any organization in today's globalized digital economy. The Electronic Signature feature of Skelta Forms is an important step towards making the workflow processes more secure. Skelta BPM now supports electronic signatures enabling users to digitally sign web forms to be used by workflow participants. The ability to digitally sign documents and attach them to a workflow is imperative for approvals and compliance.

Composite Applications

Composite Applications are solutions built to address business needs by automating core processes in an organization. These solutions are built using a well integrated BPM platform and include processes, forms, rules, user management, task management and queues. Access to functionality from legacy IT assets is enabled using the BPM platform built-in capabilities for use in a Composite Application.

The composition of such solutions is accelerated by the use of visual toolkits within the BPM platform. Composite Applications can be deployed independently or to work with other applications. The use of a BPM platform for rapid deployment ensures quick ROI in either case.

Skelta BPM enables Composition

Skelta Enterprise Console is the central repository for rapid assembly and management of process composite applications. It provides an integrated approach for the visual composition of composite applications.

Skelta SharePoint Accelerator enables Skelta BPM components to be accessed within Microsoft SharePoint so that advanced collaboration functionality can be manipulated by business to easily create collaboration-centric composite solutions.

Skelta Extension to Microsoft SAP LOB Adapter delivers complete code free integration with SAP installations and addresses the need for composite applications to use operational data in environments where SAP is the system of record.

Skelta Microsoft Dynamics Integration allows importing of relevant data, views of document, audit trails and updating of workflow status directly from Microsoft Dynamics, enabling seamless interaction and composition in the sales process.

Skelta BizTalk Connector is a high performance Skelta Adapter within Microsoft BizTalk that delivers extended value for integrating Microsoft BizTalk with external systems by invoking the application within Skelta.

Skelta Object Access is designed to easily and securely include functionality from legacy .NET applications into composite process applications, without any coding.
Packaged Applications

Invensys Skelta offers several pre-built packaged applications developed on the Skelta BPM platform aimed at solving specific process centric problems. Examples are Skelta Accounts Payable, Skelta Compliance & Risk Management and Skelta Document Management.

**Skelta Accounts Payable** is a completely web-based vendor invoice processing solution that streamlines the order-to-pay cycle for PO and non-PO transactions. The solution includes out of the box processes for automated invoice verifications & approvals against purchase orders& other expense instruments and maintains audit-trails for compliance with internal controls and procedures. Skelta Accounts Payable integrates with Document Management Systems to enable paperless processing and works alongside systems of record applications like SAP, Microsoft Dynamics Great Plains and Oracle Financial.

**Benefits**

- Significantly reduces order-to-pay cycles.
- Enhanced traceability and tracking of vendor payment processes.
- Built-in escalations to ensure time-based approvals.
- Lowers average processing cost per invoice.
- Improves credit rating with vendors.
- Facilitates centralized invoice processing.
- Supports off shoring and outsourcing of payment processing.
- Provides a platform for shared services.
**Skelta Compliance Framework** is a SOA platform that ensures the methods and processes to manage risks and seize opportunities related to the achievement of the organization's objectives. It provides a framework for risk management, which typically involves identifying particular events or circumstances relevant to the organization's objectives (risks and opportunities), assessing them in terms of likelihood and magnitude of impact, determining a response strategy, and monitoring progress. The Skelta BAM and Analytics provide powerful graphical dashboards and drill-down reports that enable CEOs, CFOs and managers to view the current status of assessment of various compliance & risk management tasks, Risk rating and exposure & the effectiveness of Internal Controls.

**Benefits**
- Integrated MIS through graphs and statistical reporting.
- View compliance status and results before certification and identify deficiencies.
- Use Business Rules to meet objectives of risk assessment and to control effectiveness.
- Collaboration of documents for easy, controlled access and real time activity on remedial procedures.
- COSO Compliant.

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**Skelta Document Management** is a powerful, electronic document management solution that transforms document-based processes. Combining sophisticated imaging technology, advanced workflow automation, and Microsoft SharePoint technology, Skelta Document Management enables quick deployment of a robust and secure platform for document processing across application boundaries.

**Benefits**
- Create a searchable, enterprise repository of critical documents.
- Easily manage security and access rights to documents.
- Retrieve documents through powerful search functionality.
- Define workflows for automated routing and processing of documents.
- Lower ancillary costs of document management such as faxing and mailing.
Invensys Skelta Services Suite

Invensys Skelta's standard suite of services is designed to support customers in deploying and managing their mission critical deployments of Skelta BPM. The suite can also be tailored for specific customer needs.

**Consultation**

Skelta BPM's team of experts, with knowledge of vertical industries and horizontal scenarios, helps customers in the full-lifecycle of deployment, from early brainstorming sessions to implementation, of Skelta BPM. This includes customers wishing to build custom solutions using the Skelta BPM platform or configuring packaged applications.

**Application Development**

Skelta BPM's open architecture lends itself to being tailored for customer needs by the use of structured techniques and prototyping to refine requirements. Invensys Skelta's implementation team can work with customers to iteratively scale customers' investment in Skelta BPM for new or changing business needs.

**Application Integration**

Customers can use Skelta BPM's OEM capabilities to link applications together and automate business processes without making drastic changes to existing applications or information flows. Invensys Skelta provides the exhaustive technical support required to embed Skelta BPM as an OEM solution.

**Customization**

Skelta BPM's unique and flexible architecture enables easy and seamless customization as per the business needs. Customers can work with the Invensys Skelta's customization team to undertake a complete feasibility study of the requirements and deliver tailor made solutions.

**Implementation Services**

Invensys Skelta offers both on-site and in-house developer support for a well-managed transition during the implementation phase of Skelta BPM. Services include installation, set-up, and development required to build process based application.

**Product Training**

Skelta BPM's Training Program is an instructor-led program that provides intensive training on Skelta BPM. The program combines presentations, practical lab sessions, and interactive sessions to help the participant achieve all-round proficiency with the product. A "Skelta Certified Professional" certification is awarded at the time the training is completed.
“Skelta provides a flexible platform that allows us to build what we need while still taking full advantage of our existing Microsoft technology investment. It is truly an incredible system that Skelta built in terms of the details and richness of functionality. The workflow, user interface, and document library is a significant improvement over the existing manual process and has the potential to be of great business value to Roland DGA.”

- Diane Bullock
  Business Systems Manager
  Roland DGA Corp.

“Everything seems to be going perfectly with the Automated Performance Evaluation Process. I am getting copied in on all notifications, and the approval process is running smoothly. We are also getting nice feedback from the users. Great job! Thank you!”

- Sue Grove
  Director, Human Resources
  Roland DGA Corp.

“Through Skelta’s easy to use BPM workflow engine and Forms Designer, we were able to have business analysts design and implement workflows needing very little assistance from the IT department. As a result of these workflows, we were able to dramatically increase efficiency and provide significantly more accountability for a number of our internal administrative business processes.”

- Matt Donoghue
  IT Director
  Decisive Analytics.

“Skelta helped us automate our people driven processes. Skelta’s BPM for human-centric automated process management provided us with a smart, scalable solution for all transactional content. Skelta’s anytime, anywhere, access via its multiple channels has simplified our business operations turnaround time dramatically.”

- Kiran Acharya
  Program Manager
  Indiabulls
About Skelta

Skelta software provides enterprise-wide BPM (Business Process Management) and advanced Workflow solutions for small to large enterprises worldwide. The flagship product, Skelta BPM, provides enterprises with a strong and collaborative platform that automates the sequence of human and system activities that are required to complete specific business goals.

Skelta BPM is also utilized to build rich composite applications such as Accounts Payable Solution, Document Management system, Corporate Governance, and Human Resource Information System for various industries ranging from Aerospace and Defense, Automotive, Retail, Government, Healthcare, Finance and many more.

Skelta BPM is a part of Invensys.