

AB-731T00: Drive AI Transformation in your Organization

Course Description

In AB-731T00: Drive AI transformation in your organization, learners will explore how to lead AI transformation across their organization. They'll learn practical strategies to identify high-impact AI opportunities, align investments with business goals, and champion responsible AI practices. The course emphasizes real-world applications and strategic decision-making—no technical expertise required—making it ideal for senior leaders who want to confidently drive AI adoption and innovation.

Course Duration

1 day

Prerequisites

This course is intended for IT professionals responsible for administering Microsoft 365 environments that use AI agents, including:

- Microsoft 365 administrators
- Identity and access administrators
- Security and compliance administrators
- Cloud and platform administrators expanding into AI governance

Course Outline

1 - Understand the foundations of generative AI for business leaders

- What is generative AI?
- Explore the business value of generative AI solutions
- Understand generative AI models
- Understand cost drivers in generative AI
- Identify challenges and opportunities in generative AI
- Module assessment

2 - Build effective generative AI solutions in your organization

- Understand prompt engineering
- Ground AI using trusted data
- Build Trustworthy AI - Data and security considerations
- Understand the business value of machine learning
- Module assessment

3 - Drive business value with Microsoft Copilot solutions

- Explore Copilot solutions
- Explore Copilot experiences
- Map business processes to Copilot solutions
- Extend and customize Copilot
- Explore responsible AI in Copilot
- Explore Copilot licensing
- Module assessment

4 - Drive business value with AI using Microsoft Foundry Tools

- Why Microsoft Foundry matters
- Connect business scenarios to Foundry solutions

- Choose the right Foundry model for your goals
- Understand Foundry subscription models
- Module assessment

5 - Leverage AI tools and resources for your business

- Identify basic AI technology concepts
- Understand the foundations of AI
- Learn the Microsoft AI approach
- Explore Copilot and agents at work
- Drive transformation with Azure cloud and AI platforms
- Secure AI for a strong foundation
- Module assessment

6 - Create business value with AI

- Business strategy
- Technology and data strategy
- AI strategy and experience
- Organization and culture
- AI governance
- Module assessment
- Summarize AI drivers for business value

7 - Embrace responsible AI principles and practices

- Prepare for responsible AI
- Identify guiding principles for responsible AI
- Design a system for AI governance
- Apply systems for AI governance
- Responsible AI at Microsoft
- Put responsible AI frameworks in action
- Module assessment

8 - Scale AI in your organization

- Unlock AI value
- Organize for AI success
- Empower business users with AI
- Empower subject matter experts with AI
- Module assessment

Who Should Attend

AB-731T00: Drive AI transformation in your organization is designed for business leaders, including directors, VPs, and executives across marketing, sales, operations, HR, finance, and strategy. It's also suitable for aspiring leaders who want to understand how to adopt and scale AI responsibly. Learners will gain practical knowledge and tools to plan, strategize, and implement AI initiatives using Microsoft technologies.