training code: AB-410 / ENG DL 3d / EN

Build intelligent applications

This course teaches learners how to design and build intelligent applications on the Microsoft Power Platform by using AI, copilots, and agents to solve real business problems. Learners explore how Power Apps, Power Automate, Power Pages, Copilot Studio, and AI-enabled capabilities work together to create agent-first, AI-enhanced solutions that improve productivity, decision-making, and user experience.

Training recipients

The training is intended for:

- Business Analyst
- Functional Consultant
- App Maker

Benefits

This course is designed for individuals who want to learn how to build intelligent applications using the Microsoft Power Platform and are new to using AI, copilots, and agents in solution design. It is ideal for learners with a general understanding of business processes or app building who want to develop the skills to analyze requirements, select appropriate Power Platform components, and create AI-enhanced solutions.

Training program

1.Get started with AI-first solutions in Microsoft Power Platform

- Design AI-powered business solutions with Microsoft Power Platform

- Create effective prompts for generative AI training tools
- Turn business ideas into Power Platform solutions with Plans

2.Build your data model with Microsoft Dataverse

- Create tables in Dataverse
- Create and manage columns within a table in Dataverse
- Get started with security roles in Dataverse

3.Build intelligent apps and portals with Microsoft Power Apps

- Get started with Power Apps canvas apps
- Customize a canvas app in Power Apps
- Publish, share, and maintain a canvas app
- Get started with model-driven apps in Power Apps
- Configure forms, charts, and dashboards in model-driven apps
- Core components of Power Pages
- Explore Power Pages design studio

4.Automate and extend your solutions with AI in Microsoft Power Automate

- Get started with Power Automate
- Use Dataverse triggers and actions in Power Automate
- Build approval flows with Power Automate
- Create AI Builder prompts using your own Dataverse data

Expected preparation of the participant

- Kurs ten jest przeznaczony dla doświadczonych specjalistów technologicznych, którzy odpowiadają za planowanie, projektowanie i prowadzenie rozwiązań biznesowych opartych na AI wykorzystujących platformy Microsoft.
- Kurs zakłada znajomość aplikacji biznesowych Microsoft, koncepcji chmury oraz podstaw architektury rozwiązań.

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

- manual in electronic form available on the platform: https://learn.microsoft.com/pl-pl/training/
- access to Altkom Akademia's student portal

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Duration

3 days / 21 hours

Language

- Training: English
- Materials: English