

# Siebel Scripting Rel 15.5 (D94618)

ID D94618 Preis 1.610,- € (exkl. MwSt.) Dauer 2 Tage

## Kursüberblick

This Siebel Scripting Rel 15.5 training is designed for Siebel developers who are tasked with implementing server side scripts in Siebel CRM. Expert Oracle University instructors will teach you how to make educated decisions about whether to write script or use appropriate alternative technologies available with Siebel CRM.

## Learn To:

- Measure and improve Siebel script performance.
- Create custom business services.
- Write good scripts.
- Access object instances.
- Use the Script Editor and Debugger in Siebel Tools.
- Understand Siebel event handling.

## Benefits to You

By taking this course, you'll develop the necessary skills to write high-quality server-side eScript code on the Application, Business Component and Business Service level. In addition, you'll become more familiar with debugging and profiling techniques that will optimize the performance of scripts.

## Zielgruppe

- Application Developers
- Support Engineer
- Technical Consultant

## Voraussetzungen

Programming Concepts

## Kursziele

- Understand the Siebel Scripting Architecture
- Explore Alternatives to Scripting

## Kursinhalt

- Introducing Siebel Scripting
- Exploring Alternatives to Siebel Scripting
- Siebel Event Handling
- Coding and Debugging in the Script Editor
- Using the Siebel Object Interfaces
- Accessing Object Instances
- Writing Good Scripts
- Creating Custom Business Services
- Invoking Business Services
- Script Performance

## Detaillierter Kursinhalt

### Introducing Siebel Scripting

- Script Environment
- Browser-side vs. Server-side Scripting
- Appropriate Use of Scripting

### Exploring Alternatives to Siebel Scripting

- Administrative Solutions
- Data Validation Manager
- Runtime Events
- Declarative Alternatives
- Workflow
- Workflow

### Siebel Event Handling

- Events and Objects
- Pre and Post Event Handlers
- Object Interfaces

### Coding and Debugging in the Script Editor

- Siebel Tools Script Editor
- Debugger

- Importing and Exporting Scripts
- ScriptAssist
- Compiling Scripts

### **Using the Siebel Object Interfaces**

- Object APIs
- Calling Business Services
- Performing a Query

### **Accessing Object Instances**

- UI Context
- Non-UI Context

### **Writing Good Scripts**

- Best Practices for Scripting
- Encapsulation
- Comments
- Libraries
- Exception Handling
- Tracing
- Translation

### **Creating Custom Business Services**

- Siebel Business Services
- Pre-built Business Services
- Business Service Method Input and Output Arguments
- Business Service Method Input and Output Arguments
- Business Service Event Handlers

### **Invoking Business Services**

- Scripting Case Study
- Workflow
- Runtime Events and Action Sets
- Toolbar and Menu Items
- Web Services

### **Script Performance**

- Script Performance Profiler
- SARM
- Usage Pattern Tracking
- Best Practices for Script Performance