



cloudthat



Microsoft

# EXAM PL-100: MICROSOFT POWER PLATFORM APP MAKER ASSOCIATE

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Course Level:  
**Beginner**

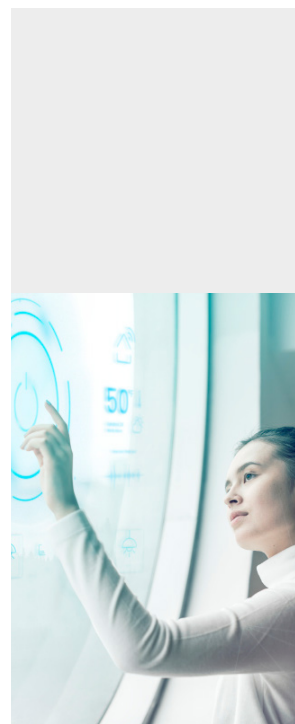
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Course Duration:  
**4 Days**

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## Course Overview:

This exam PL-100 certification training course from CloudThat has been curated for candidates to help them prepare for Microsoft Certified Power Platform App Maker Associate certification exam. By taking up this BootCamp course, candidates will receive training from our in-house subject matter experts and relevant study material necessary to pass the PL-100 certification exam to become a Microsoft certified Power Platform App Maker Associate.



## Prerequisites

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Experienced IT professionals, consultants



Knowledge on User Interface design, any Power Platform features or components

## Objectives

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Design business solutions



Analyze and visualize data



Create business solutions

With Power Platform Mastery Pass, acquire skills from industry certified Power Platform experts and elevate your career potential by becoming a Microsoft Certified Power Platform Expert with a high-paying job.

[Enroll Today!](#)



# Course Outline

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## Module 1: Introduction to Microsoft Power Platform

### Lessons

- What is Power Platform
- Data Connectors
- Pulling it all together
- Get started with PowerApps

### Hands-on Lab

- Validate the lab environment
- Design a solution

## Module 2: Create a Model-driven App in Power Apps

### Lessons

- Introduction to model-driven apps and CDS
- Getting Started with Dataverse
- Getting started with Model-Driven apps in Power Apps
- Introduction to Dataverse
- Create and manage tables in Dataverse
- Create and manage columns within an entity in Common Data Service
- Introduction to business process flows in Power Automate
- Create an immersive business process flow in Power Automate

### Hands-on Lab: Data model and model-driven app





## Module 3: Create a Canvas App in Power Apps

### Lessons

- Get started with Power Apps
- Customize a canvas app in Power Apps
- Manage apps in Power Apps
- Navigation in a canvas app in Power Apps
- How to build the UI in a canvas app in Power Apps
- Use and understand Controls in a canvas app in Power Apps

### Hands-on Lab: Canvas app

## Module 4: Automate a Business Process Using Power Automate

### Lessons

- Get started with Power Automate
- Build more complex flows with Power Automate
- Use the admin center to manage environments and data policies
- Introduction to business process flows with Power Automate
- Create an immersive business process flow in Power Automate
- Introduction to Power Automate security and governance

### Hands-on Lab: Introduction to Power Automate security and governance





## Module 5: Create and Use Analytics Reports with Power BI

### Lessons

- Get started with Power BI
- Get data with Power BI Desktop

### Hands-on Lab: Power BI

## Module 6: Get Started with AI Builder


### Lessons

- Get started with AI Builder
- Choose an AI capability
- Ways to use your models

### Hands-on Lab: Test & Deploy

## Who should attend this course?

Anyone who wants to build business apps. Knowledge on cloud solutions, Dynamics 365 products, and business process would be an added advantage.





## About CloudThat

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CloudThat is the first company in India to offer Cloud Training & Consulting services for mid-market & enterprise clients from across the globe. Since our inception in 2012, we have trained over 500K IT professionals from fortune 500 companies on technologies such as Microsoft Azure, Amazon Web Services, VMware, Artificial Intelligence, Machine Learning, Google Cloud, IoT, Dynamics 365, Power Platform, Power BI, HPE AI, DevOps, Big Data, Kubernetes, Terraform and more.

With expertise in all the major Cloud platforms, CloudThat is a proud Microsoft Gold Partner, AWS Authorized Training Partner, VMware Authorized Training Reseller, Google Cloud Platform Partner and HPE Learning Partner. Through sheer dedication and commitment towards customer excellence, we have been the winner of the Microsoft Asia Superstar Campaign for India – 2021 as well as recognized as the winner of Microsoft Learning Partner of the Year 2021 Finalist award. Recently, we have been recognized as the Microsoft 2022 Partner of the Year Finalist - Learning Award.

## Our Success Track

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11+ Years  
of Experience

100+  
Corporates served

28+  
countries catered

650K+  
Professionals trained

300+  
Projects delivered

500+  
Cloud certifications

To know more about our VMware certification training, email at [sales@cloudthat.com](mailto:sales@cloudthat.com) or call us at +918880002200.

