KOENIG SOLUTIONS · COURSE OUTLINE

Introduction to Power Pages

Learn to build, secure and administer Power Pages websites that connect internal and external audiences to Dataverse.

16 Hours	5	24
DURATION	MODULES	TOPICS

COURSE OVERVIEW

Power Pages provide a great way to allow internal and external audiences to view and interact with data from Microsoft Dataverse or Dynamics 365, and should be a consideration as a pillar in an organization's overall web strategy.

WHO THIS COURSE IS FOR

- **Power Pages Makers**
- **Web Developers**
- **Power Platform Administrators**
- **Solution Customizers**
- **Dynamics 365 Professionals**

PREREQUISITES

- Power Pages trial subscription. Trainer will guide student during class on how to get trial subscription.
- Basic understanding of how to navigate a model-driven app.
- Basic knowledge of other Microsoft technologies like SharePoint, Power BI, Azure Active Directory, is beneficial.
- Current version of Microsoft Edge or Google Chrome.

LEARNING OBJECTIVES

- Identify core components and templates of Power Pages
- Explore the Power Pages design studio and its features
- Configure security and authentication for Power Pages websites
- Integrate Power Pages websites with Dataverse
- Apply Liquid template language to build user experiences
- Extend Power Pages websites with custom web templates
- Administer and troubleshoot Power Pages sites
- Build a complete Power Pages website in a workshop

COURSE SYLLABUS

5 Modules, 24 Topics

01

Get Started with Power Pages

This module introduces you to Power Pages that can be quickly provisioned to serve a variety of different audiences and workloads. We also cover fundamentals of Power Pages architecture, components, features, tooling, and security.

TOPICS

- Core components of Power Pages
- Explore Power Pages templates
- Explore Power Pages design studio
- Explore Power Pages design studio data and security features
- Introduction to Power Pages administration

02

Work with Power Pages Websites

This module describes how Power Pages components work within context of Dataverse to deliver the content and data to external and internal audiences. We'll cover the topics of user authentication and how to secure access to different parts of the website content based on the target audience and relationship to the content.

TOPICS

- Work with Power Pages metadata
- Integrate Power Pages websites with Dataverse
- Work with Liquid template language in Power Pages
- Set up Power Pages security
- Build user experience in Power Pages

03

Extend Power Pages

This module describes how to transform a content website into a complete web app interacting with Dataverse. We will also cover the options available to customizers and developers to extend the website functionality and integrate with Office 365, Microsoft Power Platform, and Azure components.

TOPICS

Access Dataverse in Power Pages websites · Extend Power Pages websites · Build custom Power Pages web templates

04

Administer Power Pages

This module describes tools and techniques available for administrators to configure and maintain Power Pages sites, as well as efficiently troubleshoot the issues.

TOPICS

- Power Pages administration
- Integrate Power Pages with web-based technologies
- Authentication and user management in Power Pages
- Power Pages maintenance and troubleshooting

05

Build Websites with Power Pages (Workshop)

This workshop is designed for walking prospective makers through end-to-end creation of a Power Pages website.

TOPICS

- Introduction and prerequisites for Power Pages - workshop
- Power Pages styling workspace - workshop
- Power Pages workspace site design - workshop
- Power Pages solution explorer - workshop
- Power Pages data workspace - workshop
- Power Pages workspace data components - workshop
- Power Pages workspace setup - workshop

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?

Talk to a learning advisor about schedules, group training and customised delivery.

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