Microsoft Azure Virtual Training Day: Mastering Reliability, Security, and Performance on Azure

Duration 1 day

Join us at Mastering Reliability, Security, and Performance on Azure to discover valuable guidance, resources, and tools to maximize your Azure and AI investments. Gain insights into best-practice frameworks designed to optimize cloud spending, drive organizational modernization, and support innovation in the cloud.

You'll learn how to use these frameworks to plan and develop more secure, high-performing workloads on Azure. Explore practical examples demonstrating how to deploy security controls and prepare cloud environments using Azure Landing Zones. You'll also discover how to evaluate and mitigate workloads to control costs while boosting operational performance, efficiency, reliability, and security.

Who should attend:

- Technology and product directors and managers

- IT decision makers and pros

- Developers

Technical level:

- This is an intermediate-level course.

During this training, you'll be able to:

- Streamline your cloud adoption process with proven best practices and case studies.

- Accelerate your business priorities by efficiently managing cloud expenses through adoption guidance, selecting the right price offers, and understanding financial operations optimization principles.

- Set up your cloud effectively by developing and deploying well-designed workloads that meet your performance and security requirements.

- Maintain control over your cloud environment with tools that help you monitor investments, streamline operations, and establish effective policies.

- Understand how to evaluate critical Azure workloads to enhance reliability and security.

- Chat with Microsoft experts—ask questions and get answers on cloud models and infrastructure.

Here's what you can expect:

Part 1	Part 2
Introduction	Introduction

Essentials of adopting the cloud at scale	Elevate how you manage and optimize your environments
Leverage financial best practices and learn about pricing resources	Break: 10 minutes
Break: 10 minutes	Use tools to optimize your cloud spend
Establish cloud readiness and set your foundation	Break: 10 minutes
Break: 10 minutes	Case study: Review and remediate a workload deployed in production
Design and govern well-architected workloads	Closing question and answer
Closing question and answer	