

Nintex®

Specific Features

- **LazyApproval-** allows task assignees to respond by email to interact with a workflow. For example, a manager may approve or disapprove a vacation request simply by responding to an email and include certain configurable words in that email. Users can also fill in data for Collect Data tasks and send them as email, allowing users to complete their tasks without going to the SharePoint site. This feature is very useful if people are on the road or outside the office.
- **Account provisioning-**Exchange, AD, and OCS
- **Integration with third party systems and enterprise workflow tools-** Out of the box Nintex workflow offers various configurable integration tasks such as: **BDC Query, Call Web service, Execute SQL, MOSS Search Query , Query Excel Web, Query LDAP, Query XML, Send/ Receive BizTalk**, also Nintex offers powerful SDK kits.
- **Snippets-** consisting of several tasks and apply those snippets repeatedly in several workflows. This allows organizations to create complex tasks and then reuse those complex tasks as though they were a single activity.
- **Workflow templates-** are complete workflows that are exportable and reusable not only across sites and site collections but also across entire farms. NW workflow templates provide nonprogrammers with the ability to create complete workflows in an authoring environment and then deploy those workflows into the production environment. Of course, this also means you can test and debug workflows outside the production environment, something that SharePoint Designer is never able to do. And, since the templates are also exportable, you can keep them in a separate document library to give you the power of document libraries, such as versioning, approval, and backup.
- **Scheduled Workflows-** This feature is not available in either SharePoint Designer or Visual Studio workflows. In fact, if you want to schedule workflows using SharePoint Designer or Visual Studio, you need to create a custom timer job to trigger workflows. Nintex has done that for you and created a customizable and powerful schedule tool for you, allowing you to set up one-time scheduling as well as repeated scheduling, either per hour, day, or month.
- **State Machines-**SharePoint Designer does not really support state machines. This is a problem, because state machines are really the best model for workflows that interact with humans. The reason is that state machines can adapt to the unpredictable nature of people, while sequential workflows go from start to finish, regardless of what the person does or wants. If you want to create state machine workflows in SharePoint, you need to use another method of workflow development than SharePoint Designer.
- **Reporting-** There various workflow reports available giving you a range of reporting options. For example, the reports can show how often workflows are used, any overdue workflows, how long workflows take to execute, and even the performance of individual actions within a workflow.

If you have any questions or are interested in receiving additional information please do not hesitate to contact me directly at (301) 984-1355 ext 265 or email MarcusC@viccs.com.