<https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-network-interface-vm>

<https://docs.microsoft.com/en-us/azure/virtual-machines/windows/multiple-nics?toc=/azure/virtual-network/toc.json>

You can create **additional** network interfaces attached to your **VMs**. **Multiple** network interfaces enable you to create configurations in which **an** instance connects directly to several VPC networks. Each of the interfaces must have **an** internal IP address, and each **interface** can also have **an** external IP address

How many NICs can a VM have?

10 NIC

You can assign up to **10 NIC** per virtual machine.

Microsoft **Azure Service Bus** is a fully managed enterprise integration message broker. **Service Bus** can decouple applications and **services**. **Service Bus** offers a reliable and secure platform for asynchronous transfer of data and state. Data is transferred between different applications and **services** using messages.

You access messages from anywhere in the world via authenticated calls using HTTP or HTTPS. A **queue message** can be up to 64 KB in size. A **queue** may contain millions of messages, up to the total capacity limit of a **storage** account. **Queues** are **commonly used** to create a backlog of work to process asynchronously.

Message size: **Storage queue** supports a 64 Kb of message size, whereas a **service bus queue** supports 256 KB. ... Maximum number of **queues**: **Azure storage queue** has an unlimited number whereas a **service bus queue** supports 10,000 **queues** per namespace

<https://www.todaysoftmag.com/article/1260/what-messaging-queue-should-i-use-in-azure>

https://www.c-sharpcorner.com/UploadFile/fe6121/deep-dive-into-azure-storage-queue-vs-azure-service-bus-queu/#:~:text=Message%20size%3A%20Storage%20queue%20supports,bus%20queue%20supports%20256%20KB.&text=Maximum%20number%20of%20queues%3A%20Azure,supports%2010%2C000%20queues%20per%20namespace.