SharePoint Modern Experience: Power User



Days: 2

Prerequisites: To ensure your success in this course, you should have basic end-user skills with Microsoft Windows and SharePoint, such as navigating a typical site, entering data in lists and libraries, and applying site templates. You should also possess intermediate site-building skills such as creating SharePoint sites, connecting sites to a hub, and populating sites with content.

Audience: This course is ideal for Microsoft SharePoint users who are already comfortable as site members or owners and are ready to advance to building, customizing, and managing modern SharePoint environments.

Description: Microsoft® SharePoint®, in conjunction with the Microsoft 365 suite of productivity and office automation tools, provides tools to create and manage a corporate intranet, facilitate content sharing and collaboration, and enable users to create, access, store, and track documents and data in a central location. This course is designed for users ready to advance their skills in SharePoint, covering topics such as planning and implementing a multi-site intranet, customizing site layouts, managing metadata, and improving site security and compliance. Participants will also learn how to integrate SharePoint with Power Apps to enhance data entry and presentation.

Course Objectives: In this course, you will be able to:

- Plan and create a SharePoint-based multi-site intranet, including team and communication sites.
- Associate multiple sites with a hub site to provide unified navigation, search, and themes.
- Create custom site templates, layouts, and manage advanced metadata for efficient content organization.
- Configure permissions and improve the security of SharePoint sites, libraries, and data.
- Use Power Apps Studio to create and integrate custom applications with SharePoint.

OUTLINE

DAY 1: BUILDING A MULTI-SITE INTRANET LESSON 1: SETTING UP A MULTI-SITE INTRANET

- Topic A: Plan Your Organization's Intranet
- Topic B: Create and Configure SharePoint Sites

LESSON 2: CONNECTING SITES TO A HUB

- Topic A: Create a Hub to Connect Multiple Sites
- Topic B: Apply a Site Template
- Topic C: Change Site Themes and Navigation

LESSON 3: POPULATING A SITE WITH CONTENT

- Topic A: Create Custom Page Layouts
- Topic B: Manage Library Files
- Topic C: Manage List Data

LESSON 4: IMPROVING LIST DATA ENTRY AND PRESENTATION

- Topic A: Limit What Users Can Enter
- Topic B: Create Calculated Columns
- Topic C: Use Formulas to Validate Entered Data

LESSON 5: INTEGRATING A POWER APPS APPLICATION WITH SHAREPOINT ONLINE

- Topic A: Create a Power Apps Application
- Topic B: Modify an App

APPENDIX A: CLEANING UP UNUSED RESOURCES

DAY 2: ADVANCED SITE BUILDING AND ADMINISTRATION

LESSON 1: CREATING CUSTOM SITE TEMPLATES

SharePoint Modern Experience: Power User

- Topic A: Prepare a Site Script
- Topic B: Generate and Use a Custom Site Template

LESSON 2: MANAGING CONTENT SERVICES

- Topic A: Plan and Configure Managed Metadata
- Topic B: Create and Manage Content Types
- Topic C: Use Managed Metadata for Navigation and Filtering



LESSON 3: CONTROLLING ACCESS THROUGH PERMISSIONS

- Topic A: Assign Permissions
- Topic B: Manage Permissions Inheritance

LESSON 4: IMPROVING SECURITY

- Topic A: Manage Access at the Site Level
- Topic B: Manage Access at the Tenant Level

APPENDIX A: CLEANING UP UNUSED SHAREPOINT RESOURCES