Oracle E-Business Suite Administration

Prix : Nous consulter

Durée : 3 jours

Code de Référence : EBS10

Catalogue Oracle e-Business Suite

Objectifs de la formation

A l'issue de cette formation Oracle, vous serez capable de :

- Navigate within Oracle EBusiness Suite
- Understand conceptually the major architectural components of EBusiness Suite
- Describe basic concepts of System Administration
- Define key and descriptive Flexfields
- Identify shared entities across EBusiness Suite
- Describe features and benefits of Multiple Organization Access Control (MOAC)
- Create Oracle Alerts and test a Periodic Alert
- Learn the key features and benefits of Workflow
- Understand basic features of Oracle Business Intelligence (OBI) Applications

Public

Cette formation Oracle E-Business Suite Administration s'adresse aux personnes ayant à administrer la suite Oracle E-Business. Ce cours est destiné aux clients qui ont implémenté Oracle E-Business Suite version 12 ou Oracle E-Business Suite version 12.1/R12.2.

Prérequis

Savoir naviguer sur Oracle Applications. Avoir des connaissances en comptabilité. Comprendre l'anglais et son vocabulaire spécifique IT.

Vous souhaitez faire vérifier vos prérequis ? Contactez-nous pour l'organisation d'un entretien téléphonique avec un de nos consultants formateurs.

Programme de la formation

Oracle EBusiness Suite Fundamentals : Overview

- EBusiness Suite : Documentation
- Other Resources

- Oracle University Courses

Navigating

- Logging In to Oracle Applications
- Personal Home Page (PHP)
- Navigating from Personal Home Page to Applications
- Creating Favorites and Setting Preferences
- Choosing a Responsibility
- Responsibility Relationships: Many to One
- Responsibility Relationships
- Navigator
- Expanding or Collapsing the Navigation List
- Expanding or Collapsing Several Items
- Logging Out of Oracle Applications
- Using Forms and Menus
- Navigating to a Form
- Data Flow Across Oracle Applications
- Form Terminology
- Field Colors
- Creating and Saving a New Record
- Editing and Deleting a Record
- Using a List of Values
- LOV: Shortcuts
- Using Calendar
- Clearing Data
- Copying Data from a Record
- Searching for Information
- Query Versus Find
- Using Find Mode
- Using Query Mode
- Query Operators
- Folder Forms
- Personalized Searches in OA Framework
- Accessing Online Help
- Using Window Help
- Error Messages
- Running Reports and Programs
- Using Concurrent Processing
- Running Reports and Programs
- Business Intelligence (BI) Publisher
- Integration with Oracle Secure Enterprise Search

Introduction to Oracle Applications

- Complete EBusiness Suite from Oracle
- Integrated, Yet Modular
- Benefits of Oracle EBusiness Suite
- InformationDriven Applications
- Major Oracle Application Product Families
- EBusiness Suite Footprint

- Oracle Applications Architecture
- Understanding the Oracle Applications: Architecture
- Business Architecture: Oracle Applications
- Technical Architecture: Oracle Applications
- Basic Technical Architecture of Oracle Applications
- Desktop/Client Tier
- Applications Tier
- Database Tier
- The Network
- Oracle Applications Technology Layer
- EBusiness Suite Architecture
- EBusiness Suite Product Directories
- ServiceOriented Architecture
- Oracle E Business Suite Integrated SOA Gateway

Fundamentals of System Administration

- Introduction to Application Security
- Successive Layers of Access Control
- Increasing Flexibility and Scalability
- Function Security
- Data Security
- Oracle User Management Layers of Access Control
- RoleBased Access Control (RBAC)
- Delegated Administration
- Registration Processes
- SelfService and Approvals
- Function Security
- Application Security: Overview
- Use of Menu and Function Security to Modify Responsibilities
- Importance of Responsibilities
- Defining a New Responsibility
- Defining a New Application User
- Function Security
- Data Security
- Data Security Components: Objects
- Grants
- Permissions and Permission Sets
- Set Profile Options
- Profile Hierarchy Types
- Profile Hierarchy Levels: Security
- Profile Hierarchy Levels: Organization
- Profile Hierarchy Levels: Server
- Personal Profile Values
- System Profile Options
- Profile Categories

Fundamentals of Flexfields

- Objectives
- Using Flexfields to Configure Applications

- Benefits of Flexfields
- Key and Descriptive Flexfields
- Key Flexfields
- Using Key Flexfields to Build Intelligent Keys
- Key Flexfield: Examples
- Descriptive Flexfields
- Descriptive Flexfield: Examples
- Key and Descriptive Flexfields: Comparison
- Components of a Flexfield
- Segment Prompts and Value Descriptions
- General Steps to Implement a Flexfield
- Creating Value Sets
- Planning a Value Set
- Validating Input Using Value Sets
- Value Set Attributes
- Types of Value Sets
- Planning Data Format Validation
- Defining Value Sets
- Defining the Key Flexfield Structure
- Planning a Key Flexfield
- Designing the Key Flexfield Layout
- Key Flexfield Structure
- Storing Code Combinations
- Key Flexfield Qualifiers
- Types of Key Flexfield Qualifiers
- Key Flexfield Qualifiers Identify Key Flexfield Segments
- Identifying Values in Flexfield Segments with Segment Qualifiers
- Defining Flexfield Qualifiers
- Segment Defaults: Examples
- Other Key Flexfield Features
- Allowing Dynamic Insertion
- CrossValidating Values
- Using Value Set Security
- Using Shorthand Aliases
- Planning Decisions
- Freezing and Compiling the Definition
- Defining the Descriptive Flexfield Structure
- Identifying a Descriptive Flexfield
- Determining the Descriptive Flexfield Name
- Determining Available Resources
- Identifying Your Information Needs
- Identifying the Necessary Information
- Grouping Information by Usage
- Isolate Common Information
- Determine Different Contexts
- Descriptive Flexfield Components
- Using Global Segments
- ContextSensitive Segments
- Distinguishing Between Contexts
- Using Reference and Context Fields
- Using Reference Fields

- Identifying Referenceable Columns
- Using Context Fields
- Locating the Flexfield Definition
- Storing Descriptive Flexfield Segments
- Freezing and Compiling the Definition

Shared Entities and Integration

- What Are Shared Entities?
- Shared Entities in EBusiness: Examples
- Application Object Library (AOL)
- Ledger
- Units of Measure
- Items
- Suppliers
- Customers
- Sales Force
- Employees
- Banks
- Locations
- Organizations
- Key Business Flows
- Forecast to Plan
- Procure to Pay
- Demand to Build
- Order to Cash
- Contract to Renewal
- Request to Resolution
- Plan to Replenish

Fundamentals of MultiOrg

- What Is MultiOrg?
- Basic Business Needs
- Organization Types Supported in the MultiOrg Model
- Types of Organizations Supported in the MultiOrg Model
- Business Group
- Ledger
- Legal Entity
- Operating Unit
- Balancing Entity
- Balancing Entity: Examples
- Inventory Organization
- Sample Organization Structure
- Define the Organization Structure
- Adding to the Organization Structure
- How MultiOrg Secures Data
- Security Model
- Data Security by Application
- Global Registries
- Organization Naming Considerations

- Define MultiOrg Access Control (MOAC)
- Features of MOAC
- Benefits of MOAC
- MOAC: Setup and Process
- Accounting Setup Manager (ASM)
- Accounting Setup Manager: Assign/view Legal Entities
- Accounting Setup Manager: Primary Ledgers
- Accounting Setup Manager: Secondary Ledgers
- MOAC Setup: Create an Operating Unit
- Dependencies and Interactions of MOAC
- MultiOrg Preferences: Description
- Enhanced MultiOrg Reporting: Setup and Process

Fundamentals of Workflow and Alerts

- Objectives
- Workflow Processes
- Enabling EBusiness
- Workflow Activities: Examples
- Workflow Processes
- Oracle Workflow Availability
- Traditional Workflow Versus EventBased Workflow
- Integrating Business Processes
- Benefits of Workflow
- WorkflowDriven Business Processes
- Oracle Workflow Home Pages
- Worklist Web Pages
- Email Notifications
- Notification Worklist
- Workflow Monitor Web Pages
- Business Event System
- System Integration with Workflow
- SubscriptionBased Processing
- Business Event System: Example
- Supported System Integration Types
- Overview of Alerts
- Alert Process Overview
- Event Alerts: Examples
- Periodic Alerts: Examples
- What Is an Exception?
- Action Types
- Action Levels
- Differences Between Alert and Workflow

Oracle Business Intelligence

- The Evolving Role of Business Intelligence
- Oracle BI Applications: Overview
- Oracle BI Applications: Multisource Analytics
- Financial Analytics
- Procurement and Spend Analytics

- Supply Chain and Order Management Analytics
- Sales Analytics
- Human Resource Analytics
- Service Analytics
- Contact Center Telephony Analytics
- Marketing Analytics
- Oracle BI Applications Components
- Common Enterprise Information Model
- Analytic Workflows
- Speeds Time to Value and Lowers TCO
- Application Integration: Security
- Application Integration: Action Links
- Guided Navigation
- Deployment Options

Additional Business Flows

- Objectives
- Campaign to Order
- Click to Order
- Project to Profit
- People to Paycheck
- Benefits to Payroll

Méthodes pédagogiques

Alternance d'apports théoriques et d'exercices avec un vaste choix d'exercices pratiques et de scénarios d'atelier permettent de mettre en œuvre les connaissances acquises.

Méthodes d'évaluation des acquis

Afin d'évaluer l'acquisition de vos connaissances et compétences, il vous sera envoyé un formulaire d'auto-évaluation, qui sera à compléter en amont et à l'issue de la formation.
Un certificat de réalisation de fin de formation est remis au stagiaire lui permettant de faire valoir le suivi de la formation.