# Connect for iSeries *(Course Number S6216)*

IBM **Connect**
*for iSeries*

**This Introductory Workshop is designed to assist e-Business Consultants, Business Partners, and Solution Providers to understand the architecture and configuration of Connect for iSeries.**

**Duration:** Four days

**Schedule/Enrollment:**
http://www-3.ibm.com/services/learning/us/
(Search on S6216)

**Audience:** e-Business Consultants, Business Partners, and Solution Providers who want to understand the Connect for iSeries architectural concepts and configuration of the product.

## What you are taught:
- Connect for iSeries Architecture
- Installation of the Product
- Creation of BtoB Connect Instance using Connect configuration tool
- Creation of Application Connector Document and Process Flow Model and Deployment of flow using Deployment Tool
- Catalog Management - Local and Remote
- Different Backend Application Connectors:
  - Program Call Connector
  - Java™ Connector
  - Data Queue Connector
  - MQSeries® Queue Connector
  - JDBC Connector
- WebSphere® Commerce Suite Extensions - Using WebSphere Commerce Suite configuration and other tools with Connect for iSeries
- Custom Protocol Development and Deployment
- Using Custom Catalog for Remote Catalog Support
- Multi-step Flows
- Problem Determination and Problem Source Identification

## Highlights:
- Connect for iSeries as BtoB solution for connecting various e-market places with various BtoB protocols and private exchanges with their custom protocols
- Familiarization with various Connect Tools i.e. Configuration Tool, Deployment Tool and Catalog Management Tool
- Integrating Enterprise Applications with various connector types i.e. Program Call, Java, Data Queues, MQSeries Queues, JDBC, etc.
- Integrating Custom Catalog for Remote Catalog Support
- Custom Protocols

## Topics:
- Connect for iSeries Introduction: Architecture, Positioning the product, Value proposition.
- Connect for iSeries Installation - Pre-requisites and other product requirements etc.
- Connect for iSeries Configuration - creation of BtoB instance
- Deployment of instance
- End-to-end scenarios using Ariba Buyer, Program Call Connector, Java Connector, Data Queue Connector, MQSeries Connector, and JDBC Connector
- Catalog Management Tool
- WCS Extensions - Using WebSphere Commerce Suite to support remote catalog
- Integrating Custom Catalog with iSeries Connect for Remote Catalog Support
- Custom Protocol Development and Deployment
- Deployment of Multi-step Flows
- Outbound Messages
- Problem Determination and Problem Source Identification
- Backup and Recovery
- Security and Authorizations
- Performance Monitoring and Tuning
- Sizing Considerations

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