PeopleSoft Security Ed 1

Course Topics

Module 1 : Describing Information Security

- Discussing Information Security
- Listing Security Levels
- Designing and Implementing PeopleSoft Security

Module 2 : Working with Permission Lists

- Describing Application Security
- Creating Permission Lists
- Copying Permission Lists
- Deleting Permission Lists

Module 3 : Working with Roles

- Creating Roles
- Copying Roles
- Deleting Roles

Module 4 : Working with User Profiles

- Creating User Profiles
- Copying User Profiles

Module 5 : Managing Advanced Application Security

- Defining User Profile Types
- Deleting User Profile Data
- Configuring Distributed User Profile Assignment
- Configuring Dynamic Role Assignment

Module 6 : Auditing Security Tables

- Configuring Field Audits
- Configuring Record Audits
- Configuring Database-Level Audits

Module 7 : Managing People Tools Security

- Securing Client-Based PeopleTools
- Managing Definition Security
- Implementing Change Control

Module 8 : Encrypting Data

- Describing Data Encryption
- Describing Pluggable Cryptography
- Viewing Algorithm Chains and Key-sets
- Defining Encryption Profiles
- Attaching Encryption PeopleCode

Module 9 : Using Digital Certificates

- Describing Public Key Infrastructure
- Describing Digital Certificates
- Obtaining Digital Certificates
- Importing Digital Certificates
- Requesting and Importing Digital Certificates into the Database Keystore
- Requesting and Importing Digital Certificates into the Java Keystore

Module 10 : Securing Processes

- Describing Process Security
- Granting Access to Components
- Securing Process Definitions
- Securing Process Groups
- Configuring Process Profile Permissions
- Using Reporting Console

Module 11 : Administering Query Security

- Creating Query Profiles
- Creating Query Access Groups
- Implementing Query Row-Level Security

Module 12 : Maintaining Portal Registry Security

- Describing Portal Registry Security
- Working with Portal Registry Security
- Viewing Security Details

Module 13 : Administering Sign-on Security

- Describing PeopleSoft Authorization IDs
- Explaining the Sign-on Process
- Configuring Password Controls
- Setting Up Expired Password Controls
- Setting Up Forgotten Password Options

Module 14 : Configuring Single Signon

- Describing Single Signon
- Defining Nodes for Single Signon
- Configuring Trusted Nodes

Module 15 : Maintaining Security definitions among multiple database

- Transferring security definitions between databases
- Synchronizing user profile data among databases
- Configuring user profile synchronization.
- Implementing configurable user profile synchronization.

Module 16 : Configuring PeopleSoft Applications for Directory Authentication

- Describing Directories

- Explaining Directory Authentication
- Configuring Directory Authentication
- Assigning PeopleSoft Roles Using Directory Groups

Module 17 : Course Review

- Describing Security Design and Administration in PeopleSoft Internet Architecture.
- Implementing Application and PeopleTools Security
- Implementing Security for Batch Processing and Reporting
- Administering Portal and Signon Security
- Administering PeopleSoft Security by Using a Directory