ENTERPRISE PROGRAM BRIEF

Copilot Studio Agent Building Foundations

Build a bounded employee-service agent with a controlled action.

VNode ITeS | F10

DURATION	LEVEL	FORMAT
24 hours	Foundation	Private cohort

AUDIENCE PROFILE

Built for these roles

Agent builders, Functional and technical consultants

OVERVIEW

Executive overview

Build a bounded employee-service agent with a controlled action. Proposed instructor-led duration; delivery subject to environment and lab validation.

READINESS

Prerequisites

- Generative AI and Power Platform foundations
- AI and Generative AI Foundations, or equivalent demonstrable experience
- Power Platform and Dataverse Foundations, or equivalent demonstrable experience

PROGRAM OUTCOMES

Capabilities your teams will gain

- Build a grounded service agent with one controlled action
- Pass reference, missing-information and tool-failure cases
- Demonstrate authenticated access and action confirmation
- Package the agent with test evidence and declared support limits

ENTERPRISE CUSTOMIZATION

Enterprise customization

Tailor this program to your organization's priorities: Build a bounded employee-service agent with a controlled action.

- Private cohort scheduling
- Equivalent-experience entry review

CURRICULUM

Curriculum roadmap

1 MODULE 1 · 6 HOURS

Agent configuration and conversation design

Create an agent with bounded scope and test normal and out-of-scope requests.

- Instructions
- Topics
- Variables and Power Fx
- Fallback behaviour

2 MODULE 2 · 6 HOURS

Knowledge and grounded responses

Connect approved sample knowledge and test missing and conflicting information.

- Supported knowledge sources
- Content preparation
- Source permissions
- Answer checks

3 MODULE 3 · 6 HOURS

Tools and user interaction

Add a controlled request-submission action and validate inputs.

- Agent flows
- REST integration concepts
- Adaptive cards
- Approval and authentication concepts

4 MODULE 4 · 6 HOURS

Testing, publishing and support

Publish to an approved test channel and demonstrate success, failure and denied access.

- Test cases
- Activity inspection
- Authenticated publishing
- Solution packaging

PREPARATION

Environment prerequisites

Isolated Power Platform environment with Dataverse Copilot Studio entitlement and consumption allowance where agents are used Maker access; delegated administrator for policy labs Two or more test personas and approved publishing channel Delivery depends on environment and lab validation. This outline does not include step-by-step lab instructions.

CAPSTONE

Capstone

Publish to an approved test channel and demonstrate success, failure and denied access. Assessed foundational agent package Evidence of relevant access, quality and risk controls Demonstration and limitations record

ASSESSMENT

Assessment

Scenario-based practical assessment Build a grounded service agent with one controlled action 30% Pass reference, missing-information and tool-failure cases 25% Demonstrate authenticated access and action confirmation 25% Package the agent with test evidence and declared support limits 20% Proposed VNode outline-level assessment; no vendor accreditation or completed lab validation implied.

DELIVERABLES

Participant deliverables

- Assessed foundational agent package
- Evidence of relevant access, quality and risk controls
- Demonstration and limitations record

SCOPE

Scope boundaries

Step-by-step lab instructions; Runnable solution code; Packaged source datasets; Executed environment validation

DELIVERY

Delivery options

Count teaching hours, not calendar days. Exclude breaks. Split into 4-hour or 8-hour teaching sessions; schedule complex project work in contiguous blocks. Proposed hours exclude breaks and are subject to pilot validation.

PRIVATE DELIVERY

Plan a private cohort for your team

Scope delivery format, role mix, and rollout timeline with our solutions team.

Plan Private Delivery

Book advisory call