

HPE GREENLAKE AZURE STACK AS A SERVICE

Accelerate Hybrid Cloud Deployment With Minimal Latency,
On-Demand Scalability and Pay-as-You-Use Flexibility

Challenges

The necessity for greater reliability and higher performance cloud computing and storage, along with prescriptive data governance controls, is driving enterprises to adopt hybrid cloud architectures. But setting up such architectures does not always come simply due to high up-front costs, limited power and weight-bearing capacities of enterprise server rooms, along with a lack of the specialist networking skills required to integrate cloud and legacy infrastructures.

Solution

To help enterprises accelerate hybrid cloud deployments, HPE GreenLake Flex Capacity offers Azure Stack as a Service on Platform Equinix®. By shifting the burden of high up-front costs to flexible operating expenditure budgets, the service enables enterprises to deploy hybrid clouds quickly and more efficiently, with minimal latency, on-demand scalability and pay-as-you-use flexibility—at a low up-front cost.

To simplify building a hybrid cloud architecture, the on-demand, enterprise-ready service comes bundled with hardware, space and power, interconnection, software and services.

Benefits

- **Faster time to use:** Pre-configured HPE hardware, pre-provisioned interconnectivity and bundled services accelerates hybrid cloud deployment.
- **Turnkey solution** to consolidate management of suitable data center facilities, hardware procurement, connectivity, planning integration and migration processes.
- **Predictable costs:** Reliable high-speed, sub-millisecond latency interconnection, coupled with edge computing network topology—enabled by Platform Equinix—eliminates connectivity constraints from application architecture for high-performance workloads.
- **Overcome server room limitations:** Leverage Equinix's purpose-built data centers, industry ecosystems and operational expertise, backed by a proven, industry-leading uptime record.
- **Easy manageability:** Simplify management with a full suite of HPE expert advisory and implementation services for Azure Stack, ranging from workload migration, security and identity management to networking, backup and recovery; including operational monitoring and routine management.

Features

- **Single-tenanted hybrid infrastructure.** Single instance Azure Stack (5 to 12 nodes) per rack.
- **Pre-configured Microsoft validated HPE hardware,** pre-installed into Equinix's purpose-built data centers.
- **Pre-provisioned connectivity.** High bandwidth, sub-millisecond latency provided via Equinix Cloud Exchange Fabric™ (ECX Fabric™).
- **Capacity planning.** HPE GreenLake Flex Capacity infrastructure service forecasts current and projected capacity, with buffered IT resources, to meet dynamic and future growth needs.
- **System monitoring and technical support** by HPE Pointnext Services.

For more information on how Equinix and HPE can increase your business agility and reach, contact Equinix Asia-Pacific at **+852.2970.7788** or **info@ap.equinix.com**.