IBM Power HA for i, Clustering and IASP Implementation

AS54G

Delivery Type: Classroom
Duration: 2 days

Overview

The purpose of the class is to teach students how to create and use IASPs in a variety of application environments. Also, once the IASPs have been created and used in a standalone environment, the student will learn how to use IBM i clusters, geographic mirroring, and copy services to make the IASP highly available.

Pre-Requisites

The student should have an understanding of the IBM i concepts in areas such as system security, application implementation, system operations, work management, and communications.

Objectives

- ✓ Name the types of objects that can be placed in an IASP
- ✓ Describe the methods used to access information in an IASP
- ✓ Create an IASP
- ✓ Use an IASP to support a variety of application functions
- ✓ Manage a system with IASPs
- ✓ Describe the different availability options using clusters and IASPs
- ✓ Create a cluster
- ✓ Make an IASP highly available with geographic mirroring
- ✓ Practice switchover and failover operations
- ✓ Explain the management considerations for systems in a cluster

Target Audience

This is an intermediate technical course for systems programmers and administrators who are considering high availability options for their IBM i environment.