

KOENIG SOLUTIONS • COURSE OUTLINE

Power Platform Integration with SharePoint Online

Learn to manage and design SharePoint Online sites and integrate them with Power Apps, Power Automate and Power BI.

5 Days

40 HOURS

10

MODULES

68

TOPICS

COURSE OVERVIEW

This course covers SharePoint Online and the Power Platform, starting with site navigation, list and library management, page design, security, and search. It then moves into the Power Platform, covering environments and solutions, Power Apps canvas and model-driven applications, Power Automate flows and Copilot prompts, and Power BI dashboards. Throughout, the focus is on connecting these tools to SharePoint Online, from building navigation and custom columns to reflecting real-time Power BI data on SharePoint pages.

WHO THIS COURSE IS FOR

SharePoint Administrators

Power Platform Developers

Business Analysts

IT Professionals

Site Owners

LEARNING OBJECTIVES

- Describe SharePoint Online features and user roles
- Manage sites, lists, document libraries and versioning
- Design SharePoint pages using web parts and templates
- Apply security models including permissions and inheritance
- Explain SharePoint search configuration and JSON formatting
- Build canvas and model-driven apps in Power Apps
- Configure Power Automate flows with conditions and approvals
- Build Power BI dashboards and connect them to SharePoint

10 Modules, 68 Topics

01

Introduction to SharePoint Online (365) & Power Platform Overview

TOPICS

- What is SharePoint & Its Features
- Reasons to Use SharePoint Online (Advantages)
- Customizing Your App Launcher
- Introducing Office 365 Groups
- Ownership and Access
- User Roles in SharePoint Online
- Introduction to Power Platform
- Environments and Solutions
- Connectors

02

Navigating and Managing SharePoint Online (365)

TOPICS

- Navigating SharePoint Sites
- Site Collections & Features
- Creating, Deleting, and Restoring Sites & Subsites
- Using Lists to Track Information
- Using Document Libraries to Share and Organize Documents
- Building Navigation
- Classic vs Modern Interface
- Creating and Managing Columns
- Major and Minor Versioning
- Sorting and Filtering Documents
- Co-Authoring and Check-In/Out
- Recycle Bin Usage

03

Designing SharePoint Online (365)

TOPICS

- Types of Web Pages
- Creating and Managing Web Pages (News, Site Pages)
- Adding Different Content (Pictures, Videos, Maps, etc.)
- Section & Web Parts
- Introduction to SharePoint Apps and Integration with Office Applications
- Review Features of Publishing Sites
- Save, Publish, Share, and Delete Pages
- Using Plugins, Effects and Custom Templates

04

SharePoint Online Security (365)

TOPICS

- **SharePoint Sites:** Private vs Public
- Managing Access and Permissions
- Creating Permission Levels and Groups
- Security Inheritance (Subsite Example)
- Best Practices in Security
- Updating Office 365 Group Security
- In-Place Records Management

05

SharePoint Online Search (365)

TOPICS

Introduction to SharePoint Search · Search Tips and Results · Hiding Files from Search · Search in Folders, Libraries, and Lists · JSON Formatting

06

Microsoft Power Platform Overview

TOPICS

Business Value of Power Platform · Power Automate Overview · PowerApps Overview · Power BI Overview

07

Power Platform Overview, Environments and Solutions

TOPICS

- Understanding the components of Power Platform
- Best Practices for Environments and Solutions
- Types of Environments and Solutions
- **Moving across environments:** Solution Deployment, Version Control, Pipeline and using Environment Variables
- Security and User Access Management

08

Power Apps (Canvas and Model-Driven Applications)

TOPICS

- Best Practices
- Building a Canvas App from Scratch
- Customizing a Canvas App with Power Fx Formulas
- Using Canvas App with different data sources
- Designing and Creating Model-Driven Apps
- Configuring Forms, Views, Charts, and Dashboards
- Using Copilot to Build Apps and Tables

09

Power Automate Flows & Copilot

TOPICS

- Types of Cloud Flows (Scheduled, Automated, Instant)
- Designing Automation with Power Automate
- Power Automate Logics, conditions, loops, parallel branches, approval and dynamic content
- Creating and managing custom connectors
- Building and Testing Flows in SharePoint
- Building Prompts with Copilot

10

Power BI and Dashboards

TOPICS

- Features and Capabilities of Power BI
- Building a Dashboard from Scratch
- Reflecting Real-Time Data in SharePoint Online Pages
- Configurations (Gateway, Refresh, etc.)
- **Case Study:** Building a Dashboard

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training

Live Online Classes (ILO)

Fly-Me-A-Trainer (FMAT)

Flexi (Self-Paced)

1-on-1 Training

Ready to Get Started?

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