

Joint Solution Brief

# IGNITE YOUR HYBRID CLOUD JOURNEY

A complete, managed, hosted and consumption-based cloud experience

Avanade Private Cloud as a Service (PCaaS), powered by Microsoft Azure Stack HCI running in Equinix's data centres provides a platform to continually evolve and innovate your enterprise. Delivered faster, at lower cost and with unparalleled connectivity to your partners and the public cloud, we deliver the true benefits of hybrid in an easy to consume service deployed virtually anywhere in the world.

## The major challenges you face

#### The cost of keeping pace

How do you modernise outdated infrastructure shackled by legacy network and security services when budgets are constrained and the demand for agile platforms to support business innovation continues to grow?

# The key benefits of our joint solution

#### Modernised infrastructure delivered as a Service

Running in Equinix facilities, Avanade PCaaS offers a cost effective, fully modernised infrastructure capability to replace legacy platforms quickly, in a low-cost approach that allows you to keep pace with today's ever-changing environment.

#### Constrained by the network

Rapidly creating high speed, low latency connections across private, public and partner networks to collaborate at scale can be challenging and costly to meet the lead times set by business priorities.

#### Connectivity as your competitive edge

Our solution has an unmatched ability to connect across private, public and partner networks using a softwaredefined network fabric that offers a different level of scale and agility in driving innovation and collaboration.

#### **Embracing sustainability**

How do you support your organisation's ESG priorities when the underlying platform infrastructure was created before sustainability was on the agenda?

#### Green, global data centres

Equinix data centres, powered by renewable energy allow you to quickly integrate sustainability into your platform infrastructure strategy across private and public cloud.

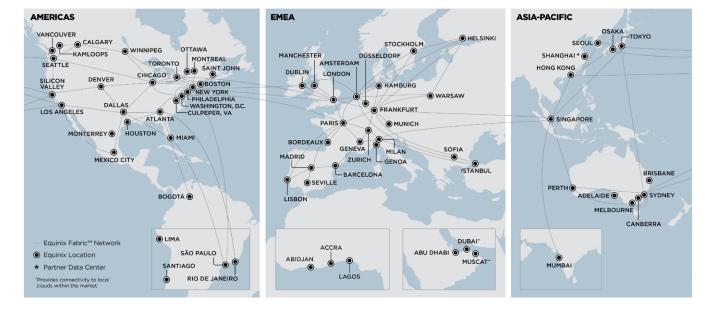
#### **Control over data residency**

Not all data residency and control challenges can be easily overcome in public cloud and may force you to compromise on delivering your overall hybrid strategy when considering viable hosting locations.

#### **Regulatory compliance**

With globally distributed data centres and seamless integration between private and public cloud you have the freedom to innovate without compromising on data residency and compliance.





# Equinix's global data centre platform

# Our leading capabilities that enable success

#### **Avanade PCaaS solution**

Avanade's PCaaS solution is a secure, private cloud service built on Azure Stack HCI technology. Taking away the pain of hardware procurement, management and refresh, Avanade provides you with a simple fee per month to host and manage your workloads. Avanade's expertise in delivering private cloud services, partnered with Equinix's modern, green data centres and unrivalled connectivity to hyperscalers, will enable your successful hybrid cloud journey.

### Equinix's sustainability

Equinix is the first digital infrastructure provider to set a science-based target for operations and supply chain, and a global 2030 climate-neutral goal. We have achieved 95% renewable energy globally against our 100% goal, delivering over 90% every year since 2018. Hosting your workloads on Platform Equinix\* is more energy efficient than a typical enterprise on-premises server room. Our facilities are powered with 100% renewable energy and feature adaptive temperature control systems, external plants and thermal energy storage and recovery. Artificially intelligent monitoring supports appropriate energy planning and allocation.

## "Equinix, to my mind, was far and away out in front of everybody as far as being able to provide a virtual infrastructure"

Lead network engineer, food services organisation. "The Total Economic Impact of Equinix Digital Services", Forrester, September 2022

# **30%** cost of connections decreased. <sup>1</sup>

\$5.7 million

increased productivity gains. <sup>1</sup>

**10**x

quicker to spin up new interconnections to key partners.<sup>1</sup>

### **Building end-to-end flexibility**

Home Group are a housing association, social enterprise and charity, located in the UK.

After analysing Home Group's existing environment, Avanade helped design and build the target landing zone for the organisation's data and workloads. We then built a hybrid cloud solution for Home Group's workloads, using Azure and Avanade's Private Cloud. This approach enabled workloads unsuitable for migration to still be fully integrated into the wider Home Group estate.

1. "The Total Economic Impact of Equinix Digital Services", Forrester, September 2022



# Your fully-managed, end-to-end hybrid cloud solution

#### Equinix Fabric<sup>®</sup> and Network Edge

Over a self-service portal or API, Equinix Fabric directly, securely and dynamically connects distributed infrastructure and digital ecosystems on Platform Equinix via global, software-defined interconnection. With Equinix Network Edge, you can configure and connect virtual network services.

#### **Equinix Digital Services**

These services help you improve business agility and lower costs through foundational virtual infrastructure and interconnections to cloud and business partners. By leveraging products that include Network Edge (virtual network devices), Equinix Fabric (interconnection) and Equinix Metal (bare metal solution for multicloud connectivity and storage)—plus Equinix's ecosystem of vendor partners and cloud providers—you can quickly react to business needs while building secure interconnections through a single-pane-of-glass experience.

#### **Platform Equinix**

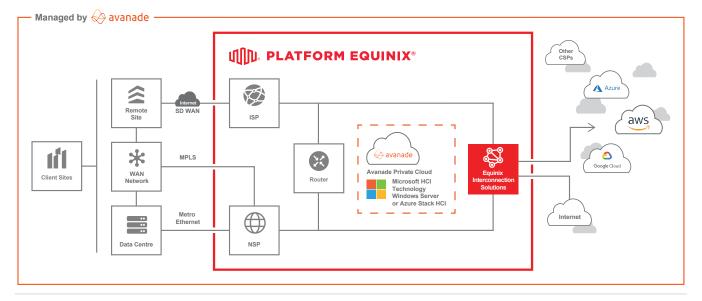
The leading global digital enablement platform for interconnecting your business, Platform Equinix lets you reach everywhere, interconnect everyone and integrate everything. You can quickly place your solutions within the richest digital ecosystems for game-changing advantages in speed, performance and scalability.

#### **About Avanade**

Avanade is the leading provider of innovative digital, cloud and advisory services, industry solutions and design-led experiences across the Microsoft ecosystem. Every day, our 60,000 professionals in 26 countries make a genuine human impact for our clients, their employees and their customers. Avanade was founded in 2000 by Accenture LLP and Microsoft Corporation. Learn more at www.avanade.com.

#### About Equinix

Equinix is the world's digital infrastructure company. Digital leaders harness our trusted platform to bring together and interconnect the foundational infrastructure that powers their success. We enable our customers to access all the right places, partners and possibilities they need to accelerate advantage. With Equinix, they can scale with agility, speed the launch of digital services, deliver world-class experiences and multiply their value.



# **Ready to get started?**

For more information on partnering with Avanade and Equinix to ignite your hybrid cloud journey, contact <u>info.pcaas@avanade.com</u>