Hewlett Packard Enterprise

5 reasons why you should choose HPE for your Microsoft Azure Stack solution

HPE ProLiant for Microsoft Azure Stack is the only way to go

HPE ProLiant for Microsoft Azure Stack simplifies the development, management, and security of your hybrid cloud. Co-engineered by HPE and Microsoft®—based on a longstanding partnership—the joint solution enables you to run Azure®-consistent services in your own data center.

Here are five reasons why you should choose HPE ProLiant for Microsoft Azure Stack:

1 The most configurable solution available

HPE ProLiant for Microsoft Azure Stack offers **greater choice** with **more configuration options** than other solutions. As a fully customizable solution, you get to choose:

- The **processor** type that's right for the workload
- Right-fit **memory**
- Scalable **storage** capacity
- **Support for third-party power supplies** and **rack** options

With flexible configuration options, be assured that HPE ProLiant for Microsoft Azure Stack will fit seamlessly into your existing environment.
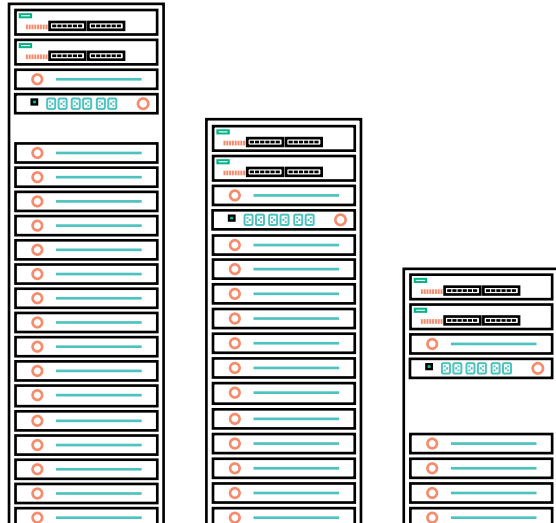
`4 to 16 nodes*`
available in single increments
(rather than in blocks of four)

2 Maximized performance

HPE ProLiant for Microsoft Azure Stack provides higher storage capacity with support for up to 120 TB of raw capacity per node—**delivering a 50% overall increase in capacity**, enabling you to run workloads at a faster rate. The higher workload performance allows for a **66% boost in memory bandwidth** and **double the memory capacity**.

`120 TB`
of raw capacity per node

3 Unmatched security

Security on HPE ProLiant for Microsoft Azure Stack is **checked** and **guaranteed** on three levels:

1. Protect—via HPE Silicon Root of Trust. Only HPE offers industry-standard servers with major firmware anchored directly into the silicon to ensure servers execute no compromised firmware code. The servers provide protection at every stage of supply chain to ensure the firmware has not been compromised.

2. Detect—with Runtime Firmware Verification to verify the validity and credibility of essential system firmware. Detection of any compromised code or malware residing in monitored firmware is captured in an audit log and notification is sent directly to you.

3. Recover—with Secure Recovery, enabling you to recover firmware to factory settings or the last-known good state. If you prefer, you can choose to not recover the server at all and take it offline after the compromised code has been detected.

4 Pay-as-you-consume pricing

Reduce costs by leveraging a **consumption-based** model. HPE GreenLake Flex Capacity gives you the cloud you need with:

- **Rapid** scalability
- **Variable** costs aligned to metered usage
- **No** upfront expense
- **Enterprise-grade** support
- **One** monthly bill
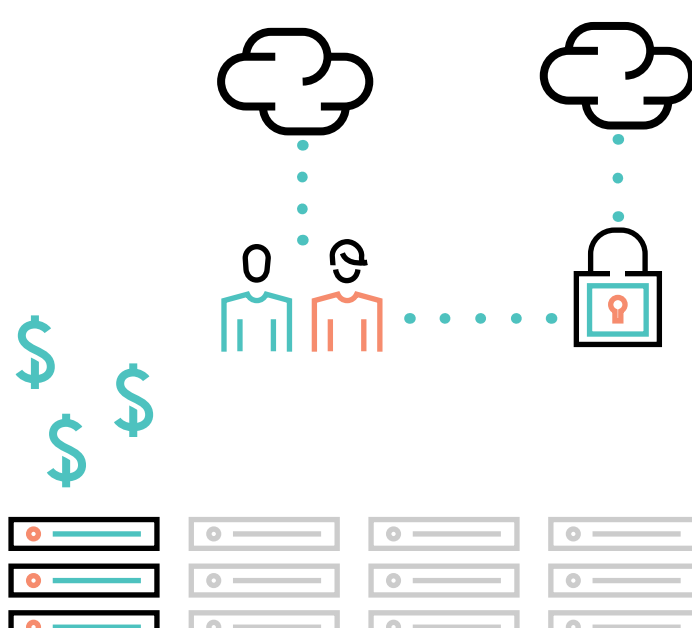
5 Expertise and try before you buy

Leverage the collective expertise of **over 4000 HPE experts** trained on Azure and hybrid cloud to answer any questions you have and give you the support you need. Take advantage of the experts to:

- **Help** you develop the best hybrid cloud strategy for your company
- **Deliver** professional services to meet your use case, design and implementation needs

Going one step further, HPE enables you to accelerate your time to value by trying HPE ProLiant for Microsoft Azure Stack **before you buy**. Simply visit one of the HPE-Microsoft Azure Stack Innovation Centers, run jointly by HPE and Microsoft. Hybrid cloud and Azure experts are on hand to help you:

- **Access the latest** Azure Stack software and HPE hardware
- **Implement** a proof of concept
- **Test** your use cases

`4000`
HPE experts trained on Azure and hybrid cloud

HPE ProLiant for Microsoft Azure Stack delivers your hybrid cloud, your way—today. Only HPE provides deep hybrid cloud expertise, pay-as-you-consume pricing, and the most configurable solution available to meet your specific needs.

For more information, visit **hpe.com/cloud/azure-stack**