EdgeConnect Virtual (EC-V) Appliance Host System Requirements

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Step 1 - How Much SD-WAN Bandwidth Do You Need?

Select		CPU	Memory	AWS		Azure		Google Cloud Platform	
				Recommended Instance Type	Max NICs Supported by Instance Type	Recommended Instance Type	Max NICs Supported by Instance Type	Recommended Instance Type	Max NICs Supported by Instance Type
☐	Up to 50 Mbps	2	8 GB	m4.xlarge	4	Standard_A4_v2	4	n1-standard-4	4
☐	Up to 200 Mbps	2	8 GB	m4.xlarge	4	Standard_A4_v2	4	n1-standard-4	4
☐	Up to 500 Mbps	2	8 GB	m4.xlarge	4	Standard_A4_v2	4	n1-standard-4	4
☐	Up to 1 Gbps	4	8 GB	c4.2xlarge	4	Standard_DS3_v2 Standard_A8_v2	4 8	n1-standard-4	4
☐	Up to 2 Gbps	4	8 GB	c4.2xlarge	4	Standard_DS3_v2 Standard_ A8_v2	4 8	n1-standard-4	4
☐	Up to 4 Gbps	8	8 GB	c4.4xlarge	8	Standard_ A8_v2 Standard_D4_v2	8 8	n1-standard-8	8
❶	Copy from selected row ➔								

Row ❶ above specifies your host system requirements for the cloud. **If you don't need boost, you are done!**

Step 2 - How Much Boost Bandwidth Do You Need?

Select		CPU	Memory	AWS		Azure		Google Cloud Platform	
				Recommended Instance Type	Max NICs Supported by Instance Type	Recommended Instance Type	Max NICs Supported by Instance Type	Recommended Instance Type	Max NICs Supported by Instance Type
☐	Up to 50 Mbps	4	8 GB	m4.xlarge	4	Standard_DS3_v2 Standard_A8_v2	4 4	n1-standard-4	4
☐	Up to 200 Mbps	8	14 GB	c4.2xlarge	4	Standard_A8_v2 Standard_D4_v2	8 8	n1-standard-8	8
☐	Up to 500 Mbps	24	30 GB	c4.8xlarge	8	Standard_32s_v3 Standard_D32_v3	8 8	n1-standard-32	32
☐	Up to 1 Gbps	24	30 GB	c4.8xlarge	8	Standard_D32s_v3 Standard_D32_v3	8 8	n1-standard-32	32
❷	Copy from selected row ➔								

The **higher of each resource** in row ❶ and ❷ specifies you host system requirments for the cloud.

Notes

- Apart from the recommended instance types listed for AWS, Azure, and Google Cloud deployments, users can select other instance types, provided they support the minimum CPU, memory, storage, and network bandwidth requirements. In other words, EC-V deployments are supported in instance types other than those listed here.
- To access the *VX and EC-V Virtual Appliance & Hypervisor Version Compatibility Matrix*, click here.

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