

# Microsoft Azure Administrator: Introduction to the AZ-104 Exam

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Introducing the AZ-104 Microsoft Azure Admin Associate Exam



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**Explain the purpose of the exam AZ-104**

**Explore resources**

**AZ-104 objectives and related courses**

**Frequently asked questions**

Full certification exam skills outline available at <http://bit.ly/az104ms>

# Exercise Files

Slides  
Links to  
resources

**Securing Microsoft Azure Networks**  
by Michael Teske

This course provides a fundamental understanding of Azure network security services, resources, and features to help you better secure your Azure environment. Along the way, you'll learn Microsoft's best practices and their role in your journey.

[Start Course](#) [Bookmark](#) [Add to Channel](#) [Download Course](#)

Table of contents | Description | Transcript | **Exercise files** | Discussion | Learning Check | Recommended

These exercise files are intended to provide you with the assets you need to create a video-based hands-on experience. With the exercise files, you can follow along with the author and re-create the same solution on your computer. We find this to be even more effective than written lab exercises.

[Download exercise files](#)

**Course author**  
 **Michael Teske**  
Michael Teske is an Author Evangelist with Pluralsight helping people build their skills toolkit. Michael has 20+ years of experience in the IT Ops industry including 17 of those years as an IT...

**Course info**

Level	Beginner
Rating	★★★★★
My rating	★★★★★
Duration	1h 30m
Released	28 May 2019

**Share course**  
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# Purpose of the AZ-104 Exam

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# Azure Administrator Associates



**“Azure Administrators implement, manage and monitor an organization’s Microsoft Azure environment”**

<https://bit.ly/3AfOuHk>

# Certification Benefits



## Why get certified?

89%

of tech professionals say getting certified made them more valuable to their employer\*

91%

believe it increased their credibility at work\*

35%

got a salary increase after getting certified\*

Getting certified is one of the best ways to show the world you know your stuff. By validating your skills with globally recognized, industry-endorsed exams, you're demonstrating you have the skills to execute on top tech objectives.

\*Value of IT Certification Survey 2019, Pearson VUE



# Azure Administrator Associates



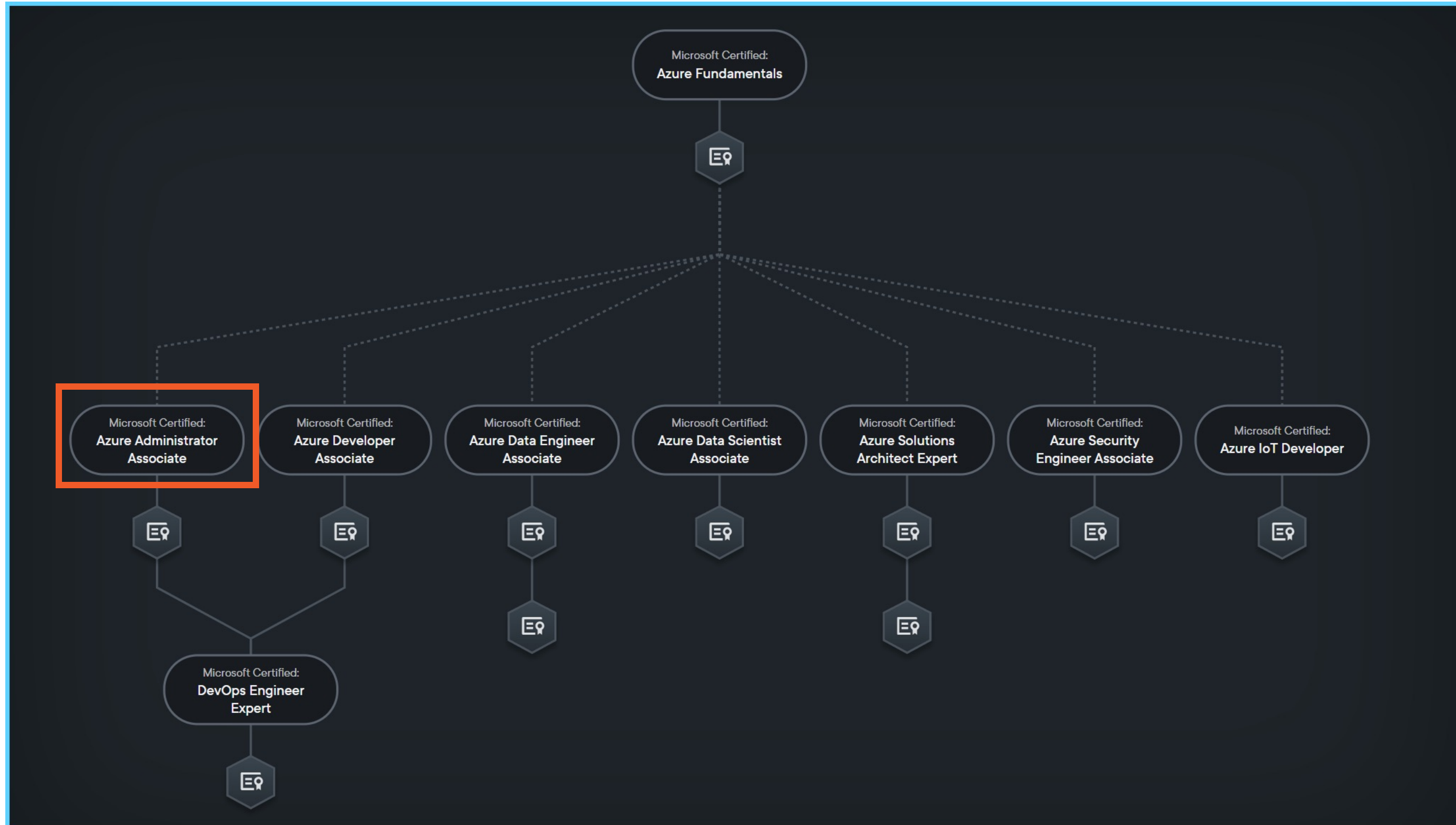
**Broad understanding of Azure offerings**

**Ability to perform administrative tasks:**

- **Manage Azure identities and governance**
- **Implement and manage storage**
- **Deploy and manage Azure compute resources**
- **Configure and manage virtual networking**
- **Monitor and back up Azure resources**

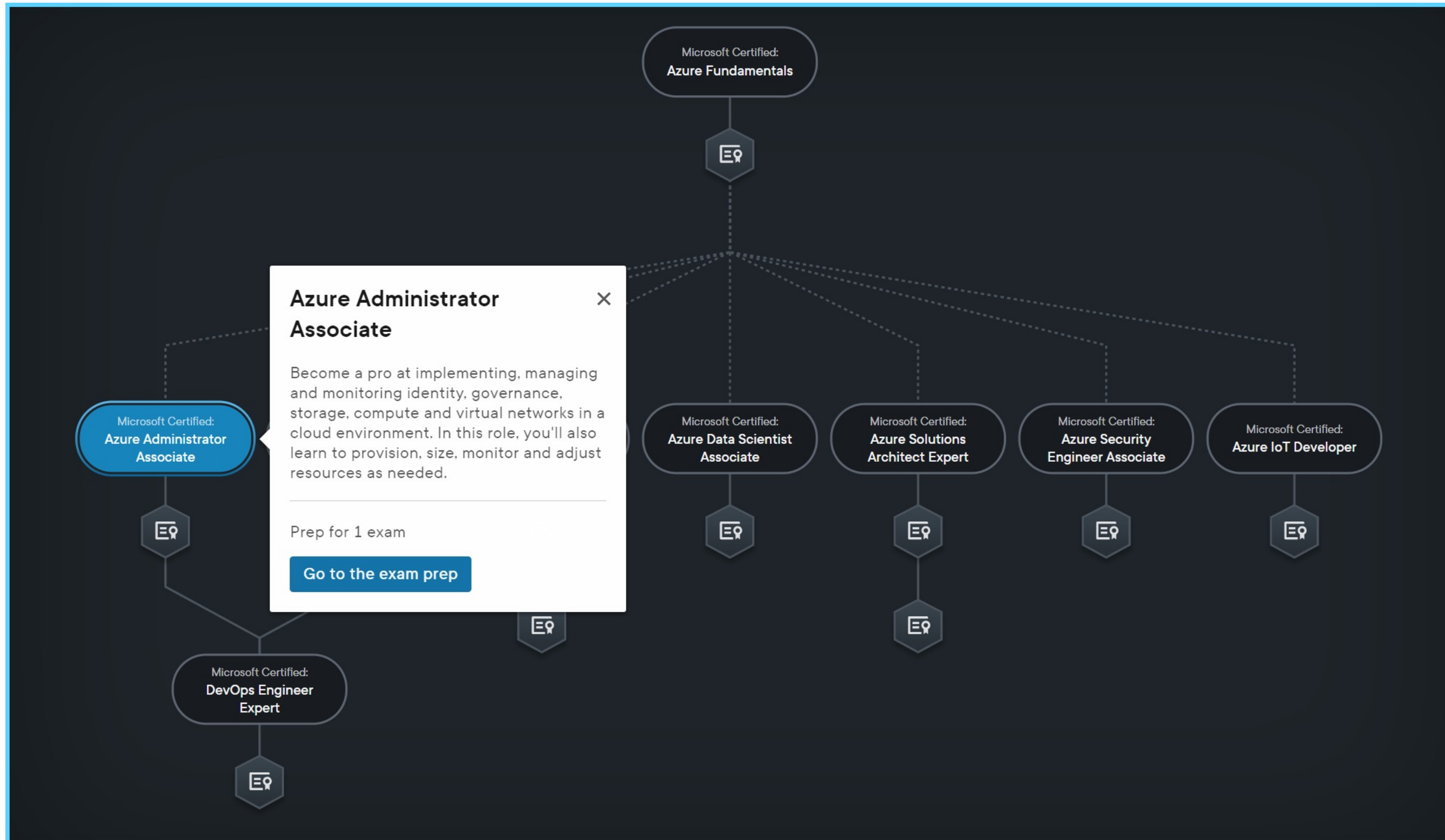


# Pluralsight Azure Certification Map





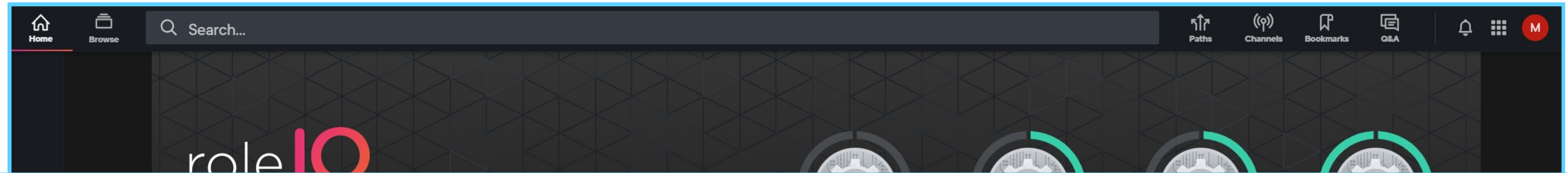
# Pluralsight Azure Certification Map



# Explore Resources

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# Role and Skill IQ



This screenshot displays the 'Skill Assessments' section. At the top, it says 'Skill Assessments'. Below this, a message indicates 'RETAKES AVAILABLE: 2' and 'It's been a while! Take these assessments again to update your Skill IQ.' There are two assessment cards listed:

- Planning Microsoft Azure Data Solutions** with a 'Retake Now' button.
- Managing Microsoft Azure Identity and Security** with a 'Retake Now' button.

This screenshot shows a role card for 'Microsoft Azure Administrator'. It indicates that there are '4 skills' and lists 'Managing Microsoft Azure Identity and Security' as one of them. At the bottom, it shows a progress bar with '1/4 Measured' and a note that 'Retake available'.

# Pluralsight Cloud Labs

**Microsoft Azure Administrator Associate**

Become a pro at implementing, managing and monitoring identity, governance, storage, compute and virtual networks in a cloud environment. In this role, you'll also learn to provision, size, monitor and adjust resources as needed.

Prep for 1 exam ^

Certification exam preparation for:

**Exam AZ-104: Microsoft Azure Administrator**

Close exam prep ^

1

**Certification Prep Path**

36h 5m · 25 Video Courses · 14 Labs · 1 Guide

**Exam Alert: Manage Azure Identities and Governance**

Video Course: 24m

40%

**Microsoft Azure Administrator: Manage Storage Accounts**

Video Course: 53m

2%

**Microsoft Azure Administrator: Configure Azure Files and Azure Blob Storage**

Video Course: 1h 9m

**Configure Azure Blob Storage**

Lab: 55m

2

**Practice Exam**

Provided by CyberVista

Practice exam ↗

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Configure Azure Blob Storage

Lab: 55m

2

Practice Exam

Provided by CyberVista

Practice exam ↗





# Practice Exams

**CyberVista**


Dashboard


**Getting Started**


  
About the Certification Exam

  
Exam Study Calendar

**Practice**

  
AZ-104 Graded Labs

  
AZ-104 Exam Simulation

  
AZ-104 Flashcards

# Demo



**Pluralsight resources**

**Online resources**



# AZ-104 Objectives and Related Courses

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# AZ-104 Objectives and Related Courses

The screenshot shows the Microsoft Skills page for the Microsoft Azure Administrator Associate certification. The page is divided into three main sections: a left sidebar, a top header, and a main content area.

**Left Sidebar:**

- CONTENT TOOLS**
  - Home
  - Dashboard
  - Courses
  - Paths
  - Curriculum
  - Transcript
- AUTHOR TOOLS**
  - Home
  - Analytics
  - Author's nest
  - Author kit

**Top Header:**

- Home
- Browse
- Search...
- Paths

**Main Content Area:**

**Microsoft Azure Administrator Associate**

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Prep for 1 exam ^

**Certification exam preparation for:**

**Exam AZ-104: Microsoft Azure Administrator**

Close exam prep ^

**1 Certification Prep Path**

35h 30m · 25 Video Courses · 14 Labs · 1 Guide

- Microsoft Azure Administrator: Manage Role-Based Access Control (RBAC)**  
Video Course: 21m
- Microsoft Azure Administrator: Manage Subscriptions and Governance**  
Video Course: 49m 42%
- Exam Alert: Manage Azure Identities and Governance**  
Video Course: 24m 40%
- Microsoft Azure Administrator: Manage Storage Accounts**  
Video Course: 53m 2%

**2 Practice Exam**

Provided by CyberVista

Practice exam ↗

**3 View Important Details and Schedule the Official Exam**

Learn details about the exam from the official site.

View exam details ↗

# AZ-104 Functional Groups and Objectives



**Manage Azure identities and governance (15-20%)**



**Implement and manage storage (15-20%)**



**Deploy and manage Azure compute resources (20-25%)**



**Configure and manage virtual networking (25-30%)**



**Monitor and back up Azure resources (10-15%)**



## **Implement and manage storage (15-20%)**

- Secure storage**
- Manage storage**
- Configure Azure files and Azure Blob Storage**



## **Secure storage**

- Configure network access to storage accounts**
- Create and configure storage accounts**
- Generate shared access signature tokens**
- Manage access keys**
- Configure Azure AD authentication for a storage account**
- Configure access to Azure Files**

# Demo



## Objectives and related courses

# Frequently Asked Questions

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# Common Questions



**How long should I study for the exam?**



**Do I need to watch the courses in a particular order?**



**How often is the exam and courses updated?**

# Summary



**Benefits of certification**

**Explored resources**

**Broke down the objectives and related course**

**Answered common questions**

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