

## Siebel 8.0 New Features

**Duration:** 3 Days

### What you will learn

The Siebel 8.0 release includes many enhanced features and functionality designed to improve the installation, management, configuration, and use of a Siebel CRM implementation. Among these features are a new Siebel Update Server to manage updates, an enhanced Application Deployment Manager to deployment of customizations, and enhancements to Siebel Application Response Measurement. Siebel 8.0 includes new capability to incorporate business logic and automation using Siebel Task UI and Siebel Business Rules. In addition, Siebel Tools includes significant enhancements to the Tools User Interface and to the workflow and task drag-and-drop editors.

The Siebel 8.0 New Features course is designed to cover in considerable detail many of these new features. In addition most modules include hands-on labs designed to give students the opportunity to examine and explore these new features. The course is a technical course designed for experienced Siebel implementation and technical support personnel.

Learn To:

Migrate customization using the enhanced Application Deployment Manager

Configure a Siebel task using the Task UI framework

Incorporate business logic using Siebel Business Rules

Identify the enhancements to key Siebel functionality

### Audience

Application Developers

Database Administrators

Developer

Functional Implementer

Support Engineer

Technical Administrator

Technical Consultant

### Prerequisites

*Required Prerequisites*

Essentials (Siebel 7.7)

### Course Objectives

To configure Siebel Remote system preferences to enable enhanced remote user security

To configure the Siebel Update Server

To use the enhanced features of Siebel tools and the scripting engine

To create and deploy a task using the Task UI framework

To create and deploy a Siebel business rule

To use Application Deployment Manager to migrate customizations from a source to a target environment

To monitor performance of a Siebel enterprise using Siebel Application Response Measurement and the diagnostic cons

To describe the new Siebel Search interface and architecture  
To enable enhanced features in audit trail

## Course Topics

### Application Enhancements

- Server enhancements
- Enhancements to Audit Trail
- Enhancements to Access Control
- Enhancements to Security Adapters
- Enhancements to Authentication

### Siebel Remote Enhancements

- Real-time synchronization
- Administering Siebel Remote security settings
- Encrypting the local database
- Performance Improvements

### The Siebel Update Server

- Role of the update server
- Update Server architecture
- Installing the update server and clients
- Using the update server

### Enhancements to Siebel Tools and Configuration

- UI enhancements
- Enhancements to the canvas editors
- Improved workflow development
- Expression builder
- User properties picklist
- New UI layer objects

### Scripting Enhancements

- ST scripting engine and typed variables
- Early and late binding
- Using script assist
- Favorites
- Using Fix and Go

### Siebel Task UI

- Using a Siebel task
- Data storage
- Configuring a Siebel task
- Deploying and administering a task
- Invoking a task
- Transient data and transient business components
- Conditional processing in a task flow

### Siebel Business Rules

- Benefits of business rules
- Overview of the authoring tool

- Understanding the structure of rules
- Creating a new knowledge base
- Importing Siebel objects
- Creating a rule module
- Deploying and administering a rule module
- Invoking a rule module

### **Application Deployment Manager**

- Types of customizations
- Understanding the ADM architecture
- Installing and configuring ADM
- Exporting and packaging customization
- Deploying application customizations

### **Siebel Application Response Measurement**

- Examining SARM
- Enabling SARM
- Collecting and Analyzing SARM data
- Using SARM Query
- Using the Siebel Diagnostic Tool

### **Siebel Search**

- Understanding the new search architecture
- Creating and executing queries
- Installing the search engine
- Configuring Siebel Search
- Administering search indices