# 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.