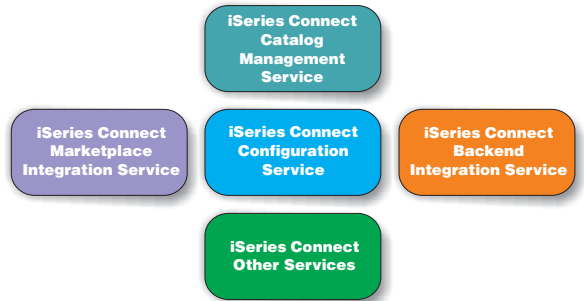


# Enable Your Business for the Business-to-Business Marketplace Using Connect for iSeries



*Get ready! Get Connected!!*

Connect for iSeries is a software integration framework for small to midsize suppliers who want a low cost, high function entry to the business-to-business Internet world. iSeries Connect provides the key enablement tools you need to securely connect your business applications to your trading partners, either directly or through an intermediary (eMarketplace).

If your business runs exclusively or predominantly on the iSeries platform and one or more of the following applies to you then this service is what you are looking for:

- Need to connect to an Ariba® or Metiom® based marketplace
- Want to set up a private connection with one or more external businesses
- Want to integrate the shopping process with your core application(s)
- Want to integrate with back-end RPG or COBOL applications

**The iTC in Rochester, MN(USA) is prepared to help you through your implementation no matter what piece of the overall strategy you need assistance with. We have the skills to help with one or all.**



- ✓ Different marketplaces supported, e.g. Ariba, Metiom (their infrastructure, software components)
- ✓ Setting up DUNS number (Data Universal Numbering System - Dun & Bradstreet numbering system)
- ✓ Procedure for registering with the marketplaces
- ✓ Understanding of specific BtoB protocols from various marketplaces (different requests supported)
- ✓ Trading agreements, etc. Marketplace Integration Service



- ✓ Sizing considerations/capacity planning
- ✓ Product installation assistance
- ✓ Guidelines on deployment platform
  - Domino
  - HTTP Server and WebSphere Application Server
- ✓ Configuration of the product:
  - Creation of suppliers
  - Creation of buyers
  - Catalog management (basics)
  - Deployment of process flows (supplier and buyer specific flows)
- ✓ Using WCS along with iSeries Connect
  - Considerations
  - Association of buyers and suppliers
  - Using WCS as backend application (process flows provided with iSeries Connect)
- ✓ Performance measurement and tuning



## iSeries Connect Catalog Management Service

- ✓ Building local catalogs
- ✓ Creating of remote catalogs
  - Using WebSphere Commerce Suite
- ✓ Creating product tables
  - From legacy data or any other catalog
- ✓ Loading product data in iSeries Connect

## iSeries Connect Backend Integration Service

- ✓ Understanding different connectors available in iSeries Connect and choosing the one that's right for you
- ✓ Know your application parameters, data types, etc. and how they map to the marketplace XML
- ✓ Making your backend application ready for BtoB environment
  - Converting legacy RPG/COBOL programs to callable modules (suitable for BtoB environment)
  - Examples of RPG and COBOL programs
  - Considerations given while coding new modules
- ✓ Creating PCML document from backend applications (interface)
  - Tools available (third party tools)
- ✓ Creating Application Connector Document (ACD) and Process Flow Model (PFM)
  - How to use Business Process Editor Tool (BPE)

## iSeries Connect Other Services

- ✓ Testing the iSeries Connect environment with test supplier account from marketplaces
  - Workload measurement (throughput)
- ✓ Performance measurement and tuning (evaluation)
  - H/W - iSeries - Performance Data
  - iSeries Connect - Tuning Gateway and Flow Manager
- ✓ Administration
  - WAS, HTTP, WCS, BtoB familiarity

### Contact Information

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More information can be found at, <http://www.iseries.ibm.com/service/itc/ebiz.htm>.



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