Agenda

PeopleTools
Integration Broker & REST Web Services

1-Day Course

SPEARMC IS NOW MYTHICS

Integration Broker REST Web Services

Designed for developers, system administrators, and technical professionals with a working knowledge of PeopleSoft PeopleTools architecture, this course introduces students to the powerful capabilities of the PeopleSoft Integration Broker framework.

Participants will learn how to configure and administer Integration Broker, understand core integration concepts, and build real-world interfaces using both traditional messaging and modern REST web services. Through hands-on examples, students will gain practical experience developing, testing, and monitoring integrations within the PeopleSoft system.

Recommended Prequisite Classes

- PeopleTools I & II Accelerated

Integration Broker Overview

- What is Integration Broker
- Integration Broker Architecture
- What can Integration Broker Do for Me
- Integration Broker Messages
- Requests vs. Notifications
- Asynchronous vs. Synchronous
- Integration Broker Definition Basics
- Message types
- Exploring Delivered Integrations

Building an Internal Service

- Creating a Record for Structure
- Creating a Message
- Creating a Service and Service Operation
- Creating a Routing
- Creating a Handler
- Handler Testing
- Sending the Message

Asynchronous

- Queues
- Creating Asynchronous Service Operations
- Creating a Handler

Sending the Message

- Document Messages
- Creating Documents
- Adding Elements
- Documents in PeopleCode

REST Services

- REST-Based Services
- Benefits of Web Services
- REST Web Services

Consuming a REST Service

- REST Web Service Tools
- Creating a Service
- REST URL
- Document Messages
- Creating a REST Service Operation
- Sending the Message

Providing a REST Service

- Creating a Service
- Creating a REST Service Operation

Creating a REST Handler

Recommended Courses

- PeopleCode I & II Accelerated
- PeopleSoft Maintenance & Strategies
- Core System Administration