

# COURSE OVERVIEW

**Course Name:**  
(PL-900) Microsoft Power Platform Fundamentals

**COURSE DURATION: 1 Day**

**Gauteng:**

3rd Floor, 34 Whitely Road  
Melrose Arch  
Johannesburg  
2196

**Gauteng:**

192 on Bram  
192 Bram Fischer Drive  
Ferndale, Randburg  
Johannesburg  
2160

**Cape Town:**

3rd Floor, Thomas Pattullo Building  
19 Jan Smuts St  
Cape Town  
8000

**Durban:**

9 Mountview Close  
Broadlands  
Mount Edgecombe  
Durban  
4302

 **087 941 5764**

 **sales@impactful.co.za**

 **impactful.co.za**

## INTRODUCTION

Learn the business value and product capabilities of Microsoft Power Platform. Create simple Power Apps, connect data with Dataverse, build a Power BI Dashboard, and automate processes with Power Automate.

## DELIVERY METHOD

Our courses have flexible delivery options:

- In-person classroom training at the Impactful training facilities
  - Johannesburg, Durban, Cape Town
- Virtual instructor-led training
- Nationally: on-site at the client

## INTENDED AUDIENCE

Candidates for this exam are users who aspire to improve productivity by automating business processes, analyzing data to produce business insights, and acting more effectively by creating simple app experiences.

## PREREQUISITES

No prerequisites for this course.

## COURSE CONTENT

### Introduction to Microsoft Power Platform

Learn about the components of Microsoft Power Platform, the business value for customers, and security of the technology. This module helps prepare you for Exam PL-100: Microsoft Power Platform App Maker.

### Introduction to Dataverse

Learn about the basics of Dataverse and explore ways you can connect and customize data connections to Microsoft Power Platform applications.

### Introduction to Power Apps

Learn about the value and capabilities of Power Apps and ways other organizations have leveraged this technology to build simple applications for their business.

### How to build a canvas app

Power Apps allows businesses to create custom solutions for everyday problems. In this module, you will learn how to build and customize a canvas app from scratch.

### How to build a model-driven app

Learn how you can leverage Power Apps to create model-driven apps with little or no code.

### Introduction to Power Automate

Microsoft Power Automate is all about process automation. Power Automate allows anyone with knowledge of the business process to create repeatable flows that when triggered leap into action and perform the process for them.

### How to build an automated solution

Learn how you can leverage Power Automate to build simple workflow to help improve productivity and simplify tasks.

### Introduction to Power BI

Learn how you can leverage Power BI to easily build reports and dashboards with interactive visualizations and see how other organizations have used this solution to drive business results with actionable insights.

## How to build a dashboard

Power BI helps business users and developers alike to easily analyze, visualize, and collaborate on data. This module will teach you how to do all of that without affecting your underlying dataset.

## Introduction to Power Virtual Agents

Learn about the value and capabilities of Power Virtual Agents and ways organizations can leverage this technology to build chatbot solutions for their business.