

1. Consider this scenario: you want to migrate to the cloud, but you use a third-party application that requires access to the operating system (OS). Which Azure SQL deployment option will be easiest to use? *

☒ SQL Server in an Azure virtual machine

✓ **Correct! Only SQL Server in an Azure virtual machine gives you access to the underlying OS. In the PaaS deployment options, the OS is abstracted away from you, meaning Azure manages it, but you can't access it.**

☐ Azure SQL Managed Instance

☐ Azure SQL Database, single database

☐ Azure SQL Database, elastic database pool

2. Consider this scenario: you want to migrate to the cloud and remove some of the management associated with SQL Server, but your application uses CLR and Service Broker capabilities from SQL Server. Which Azure SQL deployment option will be easiest to use? *

☐ SQL Server in an Azure virtual machine

☒ Azure SQL Managed Instance

✓ **Azure SQL Managed Instance is the only PaaS service that supports instance-scoped features like CLR and Service Broker. The first answer choice is also correct, but it doesn't provide the benefits that PaaS can offer.**

☐ Azure SQL Database, single database

☐ Azure SQL Database, elastic database pool

Next unit: Purchasing models, service tiers, and