

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**

BizTalk Server

Introduction To BizTalk Server

- What Is BizTalk server?
- The BizTalk server development environment
- High level dataflow of BizTalk server
- BizTalk server architecture

Creating Schemas

- Introduction to biztalk schemas
- Schema properties and generating schema
- Creating XML and flat file schema
- Flat file schema creation using flat file wizard
- EDI schema
- Creating envelope schema
- Lab: schema creation and generation

Creating Maps

- Creating biztalk map
- Configuring basic functoids
- Configuring advanced functoids
- Manipulate data by using functoids and add functoids to a map

- Perform advanced mapping operations by using advanced functoids
- Lab: map creation and implementation

Routing BizTalk Messages

- Introduction to message routing
- Configuring message routing
- Configure receive and send ports
- Lab: message creation and generation

Creating pipelines

- Introduction to pipeline
- Building a pipeline
- Introduction to custom pipeline
- Lab: pipeline creatio

Integrating Business Rules

- Introduction to business rule
- Integrating business rules

BizTalk Orchestration

- Introduction to biztalk orchestration
- Building an biztalk orchestration
- Monitoring biztalk orchestration
- Debugging biztalk orchestration
- Lab: orchestration creation and implementation

BizTalk Orchestration

- Introduction to biztalk orchestration
- Building an biztalk orchestration

- Monitoring biztalk orchestration
- Debugging biztalk orchestration
- Lab: orchestration creation and implementation

Configuring BizTalk Applications

- The biztalk publish subscribe model
- Introduction to adapters
- Creating receive and send ports
- Logical port bindings
- Lab: configuring a biztalk application

Tracking and Troubleshooting BizTalk Applications

- Troubleshooting using the group hub
- Lab: troubleshooting biztalk server applications
- Receive locations
- Disable and enable in receive locations
- Maintenance activities
- Health checks
- Terminate or resume instances
- Enabling tracking
- Viewing tracked information
- Lab: implementing biztalk server tracking

Creating Highly-Available BizTalk Environments

- BizTalk hosts and host instances
- Creating hosts and host instances
- Isolated hosts and web services
- Lab: creating hosts and host instances

Setting up BizTalk Environments

- Planning a biztalk installation
- Pre-installation tasks
- Installing and configuring biztalk server
- Post configuration tasks
- Lab: install and configure biztalk server

BizTalk Message Security

- Securing messages using pipelines
- Encrypting and decrypting messages
- Applying and verifying digital signatures
Lab: enabling encryption and decryption

Deploying BizTalk Applications

- Deployment fundamentals
- Deploying manually
- Working with bindings files
- Deploying using MSI packages
- Lab: deploying a biztalk application