

Exam PL-900: Microsoft Power Platform Fundamentals – Skills Measured

Understand the business value of Power Platform (20-25%)

Describe the value of Power Platform applications

May include but is not limited to:

- analyze data by using Power BI
- act with Power Apps
- build solutions that use Common Data Service (CDS)
- automate with Microsoft Flow
- interoperate with external systems and data

Describe the value of connecting business solutions

May include but is not limited to describing the benefits of connecting:

- Dynamics 365
- Microsoft 365
- Microsoft Azure
- third-party services and apps

Understand Power Platform administration and security

May include but is not limited to:

- understand how Power Platform implements security
- understand Power Platform as a service
- describe how to manage apps and users
- describe admin centers
- understand how the platform supports compliance

Understand the Core Components of Power Platform (25-30%)

Understand Common Data Services

May include but is not limited to:

- user experience vs unique job role using Power Apps
- identify entities, fields, and relationships
- describe environments

- describe use cases and limitations of Business process flows
- describe use cases and limitations of business rules
- describe the Common Data Model (CDM)
- identify common standard entities

Understand Connectors

May include but is not limited to:

- describe uses for and types of triggers
- describe actions
- describe connectors
- identify use cases for custom connectors

Understand AI Builder

May include but is not limited to:

- identify the business value of AI Builder
- describe models
- consumption by the Power Platform

Demonstrate the business value of Power BI (15-20%)

Understand common components in Power BI

May include but is not limited to:

- identify and describe uses for visualization controls
- describe types of filters
- describe Tabs
- custom visuals
- compare and contrast dashboards and workspaces
- compare and contrast Power BI Desktop and Power BI Service

Connect to and consume data

May include but is not limited to:

- combine multiple data sources
- clean and transform data
- describe and implement aggregate functions
- identify available types of data sources
- describe and consume shared datasets and template apps

Build a basic dashboard using Power BI

May include but is not limited to:

- design a Power BI dashboard
- design data layout and mapping
- publish and share reports and dashboards

Demonstrate the business value of Power Apps (15-20%)

Understand common components in Power Apps

May include but is not limited to:

- describe canvas apps
- describe model-driven apps
- identify and describe controls
- understand uses for templates
- understand use cases for formulas

Build a basic canvas app

May include but is not limited to:

- connect to data
- use controls to design the user experience
- describe the customer journey
- publish and share an app

Understand Power Apps portals

May include but is not limited to:

- describe use case for and the business value of portals
- describe how to extend CDS data, use controls, and embed Power BI objects

Demonstrate the business value of Microsoft Flow (15-20%)

Understand the common components of Microsoft Flow

May include but is not limited to describing the use cases for Flow components:

- flow types
- templates
- connectors
- triggers
- conditions

- expressions
- approvals

Build a basic flow

May include but is not limited to:

- create a business process flow
- implement a Microsoft Flow template
- modify a flow
- run a flow
- export a flow to Logic Apps