

WorkshopPLUS - Microsoft Power Platform for Administrators

WorkshopPLUS

Focus Area: Power Platform

Duration: 3 days

Difficulty: 200 - 300

Overview

Learn how to manage, secure and monitor Power Platform (Power Apps and Power Automate) in your organization and gain experience through hands-on exercise.

This training is targeted at Power Platform administrators and developers, that are having foundations of Microsoft Power Platform (Power Apps and Power Automate) and need to learn how to secure, manage and control the platform.

Objectives

After completing this training, students will be able to:
Understand how to govern, secure and administer Microsoft Power Platform (Power Apps and Power Automate).

The mix is 40% PowerPoint and 60% administration and governance activities including best practices.

Key Takeaways

Course Material

- Most of the training is in a form of slides presentation, supported by a follow-along walkthrough lab exercises which are covering discussed topics.
- The student will take away many samples that can be reused back in their own company in addition to recommendations and best practices for each topic covered.

Agenda

Day 1

- Module 1 - Power Platform Overview.
- Module 2 - Power Platform Licensing Models.
- Module 3 - Power Platform Environments.
- Module 4 - Power Platform Data Loss Prevention Policies.

Day 2

- Module 5 - Power Platform On-premise Data Gateway.
- Module 6 - Power Platform Application Lifecycle Management.

Day 3

- Module 7 - Power Platform Analytics and Audit Logs.
- Open session for general inquiries and support.

Course Details

Module 1: Power Platform Overview

- What is Power Platform?
- Power Apps and Power Automate in few words.

Module 2: Power Platform Licensing Models

- Power Apps Licenses Plans.
- Power Automate Licenses Plans.
- Using Power Apps Admin Center to review user licenses.

Module 3: Power Platform Environments

- Understand Power Platform Environments.
- Environment Scope/Regions.
- Understanding Environments Types.
- Understanding Environments Security.
- Provisioning Power Platform Environments.
- Environments Capacity.

Module 4: Power Platform Data Loss Prevention

Policies

- Understand Data Loss Prevention Policies.
- DLP Policies Scope.
- How to Create a DLP Policy.
- How to Manage a DLP Policy.

Recommended Qualifications

The training is targeted administrators and developers, that are new to Microsoft Power Platform. Attendees must have a basic understanding of Office 365 services.

For more information

Contact your Microsoft Account Representative for further details.

Module 5: Power Platform On-premise Data

Gateway

- Understand On-premises Data Gateway.
- Data Gateway Installation Facts.
- Gateway Permission Access.
- Data Gateway In/outbound.
- Data Gateway Updates and Recovery.
- Managing Tenant Data Gateways.
- On-premise Data Gateway Proxy.
- Configure Data Gateway Log Files.
- Data Gateway installation and configuration.

Module 6: Power Platform Application Lifecycle

Management

- Understand Power Platform ALM.
- Power Platform Deployment Lifecycle.
- Deploy Resources using a Package or a Solution.

Module 7: Power Platform Analytics and Audit Logs

- Admin Analytics for Power Apps.
- Admin Analytics for Power Automate.
- Power Platform Audit and Activity Logs.

Hardware Requirements

- An Intel Core-i5-based PC.
- Microsoft/Windows Live ID to connect to the virtual environment.
- 4 GB RAM.
- 128 GB HDD.
- Windows 7 SP1 or later.
- Office 2013 Professional Plus.
- Internet access with at least 1 Mbps bandwidth per student.