

Licensing Microsoft servers in the cloud

Deployment options

Dedicated: customer's network server

Scenario:

Hardware owned and managed by the customer, dedicated to that customer's use

Licensing requirements:

- Assign the required licenses to the physical server
- No requirement for Software Assurance
- Applies to all server products



Dedicated: Authorized Outsourcer hardware

Scenario:

Hardware under the management and control of an Authorized Outsourcer, dedicated to a customer's use

Licensing requirements:

- Assign the required licenses to the physical server
- No requirement for Software Assurance
- Applies to all server products

An Authorized Outsourcer is any Service Provider that is not a Listed Provider.



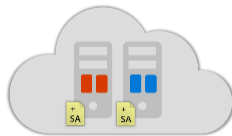
Dedicated: Listed Provider hardware

Scenario:

Dedicated host option provided by Alibaba, Amazon, Google, or Microsoft

Licensing requirements:

- Software Assurance required
License Mobility through SA
Azure Hybrid Benefit (Microsoft only)
- Assign the required licenses to the physical server
- Applies to some server products (see overleaf)



Shared: Authorized Mobility Partner hardware

Scenario:

Multi-tenant solutions provided by Authorized Mobility Partners

Licensing requirements:

- Software Assurance required
License Mobility through SA
- Assign the required licenses to the physical server
- Applies to some server products (see overleaf)



Summary

	Microsoft	Other providers
Dedicated solutions	Azure Dedicated Host Software Assurance required <ul style="list-style-type: none"> • Azure Hybrid Benefit • License Mobility through SA 	Authorized Outsourcers License only required
		Listed Providers Software Assurance required <ul style="list-style-type: none"> • License Mobility through SA
Shared solutions	Azure multi-tenant servers Software Assurance required <ul style="list-style-type: none"> • Azure Hybrid Benefit • License Mobility through SA 	Authorized Mobility Partner Software Assurance required <ul style="list-style-type: none"> • License Mobility through SA



License Mobility through SA

Eligibility:

- Product eligibility is detailed in the Product Terms document

Applicable products:

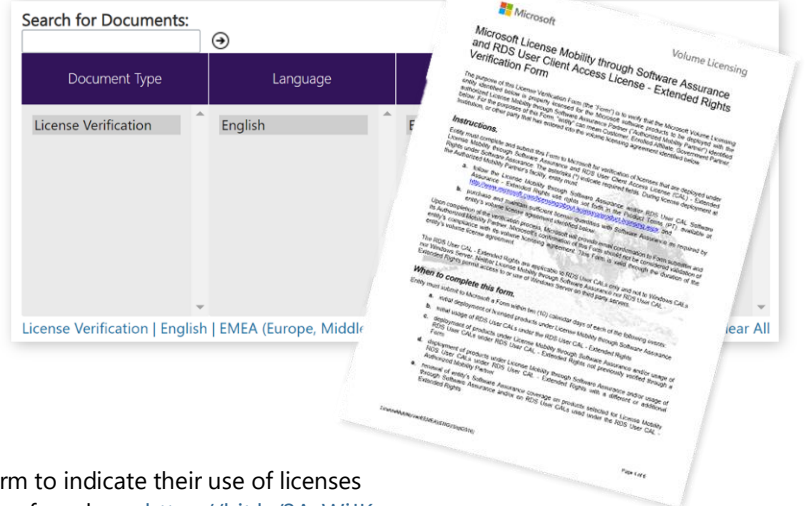
- Exchange, SharePoint, Skype for Business Server, Project Server
- Dynamics 365 Operations Server, BizTalk Server, System Center Server
- SQL Server

Notable exceptions:

- Windows Server

Process:

- Customers must complete the License Verification form to indicate their use of licenses on an Authorized Mobility Partner's hardware. Find the form here: <https://bit.ly/2AzWjJK>



Azure Hybrid Benefit

Applicable products:

- Windows Server Standard and Datacenter Core licenses
- SQL Server Standard and Enterprise Core licenses

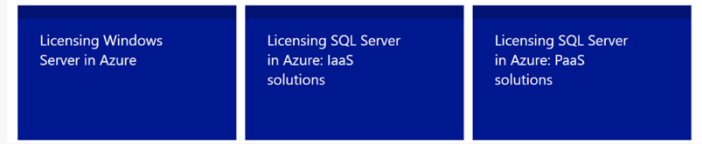
Licensing virtual machines:

- Licenses may be assigned to virtual machines running in Azure Dedicated Host or on Azure multi-tenant hardware
- License minimums:
 - Windows Server – 8 Core licenses per virtual machine
 - SQL Server – 4 Core licenses per virtual machine

Azure SQL Database service:

- SQL Server licenses may alternatively be used to cover virtual cores in the Azure SQL Database service

Find out more about the Azure Hybrid Benefit in these modules on Get Licensing Ready:



Azure Dedicated Host

Overview:

- Azure Dedicated Host is an Azure service that provides physical servers, able to host one or more Azure virtual machines for Windows or Linux, which are dedicated to a single organization and their workloads
- The server capacity is not shared with other customers

Licensing the host:

- A type of Azure Dedicated Host is chosen and paid for on a pay-as-you-go basis or with a Reservation
- Each Azure Dedicated Host type is restricted to a single virtual machine family, and any virtual machines from the family can be chosen within the core capacity limits of the host ie the total of the virtual machine cores cannot exceed the available vCPUS of the host

Licensing the virtual machine software:

- Via a meter based on usage
- Bring existing licenses via the Azure Hybrid Benefit and follow the usual rules for licensing individual virtual machines
- Bring existing licenses via the Azure Hybrid Benefit, and license all of the cores in the physical host for unlimited virtualization for Windows Server Datacenter and SQL Server Enterprise licenses

