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**AZ 900**

# 20 LATEST QUESTIONS

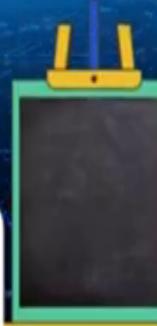
Validated Answers  
Microsoft Documentation



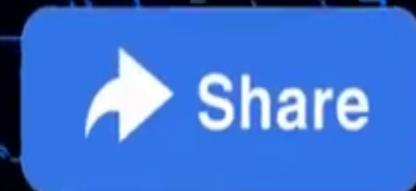
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# AZ 900: Questions and Answers – Part 12

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**Q206:** A company is planning on setting up a Pay-as-You-Go subscription within Microsoft Azure.

Would the company have access to the support forums?

Big Picture Blackboard

[ [  Yes .  No ] ]

**Q207:** Your company plans to purchase Azure support. The company's support policy states that the Azure environment must provide an option to access support engineers by phone or email. You need to recommend a support plan that meets the support policy requirement.

Solution: Recommend a Professional Direct support plan.

Does this meet the goal?

[ ]  Yes    No

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**Q208:** A company is planning on using an Azure App Service to host a set of web applications. The company has the Basic tier service plan.

Does Microsoft automatically provide professional technical support services with the Basic support plan?

Yes

No

- 1. Basic
- 2. DEVELOPER
- 3. STANDARD
- 4. PROFESSIONAL DIRECT

## Compare support plans

Explore the range of Azure support options and choose the plan that best fits, whether you're a developer just starting your cloud journey or a large organization deploying business-critical, strategic applications.

If you're looking for a comprehensive, organization-wide support plan that includes Azure, Microsoft 365, and Dynamics 365, explore [support for business](#).

	Basic	<b>DEVELOPER</b>	<u>STANDARD</u>	<u>PROFESSIONAL DIRECT</u>
	<a href="#">Request Support</a>	<a href="#">Purchase Support</a>	<a href="#">Purchase Support</a>	<a href="#">Purchase Support</a>
PRICE	Included for all Azure customers	\$29 per month	\$100 per month	\$1,000 per month
SCOPE	Included for all Azure customers	Trial and non-production environments	Production workload environments	Business-critical dependence
BILLING AND SUBSCRIPTION MANAGEMENT SUPPORT	✓	✓	✓	✓
24/7 SELF-HELP RESOURCES, INCLUDING <a href="#">MICROSOFT LEARN</a> , <a href="#">AZURE PORTAL HOW-TO VIDEOS</a> , <a href="#">DOCUMENTATION</a> , AND <a href="#">COMMUNITY SUPPORT</a>	✓	✓	✓	✓

**Q209:** A \_\_\_\_\_ cloud is a computing environment that combines a public cloud and a private cloud by allowing data and applications to be shared between them.

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Public Cloud

Private Cloud

Hybrid Cloud



**Q210:** Your company has an on-premises network that contains multiple servers. The company plans to reduce the following administrative responsibilities of network administrators:

- Backing up application data
- Replacing failed server hardware
- Managing physical server security
- Updating server operating systems
- Managing permissions to shared documents
- The company plans to migrate several servers to Azure virtual machines.

You need to identify which administrative responsibilities will be eliminated after the planned migration. Which two responsibilities should you identify?

- a) Replacing failed server hardware
- b) Backing up application data
- c) Managing physical server security
- d) Updating server operating systems
- e) Managing permissions to shared documents



**Q211:****Statement****Yes****No**

a) To achieve a hybrid cloud model, a company must always migrate from a private cloud model.



b) A company can extend the capacity of its internal network by using the public cloud.



c) In a public cloud model, only guest users at your company can access the resources in the cloud.



Q212:

**Statement****Yes****No**

a) With software as a service (SaaS), you must apply software updates.



b) With infrastructure as a service (IaaS), you must install the software that you want to use.



c) Azure Backup is an example of platform as a service (PaaS).



**Q213:****Statement****Yes****No**

a) You can create a resource group inside of another resource group.



b) An Azure virtual machine can be in multiple resource groups.



c) A resource group can contain resources from multiple Azure regions. \*



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# AZ 900: Questions and Answers – Part 12

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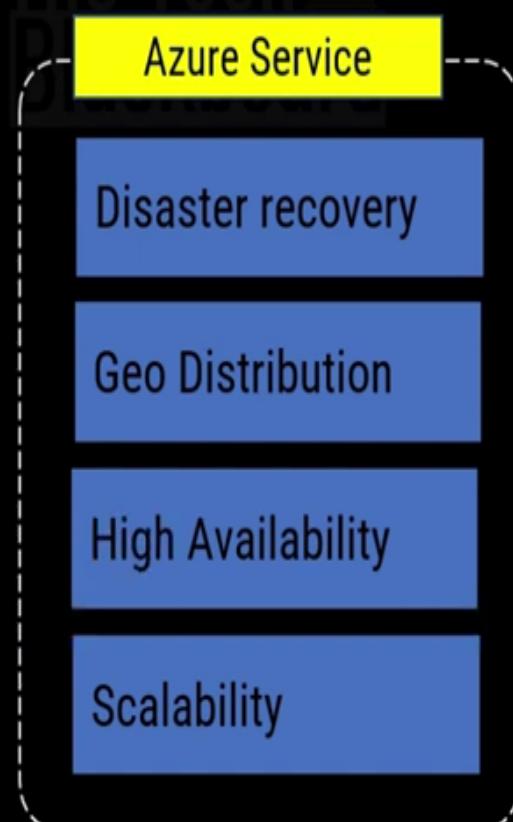
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**Q214:** To answer, drag the appropriate benefit from the column on the left to its description on the right. Each benefit may be used once, more than once, or not at all.

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Answer Area

Increase the compute capacity of apps in the cloud

Scalability

Provide a continuous user experience with no apparent downtime

High Availability

Ensure that users always have the best experience by deploying apps to all the regions where there are users.

Geo Distribution



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**Q215:** Your company plans to deploy several custom applications to Azure. The applications will provide invoicing services to the customers of the company. Each application will have several prerequisite applications and services installed. You need to recommend a cloud deployment solution for all the applications. **What should you recommend?**

- a) Software as a Service (SaaS)
- b) Platform as a Service (PaaS)
- c) Infrastructure as a Service (IaaS)

**Q216:** You are tasked with deploying a critical LOB application, which will be installed on a virtual machine, to Azure. You are informed that the application deployment strategy should allow for a guaranteed availability of 99.99 percent. You need to make sure that the strategy requires as little virtual machines and availability zones as possible.

Solution: You include two virtual machines and one availability zone in your strategy.  
Does the solution meet the goal?

 Yes No

**Q217:** You are tasked with deploying a critical LOB application, which will be installed on a virtual machine, to Azure. You are informed that the application deployment strategy should allow for a guaranteed availability of 99.99 percent. You need to make sure that the strategy requires as little virtual machines and availability zones as possible.

Solution: You include one virtual machine and two availability zones in your strategy.  
Does the solution meet the goal?

Yes	No
-----	----



**Q218:** You are tasked with deploying a critical LOB application, which will be installed on a virtual machine, to Azure. You are informed that the application deployment strategy should allow for a guaranteed availability of 99.99 percent. You need to make sure that the strategy requires as little virtual machines and availability zones as possible.

Solution: You include two virtual machines and two availability zones in your strategy.  
Does the solution meet the goal?

Yes

No



**Q219:** You plan to deploy several Azure virtual machines. You need to ensure that the services running on the virtual machines are available if a single data center fails.

Solution: You deploy the virtual machines to two or more resource groups.

Does this meet the goal?

Yes

No



**Q220:** You plan to deploy several Azure virtual machines. You need to ensure that the services running on the virtual machines are available if a single data center fails.

Solution: You deploy the virtual machines to a scale set.

Does this meet the goal?

Yes

No



**Q221:** You plan to deploy several Azure virtual machines. You need to ensure that the services running on the virtual machines are available if a single data center fails.

Solution: You deploy the virtual machines to two or more scale sets.

Does this meet the goal?

Yes

No



**Q222:** You plan to deploy several Azure virtual machines. You need to ensure that the services running on the virtual machines are available if a single data center fails.

Solution: You deploy the virtual machines to two or more availability zones.

Does this meet the goal?

Yes

No



**Q223:** You plan to deploy several Azure virtual machines. You need to ensure that the services running on the virtual machines are available if a single data center fails.



Solution: You deploy the virtual machines to two or more regions.

Does this meet the goal?

Yes

No

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**Q224:****Statement****Yes****No**

a) All the Azure resources deployed to a single resource group must share the same Azure region.



b) If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.



c) If you set permissions to a resource group, all the Azure resources in that resource group inherit the permissions.



**Q225:** You plan to implement an Azure database solution. You need to implement a database solution that meets the following requirements:

- Can add data concurrently from multiple regions
- Can store JSON documents

Which database service should you deploy?

- a) Azure Cosmos DB
- b) Azure SQL
- c) Azure Database for MySQL servers
- d) Azure Database for PostgreSQL servers
- e) SQL elastic pools
- f) SQL Server stretch databases

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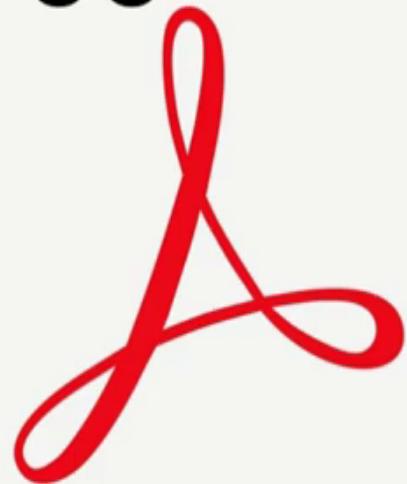
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