

55037: SharePoint 2013 Search Inside Out

Course Details

Course Outline

1. Overview

• A simple introduction module.

2. Creating, Configuring and Upgrading Search Service Applications

- SharePoint Search
- Exploring Search Architecture and Topologies
- Creating and Configuring Search Services Applications
- Configuring Cross-Farm Services
- Upgrading Search Service Applications
- Lab: Creating Search Service Applications (Central Admin)
- Lab: Creating Search Service Applications (PowerShell)
- Lab: Configuring for Cross-farm services
- Lab: Configuring for Multi-Tenancy
- Lab: Upgrading Search Service Applications

3. Configuring Search

- Content Sources
- Crawling
- Search Schemas
- Customizing Search Results
- Lab: Configuring Search (Central Admin)
- Lab: Configuring Search (PowerShell)
- Lab : Crawling Special Sources
- Lab: Configuring Crawl and Managed Properties
- Lab: Working with Search Schemas

4. Customizing Search Center

- Search Center Introduction
- Customizing Search Center
- Lab: Customizing Search Center
- Lab: Creating Refiners
- Lab : Content Query Web Part



5. Performing Search Queries

- Performing Queries
- Programming Searches
- Configuring Federated Sources
- Lab: Performing Search Queries
- Lab: Programming Searches
- Lab: Configuring and Searching Federated Sources

6. Search Tuning

- Tuning Search
- Ranking Models
- Lab: Search Tuning
- Lab: Ranking Models

7. Extending Search

- IFilters and Protocol Handler
- Business Connectivity Connectors
- Content Enrichment Service
- Ceres Engine
- Lab: Content Enrichment Services
- Lab: Business Connectivity Connectors
- Lab: BCS With Data Warehouse
- Lab : Creating IFilters
- Lab: Working with Ceres Flows

8. Maintaining Search

- Backup and Restore
- Maintenance Best Practices
- Lab : Backup Search
- Lab: Restore Search
- Lab: Maintenance Tasks
- Lab: Establishing Index Redundancy

9. Monitoring and Troubleshooting Search

- Search Reporting & Analytics
- Monitoring Search
- Troubleshooting Search
- Lab: Monitoring Search
- Lab: Troubleshooting Search