F E L C O S o l u t i o n s , I n c .

*Windchill Info*Engine*

JSP
SOAP
XML
WSDL

Introduction of Windchill Info*Engine
Automating Windchill using Info*Engine

Release Windchill 10.0/10.1/10.2

This course teaches the basics of using and understanding various Info*Engine Webjects. The course explains how to automate Windchill tasks to solve many conditions. The student will learn developing Info*Engine tasks within workflow processes and using XML within a Windchill JSP.

- Info*Engine Tasks and Webjects
- Info*Engine JSP
- Info*Engine Action Tasks

Prerequisites: This course is intended for experienced Web Developers and knowledge of XML.

Training Agenda

Windchill Info*Engine
Day One (26 Tasks)

Welcome and Introduction

Introduction to Info*Engine
- Info*Engine Components and Architecture
- Understanding Info*Engine Tasks
- Structure of Webjects
- Creating and Running Info*Engine Tasks
- Creating Various Webjects
- Calling Info*Engine Tasks from a Workflow
- ✓ *9 Tasks will be completed*

Understanding Info*Engine JSP
- Introduction to Info*Engine JSP
- Creating Info*Engine JSP
- Reloading JSP page
- Mixing HTML and Webjects
- Review the SetRevision JSP
- ✓ *4 Tasks will be completed*

Info*Engine Action Webjects
- Understanding Info*Engine Action Webjects
- Creating Action Webjects
- Update and Modify Windchill Objects
- Creating and renaming Parameters
- ✓ *3 Tasks will be completed*

Calling Info*Engine JSP from HTML
- Using Info*Engine Scriptlets in a JSP
- Retrieving HTML parameters in a JSP
- Use Action Webjects with Scriptlets
- Handling Exceptions
- ✓ *2 Tasks will be completed*

Windchill Web Services
- Introduction to Windchill Web Services
- Web Service Tools
- Create a Web Service Project
- Create Eclipse Project on Server
- Web Service Deployment
- Build Client JAR files
- Create Client Project
- Create a WSDL
- ✓ *8 Tasks will be completed*