



PL – 100

Microsoft Power Platform App Maker

Overview

As a candidate for this certification, you envision and create business solutions to simplify and automate tasks and processes for yourself and your team. You understand:

- The data that you work with.
- The issues that you need to resolve.
- The required processes and app experiences.

As a candidate for this certification, you may not have formal IT training but are comfortable using technology to solve business problems.

You're self-directed and focus on solving problems by using Microsoft Power Platform as part of your primary job role. You may connect to and use features of apps including:

- Microsoft Teams
- Microsoft 365 apps and services
- Third-party solutions

You have a desire to understand the capabilities and limitations of available tools and how to apply them.

Prerequisites

While the PL-100 Microsoft Power Platform App Maker course is designed for individuals without extensive coding experience, there are certain prerequisites to ensure a smooth learning experience.

Here are the suggested prerequisites for the PL-100 course:

- Basic Computer Skills
- Microsoft Office Proficiency
- Understanding of Business Processes
- General Understanding of Databases
- Web Browsing Skills
- Power Platform Fundamentals (Optional)

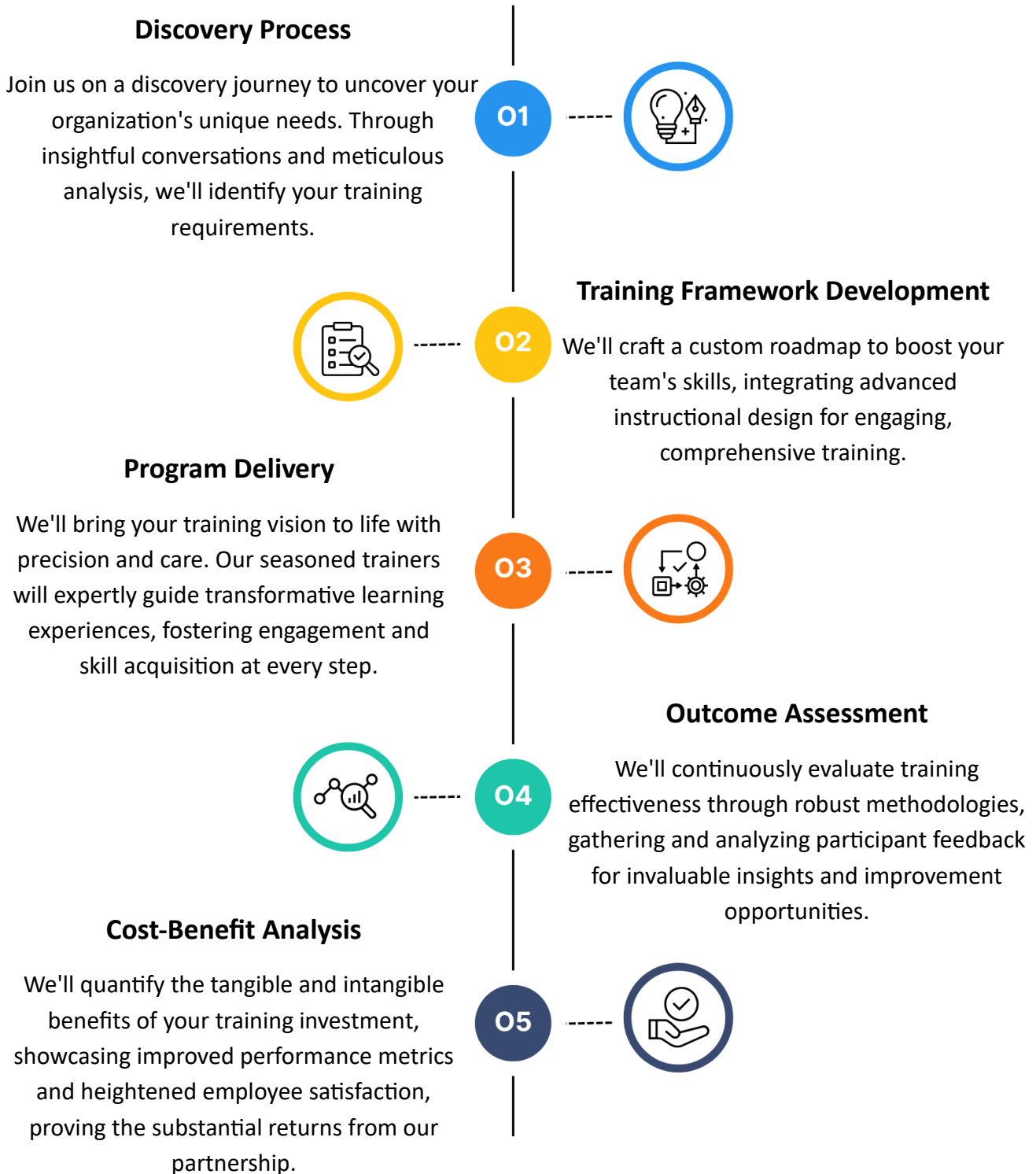
Course Level

- Beginner

Course Duration

- 3 Day – 24 Hours

Creating Tailor - Made Training Programs to Meet Your **Specific Goals**



Course Outline

Unlock the full potential of Microsoft Power Platform with the PL-100 course - designed to empower individuals with the skills needed to become proficient App Makers. Whether you're an aspiring app developer, business analyst, or a power user, this course provides a comprehensive understanding of creating custom apps without extensive coding.

Module 1: Introduction to Microsoft Power Platform

- Lesson: Describe the business value of Microsoft Power Platform
- Lesson: Data Connectors
- Lesson: Pulling it all together
- Lesson: Get started with Power Apps
- Lesson: Power Apps related technologies

Module 2: Create a model-driven app in Power Apps

- Lesson: Introduction to model-driven apps and Microsoft Dataverse
- Lesson: Get started with Dataverse
- Lesson: Get started with model-driven apps in Power Apps
- Lesson: Create and manage columns within a table in Dataverse
- Lesson: Get started with security roles in Dataverse
- Lesson: Document and test your Power Apps application
- Lesson: Get started with Dataverse for Teams
- Lesson: Build your first app with Dataverse for Teams
- **Exercise:** Explore sample template apps
- **Exercise:** Create a table
- **Exercise:** Create a model-driven app
- **Exercise:** Create a model-driven App – Scenario
- **Exercises:** Create and manage columns within a table in Dataverse
- **Exercise:** Create a custom role

Module 3: Create a Canvas App in Power Apps

- Lesson: Get started with Power Apps
- Lesson: Customize a canvas app in Power Apps
- Lesson: Manage apps in Power Apps
- Lesson: Navigation in a canvas app in Power Apps
- Lesson: How to build the UI in a canvas app in Power Apps
- Lesson: Use and understand Controls in a canvas app in Power Apps
- **Exercise:** Create your first app in Power Apps
- **Exercise:** Get started with functions in Power Apps
- **Exercise:** Manage app versions
- **Exercise:** Share apps in Power Apps

- **Exercise:** Understand environments
- **Exercise:** Use Navigate functions
- **Exercise:** Add media to an app

Module 4: Automate a business process using Power Automate

- Lesson: Get started with Power Automate
- Lesson: Use the admin center to manage environments and data policies
- Lesson: Introduction to business process flows with Power Automate
- Lesson: Create an immersive business process flow in Power Automate
- Lesson: Introduction to Power Automate security and governance
- **Exercise:** Create your first flow
- **Exercise:** Learn to use the Power Automate mobile app
- **Exercise:** Receive text and email notifications from flows
- **Exercise:** Copy files with flow
- **Exercise:** Create recurring flows
- **Exercise:** Send an email when a tweet is posted
- **Exercise:** Create team flows
- **Exercise:** Troubleshoot flows
- **Exercise:** Export and import flows
- **Exercise:** Distribute button flows
- **Exercise:** Create an immersive business process flow
- **Exercise:** Run the business process flow and view data

Module 5: Create and use analytics reports with Power BI

- Lesson: Get started with Power BI
- Lesson: Get data with Power BI Desktop
- Lesson: Create reports with Power BI and Dataverse for Teams

Module 6: Get started with AI Builder

- Lesson: Introduction to AI Builder
- Lesson: Create a chatbot with Power Virtual Agents and Dataverse for Teams
- Exercise: Create your first model

Indus Tech Services

Who We Are....

Indus Tech Services is an IT company that specializes in providing comprehensive training, consulting & implementation services for software solutions designed to address the diverse business challenges faced by organizations today. With a passion for technology and a deep understanding of business processes, Indus Tech is committed to empowering businesses to optimize their operations, boost productivity, and drive sustainable growth.

Why Choose Us...

From time to time, life serves up a profound nudge, urging us to step beyond our routines and make a difference in the world. Indus Tech Services emerged from one such compelling wake-up call. We are not just a company; we are a dedicated force with a belief in providing solutions to organizations, regardless of their size, and we infuse a human touch into everything we do.

Our Expertise

With over 25 years of collective experience navigating the intricacies of daily business transactions, irrespective of geographical, cultural, time zone, or language barriers, our team has honed their expertise to meet any challenge head-on. This wealth of experience has armed our resources with an unparalleled understanding and skill set to tackle a broad spectrum of obstacles.

Training

With two decades of unwavering commitment and a global footprint, our company is a true pioneer in the fields of linguistic, transactional, technical, and behavioural training for some of the world's largest corporate entities. Our unparalleled expertise has been refined through years of dedication and innovation, making us the go-to choice for businesses seeking transformative training solutions.

Consulting

Our company has been at the forefront of providing world-class IT consulting services to organizations spanning the globe. With an extensive and proven track record, we have honed our expertise to meet the ever-evolving technological needs and challenges faced by businesses, regardless of their scale or industry.

Implementation

Our experience covers a broad spectrum of IT implementation services, including system integration, software deployment, network architecture, cloud migration, and infrastructure setup. We understand that the successful execution of IT projects is pivotal to an organization's growth and efficiency. Therefore, we bring a depth of knowledge and a commitment to delivering results that set us apart.

To know more contact us at info@industechservices.com or call us at +91 - 99961 61170.