**Microsoft Power Platform Fundamentals (PL-900)**

**Skills at a glance**

* Describe the business value of Microsoft Power Platform (15–20%)
* Manage the Microsoft Power Platform environment (15–20%)
* Demonstrate the capabilities of Power Apps (25–30%)
* Demonstrate the capabilities of Power Automate (15–20%)
* Demonstrate the capabilities of Power Pages (10–15%)

**Describe the business value of Microsoft Power Platform (15–20%)**

**Describe the business value of Microsoft Power Platform services**

* Describe the value of Microsoft Power Apps to build applications
* Describe the value of Microsoft Power Automate to automate processes
* Describe the value of Microsoft Power Pages to build websites
* Describe the value of connectors to integrate services and data
* Describe the value of Microsoft Dataverse to organize business data
* Describe the value of Copilots and generative AI features in Microsoft Power Platform
* Describe the value of Copilot Studio
* Describe the value of Power FX as a low-code solution

**Describe the business value of extending business solutions by using Microsoft Power Platform**

* Describe how Microsoft Power Platform business solutions work together with Microsoft 365 apps and services, including Microsoft Teams
* Describe how Microsoft Power Platform services work together

**Manage the Microsoft Power Platform environment (15–20%)**

**Describe Microsoft Dataverse**

* Describe differences between traditional databases and Dataverse
* Describe tables, columns, and relationships in Dataverse
* Describe the options for business logic in Dataverse
* Create and modify tables and columns through conversations
* Describe options for importing and exporting data

**Describe Microsoft Power Platform administration and governance**

* Describe the Microsoft Power Platform security model
* Describe environments
* Describe the different Microsoft Power Platform admin centers and portals
* Describe how Microsoft Power Platform supports data privacy and accessibility guidelines

**Demonstrate the capabilities of Power Apps (25–30%)**

**Identify Power Apps capabilities**

* Describe use cases for and capabilities of canvas apps
* Describe use cases for and capabilities of model-driven apps
* Explore model-driven app features

**Build a canvas app**

* Connect to data sources by using connectors
* Describe common controls
* Build responsive pages by using containers
* Describe the capabilities of Copilot controls
* Share a canvas app

**Build a model-driven app**

* Create a model-driven app from tables
* Modify forms
* Create and modify views
* Share a model-driven app

**Demonstrate the capabilities of Power Automate (15–20%)**

**Identify Power Automate components**

* Describe use cases for cloud and desktop flows
* Describe use cases for cloud flow templates
* Describe how Power Automate cloud flows use connector triggers and actions
* Describe Power Automate use cases for approvals, Microsoft Teams, Outlook, SharePoint, Forms, and document automation
* Describe the Power Automate apps including Power Automate for Desktop, Power Automate mobile, and the Power Automate maker portal
* Describe actions for Power Automate desktop flows
* Describe Process Mining
* Describe loops and branching in cloud flows

**Build a Power Automate flow**

* Create a cloud flow by using an instant, automated, or scheduled trigger
* Create and modify cloud flows through conversations
* Run and monitor cloud flows
* Test a cloud flow
* Share a cloud flow

**Demonstrate the capabilities of Power Pages (10–15%)**

**Describe the capabilities of Power Pages**

* Describe use cases for Power Pages
* Describe methods for creating sites
* Describe Power Pages security concepts

**Create a Power Pages site**

* Create and modify Power Pages sites by using Copilot
* Describe design studio workspaces
* Create and modify pages
* Configure Power Pages components
* Modify a Power Pages theme