

Control & Security of PeopleSoft

COURSE DURATION: 2-days

CPE HOURS: 16

LEVEL: Intermediate / Group-Live

PREREQUISITES: None

ADVANCE PREPARATION: None

This two-day seminar will provide participants with a thorough understanding of the control issues relating to the PeopleSoft product. The course starts with an overview of the product. Then the instructor will lead participants through PeopleSoft implementation, project management, ongoing operations and product maintenance. Once this segment is complete, participants will learn the critical features of the PeopleSoft Security Administrator and how to use it to ensure that users are properly restricted. The participants will then learn the critical application components of the PeopleSoft Suite. As with most Canaudit courses, the course material includes a series of risk/control tables and COSO compliant checklists. These materials will assist participants with their first PeopleSoft review.

WHO SHOULD ATTEND

This course is intended for IT auditors, financial auditors and system and security professionals. The participants must be familiar with IT audit and security principles and practices.

SEMINAR OUTLINE

I OVERVIEW OF THE PEOPLESOFT PRODUCT

- PeopleSoft basics
- Terminology and functionality
- Control and security objectives
- Implementation issues
- Customization issues

II INSTALLATION AND ADMINISTRATION

- The Implementation Plan
- Software configuration
- Application integration
- Customization issues
- Documentation
- Version control
- Project management
- Risk/Control tables
- Audit and control checklists

III UNDERSTANDING PEOPLETOLS

- Development tools
- Data Management tools
- Administration tools
- End User tools
- PeopleTools Reporting
- Risk/Control tables
- Audit and control checklists

IV PERFORMANCE AND MAINTENANCE

- Performance criteria and management
- Product administration
- User administration
- Maintaining the databases
- Problem resolution
- Maintaining PeopleSoft
- Application upgrades
- Module enhancements
- Risk/Control tables
- Audit and control checklists

V SECURITY AND BUSINESS CONTINUANCE

- Database security
- Application security
- Server security
- Network security
- PeopleSoft security tools
- Performance criteria and management
- Risk/Control tables
- Audit and control checklists

VI PEOPLESOFT HRMS MODULE

- HRMS module
- Payroll module
- Benefits module

- Recruitment
- Administration and budgeting
- Career planning and succession
- Labor relations
- Health and Safety

VII PEOPLESOFT FINANCIALS

- General Ledger
- Accounts Payable
- Accounts Receivable
- Asset Management
- Budgets
- Treasury

VIII ORACLE AND OS SECURITY ISSUES

- Oracle security requirements
- Security integration
- Avoiding "finger pointing"
- Resolving security issues
- Risk/Control tables
- Audit and control checklists

IX WRAP UP