



E X A M S

# Exam AZ-305: Designing Microsoft Azure Infrastructure Solutions

As a Microsoft Azure solutions architect, you have subject matter expertise in designing cloud and hybrid solutions that run on Azure, including:

- Compute
- Network
- Storage
- Monitoring
- Security

Your responsibilities for this role include advising stakeholders and translating business requirements into designs for Azure solutions that align with the Azure Well-Architected Framework and Cloud Adoption Framework for Azure. In this role, you implement solutions on Azure by partnering with various other job roles, including:

- Developers
- Administrators
- Security engineers
- Data engineers

As a candidate for this exam, you should have advanced experience and knowledge of IT operations, including networking, virtualization, identity, security, business continuity, disaster recovery, data platforms, and governance. You should manage how decisions in each area affect an overall solution. In addition, you should have experience with:

- Azure administration
- Azure development
- DevOps processes

## Important

The English language version of this exam was updated on October 18, 2024. Review the study guide linked in the "Tip" box for details about latest changes. If a localized version of this exam is available, it will be updated approximately eight weeks after this date. While

Microsoft makes every effort to update localized versions as noted, there may be times when the localized versions of this exam are not updated on this schedule.

Passing score: 700. [Learn more about exam scores.](#)

### Tip

- Watch [AZ-305 exam prep videos](#) on Learn
- Review the [AZ-305 study guide](#) to help you prepare for the exam
- Demo the exam experience by visiting our [exam sandbox](#)

Part of the requirements for: [Microsoft Certified: Azure Solutions Architect Expert](#)

Related exams: none

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### Exam AZ-305: Designing Microsoft Azure Infrastructure Solutions

United States ▼

**Languages:** English, Japanese, Chinese (Simplified), Korean, German, French, Spanish, Portuguese (Brazil), Arabic (Saudi Arabia), Russian, Chinese (Traditional), Italian, Indonesian (Indonesia)

**Retirement date:** none

This exam measures your ability to accomplish the following technical tasks: design identity, governance, and monitoring solutions; design data storage solutions; design business continuity solutions; and design infrastructure solutions.

**\$165 USD\***

Price based on the country or region in which the exam is proctored.

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① We strongly recommend that you register for an exam with a personal MSA account. If you register with an organizational (work/school) AAD account, your exam records will be lost if you leave your organization and they will be unrecoverable.

#### Take a free practice assessment

Test your skills with practice questions to help you prepare for the exam. [Learn more about practice assessments.](#)