

Get live, expert instruction from anywhere.



Microsoft Azure: Administering Windows Server Hybrid Core Infrastructure Boot Camp

Learn how to implement and manage on-premises and hybrid solutions such as identity, management, compute, networking, and storage in a Windows Server hybrid environment! This boot camp provides hands-on experience and prepares you to earn your Microsoft Azure AZ-800 certification.

Course description

You'll build your knowledge through hands-on labs, simulations and real-world application of skills. The combination of practical labs and expert instruction ensures you'll leave this boot camp with skills that directly transfer to the workplace.

As a Windows Server Hybrid Administrator, you'll integrate Windows Server environments with Azure services and manage Windows Server in on-premises networks.

Who should attend

- » Cloud administrators
- » DevOps, Networking, database and security professionals.
- » Developers and application engineers
- » Anyone interested in learning how to manage windows cloud server infrastructure

Boot camp at a glance



What you'll learn

- ✓ Deploying and managing AD DS in on-premises and cloud environments
- ✓ Managing Windows Servers and workloads in a hybrid environment
- ✓ Managing virtual machines and containers
- ✓ Implementing and managing an on-premises and hybrid networking infrastructure
- ✓ Managing storage and file services



Delivery methods

- ✓ Online
- ✓ In person
- ✓ Team onsite



Training duration

- ✓ Immediate access to Infosec Skills
- ✓ 4-day boot camp
- ✓ 90-day extended access to all boot camp materials

The hands-on cybersecurity training platform that moves as fast as you do

Infosec Skills boot camps are engineered to match the way today's cybersecurity professionals prefer to learn. In addition to days of live training from an experienced pro, you'll get unlimited access to 100s of additional hands-on cybersecurity courses and cyber ranges to help you advance your skills before, during and after your boot camp. Your Infosec Skills access extends 90 days past your boot camp, so you can take additional time to prepare for your exam, or get a head start on your next certification goal.



Start training immediately

Prepare for your boot camp with immediate access to the Infosec Skills on-demand training library.



Learn by doing in the cyber range

Put what you've learned into practice with 100s of browser-based labs and hands-on projects.



Get unlimited custom practice exams

Uncover knowledge gaps with unlimited practice exams attempts and skill assessments.



700+ IT and security courses

Earn CPEs and build new skills with 100s of additional training courses.

What's included

- » Four days of expert, live Microsoft Azure AZ-800 instruction
- » Exam Pass Guarantee
- » Exam voucher
- » Unlimited practice exam attempts
- » 100% Satisfaction Guarantee
- » 90-day extended access to Boot Camp components, including class recordings
- » Free 90-day Infosec Skills subscription (access to 1,400+ additional courses and labs)
- » Knowledge Transfer Guarantee

Prerequisites

Prior to enrolling in Infosec's Microsoft Azure: Administering Windows Server Hybrid Core Infrastructure Boot Camp, it is recommended that you have 4-6 years of IT or system administration work experience and an intermediate to advanced level of experience in implementing, managing, and monitoring an organization's Microsoft Azure environment, including virtual networks, storage, compute, identity, security, and governance.

Certification details

The latest version of the Microsoft Azure AZ-800 exam includes five domain areas:

- » Deploying and managing AD DS in on-premises and cloud environments
- » Managing Windows Servers and workloads in a hybrid environment
- » Managing virtual machines and containers
- » Implementing and managing an on-premises and hybrid networking infrastructure
- » Managing storage and file services

What you'll learn

- » Configuring and managing multi-site, multi-domain, and multi-forest environments
- » Creating and managing AD DS security principals
- » Implementing and managing hybrid identities
- » Managing Windows Server by using domain-based Group Policies
- » Managing Windows Servers in a hybrid environment and using Azure services
- » Managing Hyper-V and guest virtual machines
- » Creating and managing containers
- » Managing Azure Virtual Machines that run Windows Server

- » Implementing on-premises and hybrid name resolution and network connectivity
- » Managing IP addressing in on-premises and hybrid scenarios
- » Configuring and managing Azure File Sync, Windows Server file shares and Windows Server storage

Learn from experts

We don't just have great instructors, our instructors have years of industry experience and are recognized as experts. Over the past 15 years, we've helped tens of thousands of students get certified and advance their careers.

Skill up and get certified, guaranteed



Exam Pass Guarantee

If you don't pass your exam on the first attempt, get a second attempt for free. Includes the ability to re-sit the course for free for up to one year.



100% Satisfaction Guarantee

If you're not 100% satisfied with your training at the end of the first day, you may withdraw and enroll in a different online or in-person course.



Knowledge Transfer Guarantee

If an employee leaves within three months of obtaining certification, Infosec will train a different employee for free for up to one year.

Microsoft Azure: Administering Windows Server Hybrid Core Infrastructure details

Our instructors give you 100% of their time and dedication to ensure that your time is well spent. You receive an immersive experience with no distractions! The typical daily schedule is:

	Day 1	Day 2	Day 3	Day 4
Morning session	Introductions AD DS in on-premises and cloud environments	Windows Servers and workloads in a hybrid environment	On-premises and hybrid networking infrastructure	Domain Wrap-ups & Review
Afternoon session	AD DS in on-premises and cloud environments	Virtual machines and containers	Storage and file services infrastructures	Exam Tips & Practice Exam
Evening session	Optional group & individual study	Optional group & individual study	Optional group & individual study	

Schedule may vary from class to class

Before your boot camp

Start learning now. You'll get immediate access to all the content in Infosec Skills the moment you enroll. Prepare for your live boot camp, uncover your knowledge gaps and maximize your training experience.

After your boot camp

Your Infosec Skills access extends 90 days past your boot camp, so you can take additional time to prepare for your exam, get a head start on your next certification goal or start earning CPEs.

About Infosec

Infosec's mission is to put people at the center of cybersecurity. We help IT and security professionals advance their careers with skills development and certifications while empowering all employees with security awareness and phishing training to stay cyber-safe at work and home. Learn more at infosecinstitute.com.