# **INFOSOFT IT SOLUTIONS**

## **Training | Projects | Placements**

Revathi Apartments, Ameerpet, 1st Floor, Opposite Annapurna Block, Infosoft It solutions, Software Training & Development Institute, +91 - 9059683947 | +91 - 9182540872

# IBM Lombardi BPM Admin

#### **Introduction to IBM Lombardi BPM**

- Overview of Business Process Management (BPM)
- Introduction to IBM Lombardi BPM
- Features and Capabilities
- Use Cases and Applications

#### **Business Process Modeling**

- Understanding Business Process Modeling
- Business Process Modeling Notation (BPMN)
- Modeling Business Processes with Lombardi BPM
- Process Design Best Practices

#### IBM Lombardi BPM Architecture

- Architecture Overview
- Components of IBM Lombardi BPM
- Process Designer
- Process Center
- Process Server

## **Installation and Configuration**

• Pre-installation Requirements

- Installation Process
- Configuring Lombardi BPM Environment
- Setting up Users and Permissions

# **Process Modeling with Lombardi BPM**

- Designing Process Models
- Defining Process Variables and Data Objects
- Adding Activities and Gateways
- Sequence Flow and Message Flow

## **Human Task Management**

- Managing Human Tasks
- Task Assignment and Routing
- Task Escalation and Notification
- User Interfaces for Task Management

#### **Process Implementation**

- Implementing Process Models
- Integrating with External Systems
- Data Mapping and Transformation
- Error Handling and Compensation

## **Process Monitoring and Analytics**

- Monitoring Process Instances
- Performance Metrics and KPIs
- Business Activity Monitoring (BAM)
- Process Optimization Techniques

## **Process Versioning and Deployment**

- Versioning Process Models
- Deploying Process Applications

- Release Management
- Rollback Strategies

#### **Security and Access Control**

- User Authentication and Authorization
- Role-Based Access Control (RBAC)
- Data Encryption and Privacy
- Auditing and Compliance

## **Integration with Other Systems**

- Integrating with Enterprise Applications
- Web Services Integration
- Message Queue Integration
- API Integration

## **Advanced Topics in Lombardi BPM**

- Advanced Process Design Patterns
- Complex Event Processing (CEP)
- Decision Management and Business Rules
- Case Management

## **Best Practices and Optimization**

- Best Practices for Lombardi BPM Development
- Performance Optimization Strategies
- Capacity Planning
- Error Handling and Troubleshooting

## **Case Studies and Real-world Examples**

- Industry Use Cases
- Customer Case Studies
- Project Implementation Examples

# **Certification Preparation**

- Overview of IBM Lombardi BPM Certifications
- Tips for Exam Preparation
- Sample Questions and Practice Exams

# **Community and Resources**

- IBM Lombardi BPM Community Resources
- Online Forums and Communities
- Recommended Books and Tutorials
- Continuing Education Opportunities