

80416

Application
Integration
Framework
and Services
in Microsoft
Dynamics
AX 2012

Module 1: Introduction to Services and Application Integration Framework

- ✓ Concepts
- ✓ Integrations

Module 2: Architecture

- ✓ High Level Features and Concepts
- ✓ Topology
- ✓ Usability
- ✓ Support for Data Model Changes

Module 3: Installation and Upgrade

- ✓ Installation
- ✓ Upgrade

Module 4: Administration

- ✓ Set Up Batch
- ✓ Integration Ports
- ✓ Adapters

Module 5: Development Concepts

- ✓ Service Types
- ✓ Document Services
- ✓ Custom Services
- ✓ System Services
- ✓ How AIF Exchanges Data
- ✓ Customizing the AIF Pipeline
- ✓ Business Operations Framework
- ✓ Security

Module 6: Working with Services

- ✓ Call an External Service
- ✓ Create and Call a Custom Service by Using a Basic Port
- ✓ Call a Document Service by Using NetTcp
- ✓ Call a Document Service with the File Adapter
- ✓ Create a Synchronous Document Exchange between BizTalk and AIF
- ✓ Exchange Documents by Using the MSMQ Adapter
- ✓ Call the Metadata Service
- ✓ Create and Deploy Outbound Exchange

Module 7: Troubleshooting and Logging

- ✓ Monitoring Services and AIF
- ✓ Troubleshooting