

# MPPL-3 - MOC PL-200T00 - MICROSOFT POWER PLATFORM FUNCTIONAL CONSULTANT

Categoria: **Power Platform**

## INFORMAZIONI SUL CORSO



**Durata:**  
4 Giorni



**Categoria:**  
Power Platform



**Qualifica Istruttore:**  
Microsoft Certified  
Trainer



**Dedicato a:**  
Sviluppatore



**Produttore:**  
Microsoft

## OBIETTIVI

- Work with an organization to gather requirements and implement Microsoft Power Platform solutions
- Build model-driven, canvas, and portal apps
- Create Power Automate flows
- Design a simple chatbot using Power Virtual Agents
- Analyze data using Power BI visualizations and dashboards

## PREREQUISITI

- Experience as an IT professional or student
- Working knowledge of Microsoft Power Platform and its key components
- Knowledge of Microsoft Dataverse (or general data modeling) and security concepts

## CONTENUTI

### Module 1: Introduction to Microsoft Power Platform

- Microsoft Power Platform overview

#### Lab : Validate lab environment

### Module 2: Work with Dataverse

- Work with tables
- Understand data types and behavior
- Configure security settings

#### Lab : Create an app

#### Lab : Create tables and columns

#### Lab : Create relationships

#### Lab : Additional table settings

### Module 3: Make model-driven apps with Power Apps

- Building blocks of model-driven apps
- Design model-driven apps
- Forms and views

**Lab : Modify views**

**Lab : Modify forms**

**Lab : App designer**

#### **Module 4: Make canvas apps with Power Apps**

- Power Apps studio
- Canvas apps capabilities
- User experience

**Lab : Build a canvas app**

**Lab : Work with data and services**

**Lab : User experience**

#### **Module 5: Make portals with Power Apps**

- Power Apps portals architecture
- Access Microsoft Dataverse in your portal
- Authentication and user management

#### **Module 6: Introduction to automation**

- Business rules
- Power Automate overview

**Lab : Configure a new business rule**

**Lab : Create security roles**

**Lab : Create users**

**Lab : Advanced business rules**

#### **Module 7: Build Power Automate cloud flows**

- Fundamentals of cloud flows
- Triggers
- Actions

**Lab : Create a flow**

**Lab : Build an approval flow**

#### **Module 8: Build Power Automate desktop flows**

- Build desktop flows
- Use desktop flows
- Process advisor

#### **Module 9: Build business process flows**

- Why use business process flows
- Using business process flow designer
- Automating your business process flow

**Lab : Build a branching business process flow**

**Lab : Build a business process flow**

## **Module 10: Build chatbots with Power Virtual Agents**

- Create a chatbot
- Configure topics
- Automate and integrate
- Configure entities
- Test and publish chatbots

### **Lab : Build a chatbot**

## **Module 11: Analyze data with Power Bi**

- Use tabular reporting options in Dataverse
- Use charts and dashboards in Dataverse
- Get started with Power BI
- Model data in Power BI
- Create visualizations and dashboards
- Publish and share in Power BI

## **Module 12: Putting it all together**

- Using solutions
- AI Builder
- Consultant skills

### **Lab : Build charts**

### **Lab : Build dashboards**

### **Lab : Build delete data**

### **Lab : Build a Word template**

### **Lab : Build an Excel template**

### **Lab : Duplicate detection**

### **Lab : Import data**

### **Lab : Export data**

## **INFO**

**Esame:** PL-200 - Microsoft Power Platform Functional Consultant

**Materiale didattico:** Materiale didattico ufficiale Microsoft in formato digitale

**Costo materiale didattico:** 260 € incluso nel prezzo del corso a Calendario

**Natura del corso:** Operativo (previsti lab su PC)