

AB-410: Intelligent Applications Builder

Build intelligent business applications with Power Apps, Power Automate and Copilot Studio, and prepare for the AB-410 exam.

DURATION

4 days · 32 hours

LEVEL

Intermediate

CURRICULUM

13 modules · 10 labs

DELIVERYLive online, Onsite,
Corporate

Course overview

Business applications are no longer just forms over data. Users now expect apps that suggest next steps, flows that read documents and agents that answer questions or complete routine tasks. The people who build these solutions need solid Power Platform foundations plus the judgement to add AI where it genuinely helps. This four-day course builds both.

Day one designs the data foundation in Microsoft Dataverse — tables, relationships, business rules, security roles and solutions — because every later step depends on it. Day two builds the user experience with model-driven and canvas apps, including forms, views, business process flows and responsive design.

Day three focuses on automation: cloud flows, approvals, error handling, desktop flows and AI Builder for document processing. Day four is dedicated to Copilot Studio agents — topics, knowledge sources, generative answers, actions that call flows and connectors, and publishing to Microsoft Teams — followed by application lifecycle management, governance and exam preparation.

All labs build on one service-request scenario, so you finish with a working solution that includes an app, automations and an agent, packaged for deployment.

This course is aligned to the AB-410 exam, reported as the successor to PL-200, which retired on 31 August 2026. Because the exam is new, check its current outline on Microsoft Learn before booking; we update the course as details are confirmed.

Highlights

- 32 hours of live, hands-on sessions
- One business solution built across four days
- Dataverse design, model-driven and canvas apps
- Copilot Studio agents with knowledge, actions and flows
- Successor path for learners who planned to take PL-200

What's included

- One service-request solution built end to end
- Dataverse data modelling and security roles
- Model-driven and canvas apps with business process flows
- Cloud flows, desktop flows and AI Builder labs
- Copilot Studio agents with knowledge and actions
- Solutions, environments and deployment basics
- 30 days of post-training doubt support

Who this course is for

Who should attend

- Power Platform makers and functional consultants
- Learners who were preparing for the retired PL-200 exam
- Business analysts who build solutions for their teams
- Dynamics 365 consultants extending model-driven apps
- IT professionals supporting low-code programmes

Prerequisites

- Power Platform fundamentals (PL-900 level recommended)
- Basic understanding of data tables and relationships
- Experience with business processes such as approvals or service requests

Detailed curriculum — 4 days, 32 hours, 13 modules, 10 hands-on labs

Day 1 Dataverse and Solution Foundations

8 hours

1.1 Environments and solutions

- Environment strategy
- Managed vs unmanaged solutions
- Solutions and publishers
- Environment variables and connection references

LAB Create an environment and a solution with a publisher · 30 min

1.2 Data modelling in Dataverse

- Tables, columns and data types
- Calculated and formula columns
- Relationships and cascading behaviour
- Business rules

LAB Model a service-request data structure · 55 min

1.3 Dataverse security

- Business units and security roles
- Column security
- Teams and access levels
- Auditing

LAB Configure roles for agents, managers and requesters · 45 min

Day 2 Building Apps

8 hours

2.1 Model-driven apps

- Forms, views and charts
- Business process flows
- Site map and navigation
- Dashboards

LAB Build a model-driven app with a business process flow · 55 min

2.2 Canvas apps

- Screens, galleries and forms
- Responsive layouts
- Power Fx formulas
- Delegation and performance

LAB Build a mobile canvas app for requesters · 55 min

2.3 AI in apps

- Copilot in model-driven apps
- Prediction and AI Builder components
- Copilot-assisted app creation

Day 3 Automation and AI Builder

8 hours

3.1 Cloud flows

- Dataverse triggers
- Approvals
- Conditions, loops and expressions
- Error handling and scopes

LAB Automate request routing and approvals · 50 min

3.2 Desktop flows

- Robotic process automation concepts
- Calling desktop flows from cloud flows
- Recording and editing desktop flows

LAB Automate a legacy desktop task · 35 min

3.3 AI Builder

- Document processing models
- Text classification and extraction
- Prompts in flows

LAB Extract data from attachments with AI Builder · 45 min

Day 4 Copilot Studio Agents, ALM and Exam Readiness

8 hours

4.1 Agent design

- Topics, triggers and variables
- Agent instructions and tone
- Knowledge sources and generative answers
- Authentication options

LAB Build an agent that answers service questions from a knowledge base · 50 min

4.2 Agent actions

- Calling flows and connectors from agents
- Escalation to a human
- Creating Dataverse records from conversation
- Publishing to Teams and websites

LAB Let the agent create and track requests through a flow · 50 min

4.3 Governance and lifecycle

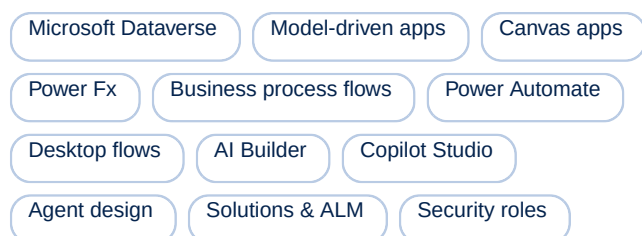
- Deploying solutions between environments
- Analytics for apps, flows and agents
- DLP policies

4.4 Exam readiness

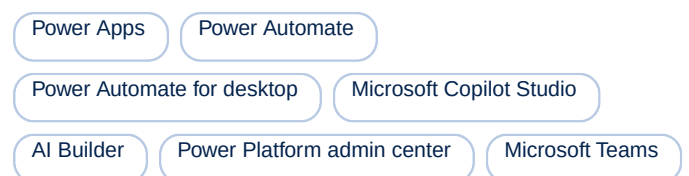
- Exam structure and scenario questions
- Practice questions with review

Skills and tools

Skills you will build



Tools used in class



Certification exam

This course is aligned to the exam below and prepares you for it. The exam itself is booked and taken with the vendor.

Exam Intelligent Applications Builder (AB-410)

Exam code AB-410

Delivery Online proctored, Test centre

Validity	1 year (free online renewal assessment)
Official page	https://learn.microsoft.com/credentials/

Exam skill areas covered

Exam details are pending verification. Confirm the current exam code, format and fee on the official vendor page before booking.

Frequently asked questions

I was preparing for PL-200. Should I switch?

Yes. PL-200 retired on 31 August 2026 and AB-410 is the reported successor; most PL-200 skills carry over, with more emphasis on agents and AI.

Do I need coding experience?

No. The course uses low-code tools and Power Fx formulas, which are taught as you go.

Do I need my own licences?

No. Lab environment access is arranged for the course, and the details are shared before Day 1.

What happens if Microsoft updates the AB-410 exam?

We map the curriculum to the current published skills outline and revise it when Microsoft changes the exam. Always check the latest outline on Microsoft Learn before booking.

Do you run weekend batches?

Yes. Weekend batches cover the same 32 hours across consecutive Saturdays and Sundays, with timings in IST that also suit learners in the Gulf.

Can you run a private batch for our team?

Yes. We run private online or onsite batches for corporate teams, and we can weight the labs towards a business process from your own organisation. Request a corporate quote with your team size and preferred dates.

Book a batch or talk to an advisor

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