QuickLearn

Expert training for Microsoft Developer Tools and Servers

BizTalk Server 2010 For Administrators

"Learn to install, configure, deploy, and manage a BizTalk Server environment."

Microsoft® BizTalk® Server

This training covers advanced BizTalk Server 2010 administration topics not covered in any other course, including: hands-on labs for multi-server BizTalk installations, trading partner integration, and disaster recovery.

Flexible Learning Options

Attend in Person

- Industry expert trainers
- Relevant training skills
- High-tech teaching tools

Connect Remotely

- Classroom-in-the-cloud
- Connect from anywhere
- 24-hour access to labs

Bring Us Onsite

- Customized curriculum
- Connect staff from multiple locations
- Access virtual labs over the Internet

Course Highlghts

At course completion, students will be able to:

- Describe how the BizTalk messaging engine works
- Identify BizTalk administration tools and tasks
- Configure BizTalk Server for a multi-server environment
- Deploy applications using MSI packages
- Automate application deployment using scripts
- Configure hosts and host instances
- Deploy, manage, and monitor business rules
- Integrate with trading partners using EDI
- Track and troubleshoot BizTalk services
- Evaluate system performance using Performance Monitor
- Monitor BizTalk operations using SCOM
- Implement BizTalk database log shipping
- Configure multiple MessageBox databases
- Develop a disaster recovery plan
- Implement Enterprise Single Sign-On (ESSO)
- Enable Business Activity Monitoring (BAM)

Audience

This course is intended for:

- Systems Administrators - who deploy and manage a multi-server BizTalk Server environment
- Systems Engineers - who design and manage a BizTalk enterprise infrastructure

Attendees are expected to have hands-on experience managing a Windows-based network environment.

" It was a nice change to have instructor who didn't just memorize the course work but actually knew the subject matter. I would rate him a 10." -Darlene E.

"Loved the remote ability - worked great." -Brandon H.

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For schedules and detailed course information….

www.QuickLearn.com   **(425) 256-2573**

Microsoft CERTIFIED Partner

Course Outline

MODULE 1

- Introduction to BizTalk Server 2010
- Processing architecture
- Administration tools & tasks
- New features in BizTalk 2010
- Lab: Examining a BizTalk app

MODULE 2

- Deploy BizTalk
- Plan the install
- Install & configure BizTalk options
- Lab: Prepare the platform
- Lab: Install to a multi-server environment

MODULE 3

- Deploy Applications
- How deployment works
- Deploy MSI's
- Automate with scripts
- Lab: Deploy to multiple servers

MODULE 4

- Manage hosts & Applications
- Configure hosts & instances
- Manage endpoints
- Configure & isolate services
- Lab: Manage hosts & apps

MODULE 5

- Manage Business Rules
- Compose BRE policies
- Deploy & secure policies
- Manage versions
- Lab: Manage BRE Policies

MODULE 6

- Configure B2B Solutions
- Enable partner integration
- Configure parties
- Process EDI documents

- Lab: Implement a B2B Solution

MODULE 7

- Track and Troubleshoot
- Identify best practices
- Track apps & processes
- Troubleshoot ports and orchestrations
- Lab: Tracking & troubleshooting

MODULE 8

- Evaluate Performance
- Performance tuning
- Establish benchmarks
- Lab: Monitor BizTalk

MODULE 9

- Monitoring Operations
- System Center overview
- Configure SCOM options
- Lab: Monitoring Operations with SCOM

MODULE 10

- Enterprise Single Sign-On
- How ESSO works
- Configure ESSO for BizTalk
- Lab: Implement an ESSO Solution

MODULE 11

- Business Activity Monitoring
- How BAM works
- Enable BAM
- Manage BAM data

MODULE 12

- Disaster Recovery
- Plan for disaster recovery
- Implement a disaster recovery plan
  Lab: Implement a disaster recovery plan

QuickLearn is an industry leader for training on Microsoft developer tools and servers. Our instructors are industry experts and our courses employ leading-edge learning tools. We offer flexible learning options including live instructor-led classes for local and distance learning attendees. We also deliver private classes onsite or over the Internet using our cloud-based virtual classroom environment.