

Please read through the scenario, then write your answer in the space provided.

Scenario:

You are at a social event and someone finds out you work for Microsoft. They tell you that they have heard of 'some cloud computing solution' called Azure but don't know what it is about. They ask you to describe it to them and what the benefits are. Research Microsoft Azure and provide a response outlining what you would tell this person about Azure.

Outline your response below.

Azure is....

Azure is an ever-expanding set of cloud computing services to help your organization meet its business challenges. Cloud computing platforms, like Azure, tend to be less expensive and more secure, reliable, and flexible than on-premises servers. With the cloud, equipment downtime due to maintenance, theft, or damage is almost non-existent. You can scale your compute and storage resources—up or down—almost instantly when your needs change on Azure. Also, you typically pay only for the services you use, which provides a level of convenience and cost-control that's almost impossible to achieve with on-site infrastructure. Azure gives you the freedom to build, manage, and deploy applications on a massive, global network using your preferred tools and frameworks.

The benefits of Azure are...

- Azure provides solutions across all industries and can be tailored for your specific needs.
- It supports open source technologies so you can use the tools and technologies you prefer. This gives you choice.
- There is no upfront cost – you only pay for what you use. Azure provides flexible purchasing and pricing options for all your cloud scenarios.
- Azure is the only consistent hybrid cloud, has more regions than any other cloud provider, delivers unparalleled developer productivity and offers more comprehensive compliance coverage.
- You can create a free Azure account to learn how it works.

Information about certification for Microsoft Azure Fundamentals:

If you are a Microsoft intern, at the completion of this Virtual Internship Platform, you are required to complete the [Azure Fundamentals Learning Path](#).

If you are not yet a Microsoft employee completing this Virtual Internship Platform and are keen to join the Microsoft team, completion of the [Azure Fundamentals Learning Path](#) would be highly regarded for securing a role. Please note there is cost associated with completing this certification.

The Azure Fundamentals Learning Path will enable you to:

- Learn cloud concepts such as High Availability, Scalability, Elasticity, Agility, Fault Tolerance, and Disaster Recovery
- Understand the benefits of cloud computing in Azure and how it can save you time and money
- Compare and contrast basic strategies for transitioning to the Azure cloud
- Explore the breadth of services available in Azure including compute, network, storage, and security

There are 12 modules to complete in the learning path and there are no pre-requisites required for completing this course.