Training: IBM
IBM Spectrum Protect Implementation and Administration

TRAINING GOALS:

IBM Spectrum Protect 8.1.12 is a data backup and recovery solution designed to help you manage your data retention, reduce the cost of storage, and provide appropriate recovery point objectives to meet any service level agreement. IBM Spectrum Protect offers improved efficiency and flexibility using object-based data management and policy driven retention.

This five-day course will focus on implementation and basic administration of an IBM Spectrum Protect environment. The hands-on lab exercises are performed on a Windows 2016 environment. The course materials include examples of AIX and Linux commands, when different from Windows.

- Describe the purpose of IBM SpectrumProtect
- Install and configure the IBM Spectrum Protect components
- Use the administrative and client interfaces
- Discuss storage methodology options and create storage pool
- Customize data movement and retention policies to meet business requirements
- Configure the IBM Spectrum Protect database and storage pools for protection
- Optimize client configuration
- Perform backup, restore, archive and retrieve operations
- Organize daily tasks required to protect the IBM Spectrum Protect environment
- Automate and monitor client and administrative tasks and events

Implementers and administrators who are new to IBM Spectrum Protect data management

CONSPECT:

Unit 1:   Concepts and components

Unit 2:   Installation and configuration

Unit 3:   Interfaces and monitoring

Unit 4:   Storage pools and devices

Unit 5:   Policy management, data movement, and expiration

Unit 6:   Server database and storage pool management

Unit 7:   Client configuration and management

Unit 8:   Client data protection

Unit 9:   Daily operations and maintenance

Unit 10: Schedules and reports

REQUIREMENTS:

Ability to navigate Windows 2016

A basic understanding of concepts regarding client/server relationships

Difficulty level