Microsoft Azure Fundamentals
(MIC-MAF)

Duration: 2 days

Prerequisites

Students who are attending this course must have a background in IT.

In addition to their professional experience, students who attend this training should already have the following technical knowledge:

1. **Understanding of websites.**
2. **A basic understanding of virtualization.**
3. **A basic understanding of Active Directory concepts, including domains, users, and domain controllers.**
4. **A basic understanding of database concepts including tables and simple queries.**

Do you have what it takes? We´ll help you decide – Call us to discuss your technical background, experience and qualifications to determine how we can help you succeed in this Readiness course.
Just call us and speak to one of our enrolment consultants.

Course Objectives

Get your Microsoft Azure Fundamentals training in just 2 days and learn more than you could imagine.

You'll use Official Course materials. You'll also use Readiness unique Lecture | Lab | Review technique, which will immerse you in topics like:

1. **Implementing Azure Infrastructure**
2. **Azure virtual machines**
3. **Azure Directory**

During this course, you will be introduced to the principles of cloud computing and will become familiar how these principles have been implemented in Microsoft Azure. In addition, this course will take students through the process of implementing the core Azure infrastructure, consisting of virtual networks and storage. With this foundation, you will learn how to create the most common Azure services, including Azure virtual machines (VMs), Web Apps, and SQL Databases. The course will conclude by describing features of Azure Active Directory (Azure AD) and methods of integrating it with on-premises Active Directory.

Audience profile

This course is intended for individuals who want to evaluate deploying, configuring, and administering services and VMs using Azure, including:

1. **Developers who want to evaluate creating Azure solutions.**

2. **Windows Server administrators** who are looking to evaluate the migration of on-premises Active Directory services and roles to the cloud.
3. **IT professionals** who want to evaluate the use of Azure to host web sites and mobile app back-end services.
4. **Database administrators** who want to evaluate the use of Azure to host SQL databases.

After completing this course, you will be able to:

1. Describe cloud computing, Azure, and Azure subscriptions.
2. Describe and create Azure Web Apps.
3. Create and configure VMs in Microsoft Azure.
4. Create an Azure virtual network.
5. Describe Azure storage.
6. Describe and deploy databases in Azure.
7. Describe Azure AD.

At Readiness we know your time is valuable. Thats why we give you the opportunity to gain your Microsoft Azure Fundamentals Training in just 2 days. We provide the best conditions for you to learn.

With us by your side, encouraging and guiding you along the way, you can enjoy 2 intense, focused days of quality learning in a distraction free environment. Your expert instructor will be working with Readiness unique accelerated learning methods, which include our exclusive lecture/lab/review methodology with real life cases putting you in the best possible position to learn and retain knowledge.

Sitting your Microsoft Azure Fundamentals Course with Readiness, means:

- You'll get more hours of training per day, allowing you to get trained faster and more cost-effectively than with any other training provider.
- You will be trained by one of the most expert instructors in the world.
- You can focus purely on learning in our distraction free environment.
- Dedicated onsite support and access to your classroom at all hours.
- The price you pay is all-inclusive and covers all course materials, accommodation, meals and transportation service.