Microsoft

Azure Training Journey

Introduction

Sharpening your cloud skills begins here

Achieve your goals with the freedom and flexibility to build, manage, and deploy your applications anywhere. Use your preferred languages, frameworks, and infrastructure—even your own data center and other clouds—to solve challenges large and small. With help from Microsoft Azure, you have everything you need to build your next great solution.

Microsoft Learn supports IT pros, developers, and data and AI professionals to get the skills they need to cover all the aspects of digital transformation—managing on-premises, hybrid, or cloud infrastructure; innovating with the best-in class applications; and supporting apps and infrastructure with data and analytics, all with the proper security considerations.
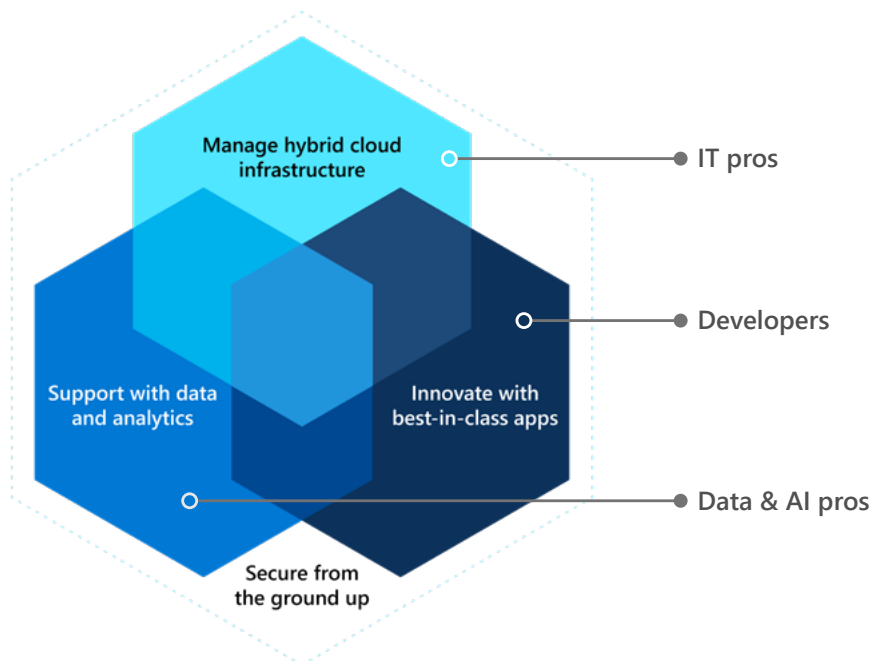
The right journey leads to long-term growth

A map for the next milestone
Use this guidebook to discover the recommended journey for you or your team. The following pages describe the recommended tracks learners can take to receive the maximum benefits of Azure training and certification.

Master the basics and beyond
Each journey is designed to help managers and learners identify where to start and where to go based on their specific role or projects.

Everything you need in one place
After determining which journey is the right fit, find courses, training opportunities, and other important information that sets you or your team up for success.

Microsoft Azure training journey for IT pros

- ● Instructor-led training
- ● Self-paced learning
- ● Microsoft Virtual Training Day (MVTD)

Master the basics

New to the cloud or new to Azure

Azure fundamentals

| Course AZ-900T00 | MVTD: Azure Fundamentals | Microsoft Learn learning paths |

Exam AZ-900 — Azure Fundamentals

Grow in role

Start here
Implement, manage, and monitor cloud solutions

Azure administrator

Course AZ-104T00

AWS background? Consider instead Course AZ-010T00

Microsoft Learn learning paths

Exam AZ-104 — Azure Administrator Associate

Manage SAP solutions on Azure

Azure for SAP workloads

Course AZ-120T00

Microsoft Learn learning paths

Exam AZ-120 — Azure for SAP Workloads Specialty

Bring cloud agility on-premises

Azure Stack Hub operator

Course AZ-600T00

Microsoft Learn learning paths

Exam AZ-600 — Azure Stack Hub Operator Associate

Design and implement end to end cloud solutions

Azure solutions architect

Course AZ-303T00

AWS background? Consider instead Course AZ-030T00

Course AZ-304T00

Microsoft Learn learning paths

Exam AZ-303
Exam AZ-304 — Azure Solutions Architect Expert

Implement and manage secure cloud solutions

Azure security engineer

Course AZ-500T00

Microsoft Learn learning paths

Exam AZ-500 — Azure Security Engineer Associate

Deliver continuous value integrating people, processes, and technologies

DevOps engineer

Course AZ-400T00

Microsoft Learn learning paths

Exam AZ-400 — DevOps Engineer Expert

Deliver virtual desktop experiences and remote apps on Azure

Azure administrator for Windows Virtual Desktop

Course AZ-140T00

Microsoft Learn learning paths

Exam AZ-140 — Windows Virtual Desktop Specialty

Continue to grow with additional training

Migrate apps & infrastructure to the cloud

Migrating Application Workloads to Azure Course WS-050T00

Microsoft Learn learning paths

Manage Linux on Azure

Microsoft Learn learning paths

Manage Windows Server and hybrid cloud solutions

Windows Server 2019 Administration – Course WS-011T00

Windows Server 2019 Hybrid and Azure IaaS – Course WS-012T00

Azure Stack HCI – Course WS-013T00

Microsoft Learn learning paths
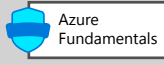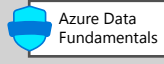
Microsoft Azure training journey for developers

Master the basics

New to the cloud or new to Azure

Azure fundamentals

| Course AZ-900T00 |

| MVTD: Azure Fundamentals |

| Microsoft Learn learning paths |

Exam AZ-900 — Azure Fundamentals

New to data solutions on Azure

Azure data fundamentals

| Course DP-900T00 |

| MVTD: Azure Data Fundamentals |

| Microsoft Learn learning paths |
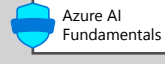
Exam DP-900 — Azure Data Fundamentals

New to AI or new to AI on Azure

Azure AI fundamentals

| Course AI-900T00 |

| MVTD: Azure AI Fundamentals |

| Microsoft Learn learning paths |

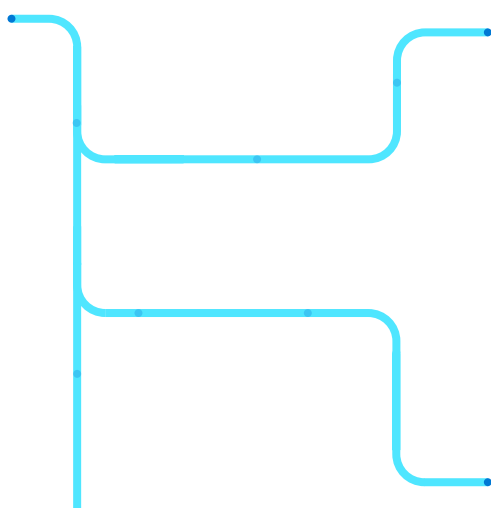Exam AI-900 — Azure AI Fundamentals

Grow in role

Start here
Design, build, test, and maintain cloud apps

Azure developer

Course AZ-204T00

AWS background? Consider instead Course AZ-020T00

| Microsoft Learn learning paths |

Exam AZ-204 — Azure Developer Associate

Develop cloud and edge IoT solutions

Azure IoT developer

| Course AZ-220T00 |

| Microsoft Learn learning paths |

Exam AZ-220 — Azure IoT Developer Specialty

Build, manage, and deploy AI solutions

Azure AI engineer

| Course AI-102T00 |

| Microsoft Learn learning paths |

Exam AI-102 — Azure AI Engineer Associate

Deliver continuous value integrating people, processes, and technologies

DevOps engineer

| Course AZ-400T00 |

| Microsoft Learn learning paths |

Exam AZ-400 — DevOps Engineer Expert

Design and implement end-to-end cloud solutions

Azure solutions architect

Course AZ-303T00

AWS background? Consider instead Course AZ-030T00

Course AZ-304T00

| Microsoft Learn learning paths |

Exam AZ-303
Exam AZ-304 — Azure Solutions Architect Expert

Continue to grow with additional training

Migrate data to the cloud

| Migrate SQL workloads to Azure – Course DP-050T00 |

| Migrate NoSQL workloads to Azure Cosmos DB Course DP-060T00 |

| Migrate Open Source Data Workloads to Azure Course DP-070T00 |

| Microsoft Learn learning paths |

Microsoft Azure training journey for data & AI pros

- Instructor-led training
- Self-paced learning
- Microsoft Virtual Training Day (MVTD)

Master the basics

New to the cloud or new to Azure

Azure fundamentals

- Course AZ-900T00
- MVTD: Azure Fundamentals
- Microsoft Learn learning paths

Exam AZ-900 | Azure Fundamentals

New to data solutions on Azure

Azure data fundamentals

- Course DP-900T00
- MVTD: Azure Data Fundamentals
- Microsoft Learn learning paths

Exam DP-900 | Azure Data Fundamentals

New to AI or new to AI on Azure

Azure AI fundamentals

- Course AI-900T00
- MVTD: Azure AI Fundamentals
- Microsoft Learn learning paths

Exam AI-900 | Azure AI Fundamentals

Grow in role

Start here
Manage relational cloud and hybrid databases

Azure database administrator

- Course DP-300T00
- Microsoft Learn learning paths

Exam DP-300 | Azure Database Administrator Associate

Start here
Get insights from data assets

Data analyst

- Course DA-100T00
- Microsoft Learn learning paths

Exam DA-100 | Data Analyst Associate

Start here
Build, manage, and deploy AI solutions

Azure AI engineer

- Course AI-102T00
- Microsoft Learn learning paths

Exam AI-102 | Azure AI Engineer Associate

Get structure and unstructured data ready for analytics

Azure data engineer

- Course DP-203T00
- Microsoft Learn learning paths

Exam DP-203 | Azure Data Engineer Associate

Build, train, and deploy machine learning models

Azure data scientist

- Course DP-100T01
- Microsoft Learn learning paths

Exam DP-100 | Azure Data Scientist Associate

Continue to grow with additional training

Migrate data to the cloud

- Migrate SQL workloads to Azure – Course DP-050T00
- Migrate NoSQL workloads to Azure Cosmos DB Course DP-060T00
- Migrate Open Source Data Workloads to Azure Course DP-070T00
- Microsoft Learn learning paths

A clear path to achieve cloud value on your terms

Whether you're just starting out on your cloud journey or looking to maximize the business value of your existing cloud investments, make the most of the industry best practices and technical guidance in the Azure documentation we've compiled. These resources were created with the help of insight from engineers, customers, and partners who shared their real-world experience.

- ## Microsoft Cloud Adoption Framework for Azure
  Explore guidance and tools for implementing business and technology strategies and best practices for cloud adoption.

  → **Go to the Microsoft Cloud Adoption Framework for Azure**

- ## Microsoft Azure Well-Architected Framework
  Get guiding tenets to improve the quality of workloads, including the five pillars of architecture excellence: Cost Optimization, Operational Excellence, Performance Efficiency, Reliability, and Security.

  → **Go to the Microsoft Well-Architected Framework**

  → **Check out the Microsoft Learn Azure Well-Architected Framework learning path**

- ## Channel 9 *Azure Enablement* show
  Discover this collection of technical conversations with a community of Microsoft experts who address common questions and challenges you might encounter in your cloud adoption journey.

  → **Go to the *Azure Enablement* show**