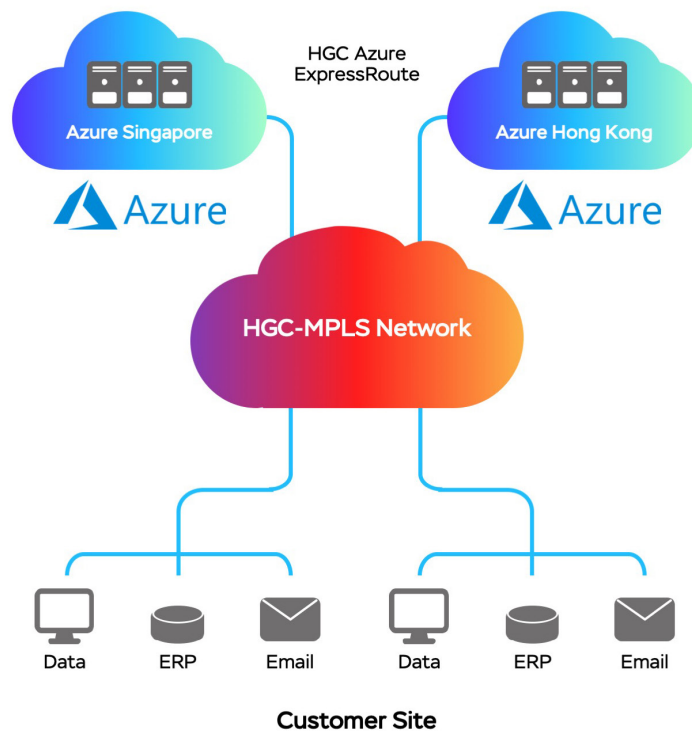# HGC Azure ExpressRoute

Private Network Access to Microsoft Azure

With private network access to support critical enterprise applications and transport data to and from the cloud, customers enjoy much greater performance, security and flexibility over the public Internet access or other networks. The 24/7 connectivity service enables customers to focus on running their business while the applications maintain optimal performance and availability.

HGC

GLOBAL COMMUNICATIONS

HGC Azure ExpressRoute

HGC Azure ExpressRoute offers private, Layer 2 network connections to Microsoft Azure IaaS, PaaS, SaaS and Office 365 services. ExpressRoute connections don't go over the public Internet, and deliver greater reliability, faster speeds and lower latencies than typical Internet connections.

Benefits of HGC Azure ExpressRoute:

- Consistent network performance and data throughput

- Superior application performance and low-latency

- Secure connectivity through running applications in the cloud and by bypassing the public Internet

HGC Azure ExpressRoute customers could utilise the service to:

- Maintain a virtual private cloud for storage, backup and recovery
- ExpressRoute enables a fast and reliable connection to Azure, which makes it excellent for scenarios such as periodic data migration and replication for business continuity, disaster recovery and other high-availability strategies.

- Extend the data centre service
- Use ExpressRoute to add compute and storage capacity to the existing data centre. With high throughput and low latency, Azure performs like a natural extension of the data centre, so customers can enjoy the scale and economics of the public cloud without having to compromise on network performance.

- Build a hybrid system
- With predictable, reliable and high-throughput connections offered by ExpressRoute, customers can build a system that spans on -premises infrastructure and Azure without compromising privacy or performance.