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## *AZ-010T00-A: Azure Administration for AWS SysOps*

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This two-day course is designed for AWS Sysops administrators interested in learning how Azure is different from AWS, and how Azure is administered. The workshop's main topics are Azure Administration, Azure Networking, Azure Compute, Azure Storage, and Azure Governance. This workshop combines lecture with hands-on practical exercises and discussion/review. During the workshop, students will build an end-to-end architecture that demonstrates the main features discussed in the course.

### **Prerequisites**

- A working knowledge of how to construct CLI commands, including using the help pages to determine appropriate parameters and command structure.
- Understanding of virtual network concepts, Domain Name System (DNS), virtual private networks (VPNs), firewalls, gateways, and encryption technologies.
- Understanding of virtual machines, how they are used, and configuration options like CPU performance and disks.
- Understanding virtual storage concepts such as storage accounts, blobs, file shares, and disk types.
- Understanding of governance concepts, including role-based access control, identity management, and identity protection.

### **Audience**

- The audience for this course is an AWS Sysops Administrator Associate or equivalent. This person has one to two years of experience in AWS deployment, management, and operations.
- Students taking this course are interested in learning how Azure is different from AWS, and how Azure is administered. Students may also be interested in taking the AZ-103 Microsoft Azure Administrator certification exam, or the AZ-900 Azure Fundamentals exam.

### **Topics**



- Azure Administration
- Azure Networking
- Azure Compute
- Azure Storage
- Azure Identity