

Microsoft Power Platform Functional Consultant

Authorized Microsoft Power Platform Functional Consultant
PL-200 Distance Learning training.



Purpose of the training

The aim of the training will be to prepare you for the certification exam as a Functional Consultant PL-200 Microsoft Power Platform and equip you with the skills necessary to effectively perform the tasks of a Functional Consultant in your workplace. Participants will learn how to utilize Microsoft Power Platform solutions to simplify, automate, and enhance business processes in organizations in the role of a Functional Consultant. This course will cover topics such as discovery, stakeholder engagement, requirement capturing, requirement mapping to features, and solution component deployment. Through this training, participants will gain the skills and knowledge required to become a functional consultant of the Microsoft Power Platform.



Benefits of completing the training

By completing this training, you will be able to excel in your role as a Power Platform Functional Consultant. You will be able to confidently perform tasks such as discovery, requirements capturing, engaging with stakeholders, configuring Power Platform solutions, and implementing application enhancements, user experiences, process automation, and reporting. This will not only boost your career prospects but also contribute to the success of your company by delivering high-quality, efficient solutions.



Examination method

Egzamin w formie on-line. Zapis na stronie <https://home.pearsonvue.com/Clients/Microsoft.aspx>



Exam description

After the PL-200 course, you can take Microsoft certification exams:an Authorized Test Center,online being monitored by an offsite proctor. Details on the website:<https://learn.microsoft.com/en-us/certifications/exams/pl-200/>



Expected Listener Preparation

- Basic knowledge of the Microsoft Power Platform and its key components
- Basic knowledge of data modeling, user experience design, requirements analysis and process analysis are required.
- Students do not need to have formal IT training but should be comfortable using technology to solve business problems and be committed to personal development.
- Basic level of knowledge of computer technology, cloud computing and the Internet.



Training Language

- **Training:** English
- **Materials:** English

Training Includes

* electronic handbook available at:

<https://learn.microsoft.com/pl-pl/training/>

* access to Altkom Akademia student portal

Training method:

theory

demo

exercises

Duration

5 days / 35 hours

Training agenda

1. Work with Microsoft Dataverse
 - What is a relational database?
 - Introduction to Microsoft Dataverse
 - Manage environments
 - Manage customizations with solutions
 - Create and manage tables in Microsoft Dataverse
 - Create and manage columns in Microsoft Dataverse
 - Create relationships between tables in Microsoft Dataverse
 - Create and define calculated and rollup columns in Microsoft Dataverse
2. Manage Microsoft Dataverse
 - Load/export data in Microsoft Dataverse
 - Manage security in Microsoft Dataverse
 - Administration options in Microsoft Dataverse
3. Create model-driven apps
 - Introduction to model-driven apps
 - Design and create model-driven apps
 - Configure forms
 - Configure views
 - Configure charts
 - Configure dashboards
 - Embedding canvas apps in model-driven apps
 - Configure custom pages
 - Customize the command bar
4. Create canvas apps
 - Introduction to canvas apps Module 2: Customize a canvas app
 - Navigation in a canvas app
 - Power Fx formulas and variables
 - Error handling
 - Connect to other data in canvas apps
 - Describe Power Apps cards

5. Make portals in Power Pages
 - Introduction to Power Pages
 - Pages, forms, and navigation
 - Explore design studio
 - Advanced Power Pages features
 - Power Pages website security
 - Power Pages authentication
6. Build automation with Power Automate
 - Introduction to automation in Dataverse
 - Introduction to Power Automate
 - Create Power Automate cloud flows
 - Use Dataverse triggers and actions in Power Automate cloud flows
 - Introduction to expressions in Power Automate
 - Test and troubleshoot Power Automate cloud flows
 - Administer Power Automate cloud flows
7. Logic and process automation
 - Define and create business rules
 - Create business process flows
 - Configure Dataverse classic workflows
 - Write and use Power Fx functions and formulas
 - Describe how to use Dataverse actions directly from Power Fx
 - Configure low-code plug-ins
8. Visualize data with Power BI
 - Microsoft Dataverse reporting options
 - Get started with Power BI
 - Use Power BI with Microsoft Power Platform
9. Application Lifecycle Management
 - Introduction to solutions for Microsoft Power Platform
 - Import and export Dataverse solutions
 - Dataverse Tools to support solutions
10. Manage interoperability with other services
 - Configure email integration
 - Configure document management
 - Work with Microsoft Word templates