



ORACLE APPLICATION TECHNICAL COURSE CONTENTS

Introduction

- Definition of ERP
- Types of Projects and Phases
- Types of Roles
- AIM documentation standards
- Oracle Application Architecture
- SQL, PL/SQL Basics, Unix basics, SQL Loader
- Database structure of OA
- Using TOAD

Application Object Library

- Creating Users
- WHO columns
- Creating Responsibilities
- Menu construction
- Request group construction
- Profiles
- Lookups
- Value Sets
- Messages
- Audits
- Debugging framework
- Security architecture

Application development

- Defining concurrent program
 - PL/SQL
 - Host
 - SQL Loader
 - Java
- Concurrent programs with parameters
- Working with multiple concurrent programs
- Scheduling the Concurrent Program
- Concurrent Program incompatibilities
- Creating Request Set
- Procedure registration

Reports registration

- Report development
- Report registration
- Parametric report registration
- Reports with repeating frames

Module Overviews

- General Ledger module flow with base tables



- Accounts Payable module flow with base tables

Form registration

- Template.fmb
- Appstand.fmb
- Form development using templates
- Form customization concepts
- Form Registration Process
- Custom.PII
- Personalisation

Interfaces

- Introduction to Interfaces
- Outbound Interfaces
 - Using UTL_FILE package
- Inbound Interfaces
 - Using SQL * Loader tool

Conversions

- Overview on conversions
- Difference between Interfaces and conversions
- Working with staging table script
- Developing validations package
- Standards to be followed in conversions

Flex Fields

- Types of Flex Fields
 - Descriptive Flex Fields
 - Key Flex Fields

Workflows

- Introduction to workflow
- Workflow builder
- Attributes
- Creating Processes
- Sending notifications using workflows

XML Publisher

- Introduction to XML Publisher
- Generating XML file using reports
- Creating Templates
- Creating Data Definitions

Alerts

Oracle Application Framework (OAF) Basics

Case study – Supplier Interface, Supplier Report