Guidewire

Duration 32 Hours (4 Days)

Module 1: Introduction to Guidewire and Insurance Domain Overview

1. Introduction to Property and Casualty Insurance
2. Role of Core Insurance Systems
3. Overview of Guidewire Product Suite
4. Industry Trends and Digital Transformation in Insurance
5. Introduction to Guidewire Implementation Lifecycle

Module 2: Guidewire Architecture and Application Suite Overview

1. Guidewire Platform Architecture
2. Understanding the Data Model and Entity Framework
3. Guidewire Studio and Development Environment
4. User Interface Architecture and Navigation
5. Metadata and Configuration Overview

Module 3: Guidewire PolicyCenter Functionalities and Configuration

1. Introduction to PolicyCenter Modules and Workflow
2. Managing Policies, Submissions, Renewals, and Cancellations
3. Configuring Product Models and Lines of Business
4. Creating User Interface Elements in PolicyCenter
5. Rating Engine Basics and Underwriting Rules

Module 4: Guidewire BillingCenter Functionalities and Configuration

1. Overview of Billing Operations and Lifecycle
2. Billing Instructions, Payments, Invoicing, and Write-offs
3. Account and Billing Period Management
4. Configuring Billing Rules and Events
5. User Interaction Screens and Billing Work Queues

Module 5: Guidewire ClaimCenter Functionalities and Configuration

1. Overview of Claims Lifecycle in ClaimCenter

2. FNOL (First Notice of Loss) to Settlement Process
3. Configuring Claim Intake and Assignment Rules
4. Reserve and Payment Handling
5. Claim Exposure and Activity Management

Module 6: Business Rules and Gosu Programming Basics

1. Introduction to Gosu Language and Syntax
2. Writing Basic Business Rules in Guidewire Studio
3. Rule Sets and Rule Categories
4. Validation and Pre/Post Processing Rules
5. Best Practices for Rule Development

Module 7: Integration and Web Services in Guidewire

1. Guidewire Integration Architecture
2. Messaging and Event Handling
3. Web Services (SOAP and REST)
4. Integration with External Systems (e.g., CRM, Payment Gateways)
5. Use of Plugins and Batch Processing

Module 8: Best Practices, Deployment, and Real-World Use Cases

1. Environment Setup and Configuration Management
2. Deployment Strategy and CI/CD Pipeline Integration
3. Performance Optimization Tips
4. Real-World Implementation Scenarios
5. Common Challenges and Troubleshooting Techniques