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AWS Certified Cloud Practitioner *vs* Microsoft Azure AZ-900 Exam

**Similarities and Differences**

The AWS Certified Cloud Practitioner is more focused on the commonly used services on domains (compute, storage, network, security, and database) verse the Microsoft Azure AZ-900 Exam that is more familiar on using the Azure Portal with the different cloud concepts and services. The AWS has more tricky questions then the Azure exam as the AWS test is made up out of multiple choice and answer questions. The Azure test is made up of multiple choice, statement, drag ‘n’ drop, hotspot, and multiple true and false questions. The AWS test is made up of four domains of learning focuses and key points from Cloud Concepts (26%), Security and Compliance (25%), Technology (33%), and Billing and Pricing (16%). The Azure test is compose of different key concepts such as descriptions of the cloud concepts (15-20%), core Azure services (30-35%), security, privacy, compliance and trust (25-30%), Azure pricing Service Level Agreements, and Lifecycles (20-25%). The total amount of questions is different as well with AWS having 65 questions with a 90-minute time window and Azure having 30-40 questions with a 90-minute time window. Both certifications cost $100 USD, which could be taken at a physical test center or in their home. If you’re new to cloud, you can begin by concentrating on one cloud platform; however, learning both is preferable because the principles are nearly identical, and having knowledge of both can help people advance in the industry. An individual who is well-versed in both AWS and Azure will have a distinct advantage in the workplace. Taking bot certifications will help you get started with the basics and allow people to develop and deploy cost-effective solutions if you need to learn more about multi-cloud architecture. If you’re moving your career to the cloud, certifications are helpful, but your experience will mean most in the long run.

**Study Guides / Resources**

AWS

[AWS Training](https://aws.amazon.com/training/course-descriptions/cloud-practitioner-essentials/)

[AWS Documentation](https://docs.aws.amazon.com/)

[AWS Practice Exam](https://portal.tutorialsdojo.com/courses/aws-certified-cloud-practitioner-practice-exams/)

[Cloud Practitioner Study Guide](Cloud%20Practitioner%20Study%20Guide)

Azure

[Microsoft Azure Fundamentals](https://docs.microsoft.com/en-us/learn/paths/az-900-describe-cloud-concepts/)

[Microsoft Azure Documentation](https://docs.microsoft.com/en-us/azure/?product=featured)

[Azure Practice Exam](https://portal.tutorialsdojo.com/courses/az-900-microsoft-azure-fundamentals-practice-exams/)

[AZ-900 Study Guide](https://tutorialsdojo.com/az-900-microsoft-azure-fundamentals-exam-study-path/)