

# Create and Manage Canvas Apps with Power Apps



## Training recipients

Training on application development will teach employees how to build a canvas app from the ground up, connect it to a data source, customize its user interface, and input and manipulate data within the app. They will also learn formula writing techniques similar to Excel to manage data and logic efficiently. Additionally, employees will be trained on data modeling with Microsoft Dataverse, an essential cloud-based data platform for storing and managing data for Power Apps



## Benefits

Completing training offers several valuable benefits for both employees and employers.

1. Improved application development skills: Employees will gain essential skills in creating and customizing canvas apps, connecting to data sources, and managing data within the app. This will enhance their proficiency in developing efficient and user-friendly applications.
2. Enhanced data manipulation abilities: Learning formula writing techniques similar to Excel will enable employees to effectively manipulate data and logic within the app. This will streamline processes and improve data management within the organization.
3. Better understanding of data modeling: Training on Microsoft Dataverse will provide employees with the knowledge and skills to effectively work with this cloud-based data platform. This can lead to more efficient data storage and management practices, increasing overall productivity.
4. Increased proficiency in Power Apps: By completing the training, employees will become more proficient in using Power Apps, allowing them to create powerful and customized applications for various business needs. This can lead to increased efficiency and innovation within the organization.
5. Career advancement opportunities: Acquiring new skills and knowledge through the training can open up new career opportunities and potential for advancement within the organization. Employees who complete the training may be better positioned for roles that require expertise in application development, data manipulation, and data modeling.



## 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.



## Training Includes

Training method:  
Theory, demo, exercises



## Language

- Szkolenie: English
- Materiały: English

## Czas trwania

1 dni / 7 godzin

## Examination description

PL-7001:

Credential Name: Create and manage canvas apps with Power Apps

Assesment URL: <https://learn.microsoft.com/credentials/applied-skills/create-manage-canvas-apps-power-apps/>