TIBCO Nimbus

AT A GLANCE
TIBCO Nimbus™ is a business application for process documentation. By presenting an easy-to-understand visualization of how people, processes, and systems should interact, it enables communication and simplification of processes to improve how businesses operate. TIBCO Nimbus is available as a hosted cloud service as well as an on-premises installation.

DOCUMENT THE FULL END-TO-END PROCESS
In most industries, automated activities and processes account for a small percentage of an enterprise’s daily operations, with manual activities making up the majority. Most processes will include a mixture of manual and automated activities.

TIBCO Nimbus documents your entire process from the business user’s perspective. It provides a single end-to-end view that highlights any gaps, redundancies, or inefficiencies, as well as the handoffs between manual and automated activities.

SIMPLIFY AND RATIONALIZE YOUR PROCESSES
Once you have a single end-to-end view of your process, TIBCO Nimbus enables you to identify and eliminate non-value adding activities, view the full business impact of proposed changes, perform cost-based analysis, and calculate a clear return on investment (ROI) for process improvement and automation projects.

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**Manual Activities**
- in-person, phone, and WebEx meetings
- messaging (email, tibbr, instant messaging, voicemail)
- documents and check lists

**Automated Activities**
- those performed by ActiveMatrix BPM, Spotfire, expense reporting tools, and other automated solutions such as SAP, Oracle Financials, and PeopleSoft.

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EASY TO CONSUME NOTATION
TIBCO Nimbus provides a view of the business process that is easily understandable to business end users. It takes away the complexities that accompany other notations, such as BPMN and simply describes: what needs to be done, what is required to do it, how to do it, who should be doing it, and what outputs to expect.

A HOW-TO GUIDE FOR YOUR ENTERPRISE
Nimbus™ provides storyboards that walk users through a job-related activity or use case. Storyboards are able to connect tasks and steps from across many different enterprise level processes to provide each user a personalized step-by-step guide of how to accomplish different tasks.

A collection of storyboards are presented in a personalized dashboard containing graphical landing and navigation pages to make finding the right process simple and intuitive. This information comes together to create a how-to guide for your enterprise.

A how-to guide empowers employees with the ability to find the right information whenever and wherever they need it to accomplish work. This resource is useful for new employee training, for existing employees to review how to accomplish uncommon tasks or exceptions, and for communicating changes or introducing new products or services to the whole organization.

BUILT-IN COLLABORATION
Nimbus was designed to simplify collaboration around process improvement. This simplification includes stakeholder collaboration, process change requests, process change sign-offs, and the ability to assign actions to individuals or groups. Nimbus collaboration can also be enhanced with TIBCO’s social networking platform tibbr®.
AUTOMATE WHERE IT COUNTS
Just because you can automate a process, doesn’t always mean you should. Nimbus has very powerful features, such as activity based costing (ABC) for building business cases to justify automation projects and prove ROI. For example, which process will give you the highest ROI or solve the biggest business problem? Is the exception worth automating, or should it remain manual (and documented)? ABC features allow you to automate where it counts and not just where you think it might be useful.

ATTRIBUTES AND CAPABILITIES ACTIVITY BASED COSTING (ABC)
Nimbus ABC is a powerful analysis tool that provides the costs associated with a process. These costs can be used for validating and ranking potential business process improvements and automation. ABC allows you to explore the costs for simple volume changes, decision points, resource replacements or alternatives, and process simplification. This information can be used to build business cases to justify automation projects and prove ROI.

Some of the ABC calculations and adjustment variables are:
- Trust
- Resource Cost
- Duration
- Volume
- Full Time Employees
- Probabilities
- Early/Late Start
- Early/Late Finish

TIBCO ACTIVEMATRIX BPM INTEGRATION
Business requirements captured using a visual notation are more accurate and leave less room for misinterpretations. Business users can use Nimbus to document their needs and business process requirements for TIBCO ActiveMatrix BPM projects. Automation task types in a Nimbus diagram allow the appropriate information to be captured for import into TIBCO Business Studio™ for implementation and automation in ActiveMatrix BPM.
PROCESS AND PROGRAM ANALYTICS
Adding Nimbus analytics to your environment unlocks a wealth of process related data. Rather than viewing content as static reports, Nimbus analytics makes it possible for business users to reveal hidden patterns and trends within their processes.

Nimbus analytics leverages the power of TIBCO Spotfire® visual analytics. Visual reports are created that access information from Nimbus and can draw from not only process diagrams, but also information related to their governance, modification, audit records, and so on. This capability allows program and process analytics to be embedded directly in the process maps.

WEB-BASED AUTHORING
Nimbus allows the process author to create and edit process diagrams, maps, storyboards, and statement and data tables; attach and view documents; and create and manage drilldowns.

TIBCO enables digital business solutions through smart technologies that interconnect everything and augment intelligence. This combination delivers faster answers, better decisions, and smarter actions. TIBCO provides a connected set of technologies and services, based on 20 years of innovation, to serve the needs of all parts of an organization—from business users to developers to data scientists. Thousands of customers around the globe differentiate themselves by relying on TIBCO to power innovative business designs and compelling customer experiences. Learn how TIBCO makes digital smarter at www.tibco.com.