

KOENIG SOLUTIONS • COURSE OUTLINE

Power Platform Center of Excellence (CoE)

Learn to establish, govern and support a Power Platform Center of Excellence, from security policies to adoption analytics.

4 Days

32 HOURS

8

MODULES

28

TOPICS

15

HANDS-ON ACTIVITIES

COURSE OVERVIEW

In this course we will identify best practices for securing and governing Microsoft Power Platform environments. We will share tools and templates that can be used to ensure you are productive as you secure and govern Microsoft Power Platform.

WHO THIS COURSE IS FOR

Power Platform Administrators

CoE Team Members

IT Governance Leads

Security Administrators

Business Analysts

Power Platform Makers

PREREQUISITES

- A basic understanding of Microsoft Power Automate, Power Apps, Power BI including their purpose and how these tools are used within an organization.

LEARNING OBJECTIVES

- Describe the Power Platform ecosystem and its business value
- Plan a Center of Excellence using the CoE Starter Kit
- Configure environments, DLP policies and governance controls
- Implement role-based access control and data security measures
- Apply Azure Active Directory integration for user management
- Plan initiatives to build and support a maker community
- Apply ALM practices for solution management and deployment
- Build a Power BI dashboard to track CoE adoption metrics

8 Modules, 28 Topics

DAY 1 Introduction to Power Platform and CoE

01

Overview of Power Platform

TOPICS

- Introduction to Power Apps, Power Automate, Power BI, and Power Virtual Agents
- Understanding the Power Platform ecosystem
- Key benefits and business value

02

Establishing a Center of Excellence (CoE)

TOPICS

Defining the purpose and goals of a CoE · Core components of the CoE Starter Kit · Setting up the CoE environment · Aligning CoE with organizational strategy · CoE CLI

Activity

3 Activities

DAY 2 Governance and Administration

03

Governance Framework

TOPICS

- Establishing governance policies
- Implementing Data Loss Prevention (DLP) policies
- Managing environments and solutions
- Monitoring and auditing activities

04

Security Best Practices

TOPICS

Role-based access control · Ensuring data security and compliance · Managing user permissions and licenses · Integrating with Azure Active Directory

3 Activities

Activity

05

Building a Community of Makers

TOPICS

Encouraging innovation and collaboration · Providing training and resources · Recognizing and promoting best practices

06

3 Activities

Support and Enablement

TOPICS

Establishing support channels · Providing guidance and assistance · Managing feedback and continuous improvement

07

Application Lifecycle Management (ALM)

TOPICS

Understanding ALM in Power Platform · Implementing solution management · Version control and deployment strategies

08

Activity

3 Activities

Analytics and Reporting

TOPICS

Utilizing Power BI for CoE insights · Tracking adoption metrics · Generating compliance and audit reports

HANDS-ON ACTIVITIES

Practise What You Learn

#	MODULE	ACTIVITY
02	Establishing a Center of Excellence (CoE)	Hands-on Lab 1: Create a Power Platform Environment HANDS-ON LAB 2 ■ Setting Up the CoE Starter Kit: Installing and configuring the CoE Starter Kit ■ Navigating the CoE dashboard ■ Exploring core components and their functionalities
04	Security Best Practices	HANDS-ON LAB 3 ■ Implementing Governance and Security Measures: Configuring DLP policies ■ Setting up role-based access controls ■ Monitoring user activities and app usage Hands-on Lab 4: Setting up audit log connector
06	Support and Enablement	HANDS-ON LAB 3 ■ Creating a Maker Support Portal: Developing a portal for maker resources ■ Integrating FAQs and support documentation ■ Setting up feedback mechanisms

#	MODULE	ACTIVITY
08	Analytics and Reporting	Hands-on Lab 5: Import and Export Solutions HANDS-ON LAB 6 ■ Developing an ALM Strategy and Analytics Dashboard: Creating a solution management plan ■ Setting up version control ■ Building a Power BI dashboard for CoE metrics

WHAT IS INCLUDED

Everything You Need to Succeed

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

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Fly-Me-A-Trainer (FMAT)

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