training code: PL-7001 / ENG DL 1d / EN

Create and Manage Canvas Apps with Power Apps

The Microsoft Create and Manage Canvas Apps with Power Apps (PL-7001) training is an authorized course that introduces participants to the world of building low-code business applications using Microsoft Power Apps. Participants will learn how to design and build a canvas app from scratch, connect it to data sources, customize the user interface, and create logic and formulas to manage data. The course also covers the basics of working with Microsoft Dataverse, enabling effective data modeling, storage, and processing in a cloud environment.

Training recipients

The Microsoft Create and Manage Canvas Apps with Power Apps (PL-7001) training is intended for:

- business users and IT specialists who want to independently build applications in the Power Platform environment,
- analysts and consultants who want to improve business processes through automation and personalized solutions,
- Power Apps designers and makers developing their skills in low-code application creation,
- Microsoft 365 administrators who want to better understand Power Apps integration within the Microsoft ecosystem,
- anyone who wants to increase organizational productivity by implementing applications tailored to team and business process needs.

Benefits

- Creating canvas apps from scratch – you will learn how to design and configure Power Apps applications, connect them to data, and tailor them to user needs.
- Designing the user interface – you will learn how to build a modern, intuitive interface using Power

Apps components and web parts.
- Managing data and application logic – you will learn how to write formulas in Power Fx, process data, and create functional processes within the app.
- Integration with Microsoft Dataverse – you will learn how to model data and manage it efficiently in the cloud, creating secure and scalable solutions.
- Publishing and maintaining applications – you will learn how to share completed apps with users, manage versions, and ensure continuous operation.

Training program

1. Get started with Power Apps canvas apps
2. Get started with Microsoft Dataverse
3. Customize a canvas app in Power Apps
4. How to build the UI in a canvas app in Power Apps
5. Work with external data in a Power Apps canvas app
6. Write data in a Power Apps canvas app
7. Publish, share, and maintain a canvas app

Expected preparation of the participant

- Basic data modeling, user experience design, requirements analysis, and process analysis skills.
- A personal growth mindset and are comfortable using technology to solve business problems.
- An understanding of the operational need and have a vision of the desired outcome. They approach problems with phased and iterative strategies.
- We recommend prior participation in trainings: PL-7003, PL-900

To increase the comfort of work and training’s effectiveness we suggest using an additional monitor. The lack of additional monitor does not exclude participation in the training, however, it significantly influences the comfort of work during classes.
You can find information and requirements of participation in Distance Learning trainings at:
https://www.altkomakademia.pl/en/how-it-works/about-courses/

Training Includes

Training method:
Theory, demo, exercises

Duration

1 days / 7 hours

Language

- Szkolenie: English
- Materiały: English