

# AB-6007: Secure and Govern Your AI Agent Workforce

## Course Overview

Microsoft Agent 365 is a control plane for AI agents that enables organizations to adopt agents at scale with proper oversight and guardrails. It extends existing management, security, and governance processes to AI agents, helping organizations control, observe, secure, and govern agents across the enterprise.

In this course, participants will explore the capabilities of Microsoft Agent 365 and learn how to monitor, manage, secure, and govern AI agents throughout their lifecycle. The course also covers agent observability, governance, security controls, Microsoft Entra Agent ID, and techniques for measuring agent effectiveness while mitigating organizational risks.

## Module 1: Get Started with Microsoft Agent 365

- Introduction to challenges for frontier firms
- What is Microsoft Agent 365?
- What are the benefits of using Microsoft Agent 365?
- Explore agent observability
- Implement governance across the agent lifecycle
- Protect agents using security capability
- Who uses Microsoft Agent 365?

## Module 2: Monitor and Manage Agents with Microsoft Agent 365

- Introduction
- Introduction to Microsoft Entra Agent ID
- Monitor and manage agents
- Scenario
- Exercise – Monitor agents from the overview page
- Exercise - Monitor agents inventory in registry
- Exercise - Monitor agents using the agent map
- Exercise - View agents with exceptions and take action
- Exercise - Measure agent effectiveness
- Exercise – Monitor connected platforms from the overview page (preview)

## Learning Outcomes

- Describe Microsoft Agent 365 and its key capabilities.
- Explain the benefits of using Microsoft Agent 365 to manage AI agents.

- Explore agent observability and monitoring capabilities.
- Implement governance across the agent lifecycle.
- Protect agents using Microsoft Agent 365 security capabilities.
- Understand the role of Microsoft Entra Agent ID.
- Monitor and manage agents across the organization.
- Identify and respond to agent exceptions and risk signals.
- Measure agent effectiveness and adoption.
- Monitor connected platforms through Microsoft Agent 365.