

KOENIG SOLUTIONS • COURSE OUTLINE

PL-900 Exam Prep

Learn to build business solutions with Power Apps, Power Automate, Power BI, Power Virtual Agents and Dataverse.

6

MODULES

27

TOPICS

8

HANDS-ON ACTIVITIES

COURSE OVERVIEW

This course introduces the components of Microsoft Power Platform and how organisations use them to build business solutions, along with Microsoft Dataverse for structuring and connecting data. It then covers Power Apps, including how to build canvas and model-driven apps, followed by Power Automate for creating automated flows. Power BI is covered for building dashboards and reports to support data-driven decisions, and the course concludes with Power Virtual Agents for creating chatbot solutions.

WHO THIS COURSE IS FOR

Power Platform Users

App Makers

Business Analysts

Process Automation Specialists

Data Analysts

LEARNING OBJECTIVES

- Identify when to use each Power Platform component application
- Explain the difference between Dataverse and Common Data Model
- Describe environments, tables, columns and relationships in Dataverse
- Build a canvas app and a model-driven app in Power Apps
- Build a simple automated flow using Power Automate
- Build a simple dashboard and report using Power BI
- Describe the components that make up Power Virtual Agents chatbots

6 Modules, 27 Topics

01

Introduction to Microsoft Power Platform

Learn about the components of Microsoft Power Platform, ways to connect data, and how organizations can leverage this technology to create business solutions.

LESSONS

- Microsoft Power Platform Overview

AFTER COMPLETING THIS MODULE, STUDENTS WILL BE ABLE TO

- Identify when to use each Microsoft Power Platform component application to create business solution
- Learn the value of using Microsoft Power Platform to create business solutions
- Learn the components and features of Microsoft Power Platform

02

2 Activities

Introduction to Microsoft Dataverse

Dataverse allows you to delve into powerful, scalable data solutions in the cloud. Learn what makes Dataverse tick and how it can work with Microsoft Power Platform to create unique and efficient business solutions.

LESSONS

- Microsoft Dataverse Overview

AFTER COMPLETING THIS MODULE, STUDENTS WILL BE ABLE TO

- Describe the difference between Dataverse and Common Data Model
- Explain use cases and limitations of business rules and process flows
- Explain what environments, tables, columns, and relationships are in Dataverse

Get Started with Power Apps

Learn about the value and capabilities of Power Apps, and ways other organizations have leverage this technology to build simple applications for their business.

LESSONS

- Introduction to Power Apps
- How to build a canvas app
- How to build a model-driven app

AFTER COMPLETING THIS MODULE, STUDENTS WILL BE ABLE TO

- Learn how other organizations digitize their processes using Power Apps
- See Power Apps in action and learn options for making your first app
- Learn about what Power Apps is and its business value

Get Started with Power Automate

Learn how users can leverage Power Automate to improve business efficiency and productivity.

LESSONS

- Power Automate Overview
- How to Build an Automated Solution

AFTER COMPLETING THIS MODULE, STUDENTS WILL BE ABLE TO

- See how Power Automate works and looks from the user's perspective
- Build a simple flow
- Learn the business value and features of Power Automate

Get Started with Power BI

Learn how organizations can use Power BI to easily clean, display, and understand data to ensure better informed decisions.

LESSONS

- Power BI Overview
- How to Build a Simple Dashboard

AFTER COMPLETING THIS MODULE, STUDENTS WILL BE ABLE TO

- See how Power BI works and looks from the user's perspective
- Learn how to build a simple Power BI dashboard
- Describe the business value and features of Power BI

Introduction to Power Virtual Agents

Learn about the value and capabilities of Power Virtual Agents and ways organizations can leverage this technology to build chatbot solutions for their business.

LESSONS

- Power Virtual Agents overview

AFTER COMPLETING THIS MODULE, STUDENTS WILL BE ABLE TO

- Describe the business value and features of Power Virtual Agents
- Learn essential components that make up Power Virtual Agents and chatbots

HANDS-ON ACTIVITIES

Practise What You Learn

#	MODULE	ACTIVITY
02	Introduction to Microsoft Dataverse	LAB : DATA MODELING ■ Create New Table ■ Import Data LAB : VALIDATE LAB ENVIRONMENT ■ Acquire your Microsoft Power Platform trial tenant ■ Create environment
03	Get Started with Power Apps	LAB : HOW TO BUILD A MODEL-DRIVEN APP ■ Customize Views and Forms ■ Create Model-Driven Application Lab : How to build a canvas app: Create Visits App
04	Get Started with Power Automate	Lab : How to build an automated solution: Create Visit Notification flow
05	Get Started with Power BI	LAB : HOW TO BUILD A SIMPLE DASHBOARD ■ Create Power BI Report ■ Create Power BI 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?

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

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