

iSeries Cluster Education and Services

(Course Number S6224)

This class will teach basic and advanced concepts of designing and implementing an iSeries Cluster with switched disks. By the end of this class, each student will have set up and managed an iSeries Cluster with switched disk, combined with IBM applications such as Netserver.

Enrollment:

<http://www-3.ibm.com/services/learning/us>
(Search on S6224)

Audience:

- IBM Business Partners responsible for sales and planning for iSeries Clustering and switched disk
- Technical specialists, support and services individuals
- Customers implementing Clusters on iSeries

Prerequisites:

- Strong knowledge of AS/400 architectural concepts and experience with the AS/400 system.
- C/C++ and iSeries API knowledge beneficial for the advanced topics.

Topics covered:

- Cluster overview and terminology
- Switched disk hardware requirements and limitations
- Planning a cluster
- Cluster Resource Group function and use
- Writing and using exit programs
- Cluster Proven Domino™ overview

What you are taught:

- The functional capabilities provided by iSeries Clusters
- Planning and configuring an iSeries system cluster with switched disk
- Implementing and supporting clusters with switched disk
- Writing a cluster exit program (provided) to enhance the functional capabilities of the iSeries Clusters
- There will be hands-on labs with each major topic in the class

Cluster Consulting Services

Cluster Consulting Services are available on a contract basis through the iTC and are customized in content and length to meet the specific needs of the customer. Services are provided by iTC personnel with expertise in cluster operations in a customer's environment. In addition, programming assistance is available for producing exit programs to manage availability in an iSeries Cluster.

A typical consulting contract for a switched disk cluster consists of:

- a 2 day planning session
- 1 day installing a switched disk cluster
- 1 day of education

The days included in the service need not be consecutive, and may be conducted on-site or via teleconference.



Additional services for creating custom exit programs to interface between applications and switched disks are available.

For further information on iSeries clustering including education, visit the iSeries HA web site at **<http://www-1.ibm.com/servers/eserver/iseries/ha/>**

Or send an email to the Rochester Clustering team at **rhc1st@us.ibm.com**



© Copyright IBM Corporation 2001

Produced in the United States of America
05-01
All Rights Reserved

References in this publication to IBM products or services do not imply that IBM intends to make them available in every country in which IBM operates.

IBM, the IBM logo, iSeries, and AS/400 are trademarks or registered trademarks of International Business Machines Corporation.

Domino is a trademark of Lotus Development Corporation.