KOENIG SOLUTIONS · COURSE OUTLINE

AZ-401T00-A: Design and Implement Microsoft Agentic DevOps Solutions

4 Days
DURATION

AZ-401T00-A
COURSE CODE

COURSE OVERVIEW

Important **This course will be available on 12/15/2026. This course teaches students how to modernize software delivery with agentic DevOps across both Azure DevOps and GitHub. Building up on their existing experience in traditional DevOps practices, students will learn how to use GitHub Copilot and AI agents to plan, build, test, secure, review and deploy software. They will also learn how to set the guardrails, governance and human oversight that keep an AI-assisted SDLC reliable at enterprise scale.

WHO THIS COURSE IS FOR

- As a Microsoft Agentic DevOps Engineer, you're a developer or infrastructure administrator who also has subject matter expertise in working with people, processes, and products to enable continuous delivery of value to organizations. You enhance DevOps processes by integrating AI assistance tools. Your responsibilities for this role include delivering Microsoft DevOps solutions that provide continuous security, integration, testing, delivery, deployment, monitoring, reliability, and feedback. You design flow of work, collaboration, communication, source control, automation and implement the solution by using AI assistance.

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training | Live Online Classes (ILO) | Fly-Me-A-Trainer (FMAT) | Flexi (Self-Paced) | 1-on-1 Training

Ready to Get Started?

Talk to a learning advisor about schedules, group training and customised delivery.

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