



Joint Solution Brief

# Fully managed digital infrastructure deployed at the edge

Use Cloud Connectivity as a Service as a workload migration intermediate solution

Together, InterCloud and Equinix enable businesses with legacy infrastructure, such as MPLS dedicated lines, achieve network optimization. Our Cloud Connectivity as a Service delivers quickly-available, scalable, agile, edge-to-cloud services that are consumed on demand. This solution connects you to the public cloud while you are gradually migrating your own data center.

You gain global cloud access solutions and expertise, connecting anywhere/any resource while accessing capabilities that are combined in a managed, software-defined platform with contractually-defined performance SLAs.

# The major challenges you face

### Securing internet traffic

When moving workloads to the edge, how can you also shift appropriate security measures accordingly, adhering to your preferred governance model?

# The key benefits of our joint solution

### Distributed security at the edge

Our cloud-agnostic solutions seamlessly connect in the same way across all your cloud destinations, providing end-to-end, secure and private connections over the internet for specific services.

### Improving performance

With fast payment authentication being critical in financial industries, how can you achieve the lowest latency when running workloads at the edge, close to end users and cloud providers?

### Infrastructure close to users

Moving some workloads closer to the edge improves performance and overall service speed. We are edge-computing ready, with managed SD-WAN solutions including local loop connectivity.

### Shortening time-to-market

When you need to expand quickly to regions where you do not have server capabilities, how can you gain geoextended availability to rapidly spin up new, distributed business locations?

### **Business deployment anywhere**

You can deploy your business anywhere in the world at software speed with managed Equinix Metal™, while Equinix Fabric™ creates private, secure and low-latency connections to thousands of partners.

### **Achieving business continuity**

How can you ensure uninterrupted, high-availability, delay-free interconnectivity with full georedundancy for payment circuits authentications, authorizations and real-time applications?

### **Georedundant platform**

Extend geoavailability to reach cloud destinations with fully resilient access. We integrate locations to provide full coverage in one offer, with several geographic connection points per region.





# Our leading capabilities that enable success

### **Connectivity and cloud success**

InterCloud's software-driven, fully managed Connectivity Services target large and demanding global companies using multicloud infrastructure across the globe. They have been designed to provide control, flexibility and granularity all along the data path between customer's LAN/WAN and workloads or datasets located in any region of major Cloud Service Providers.

### **Equinix Metal**

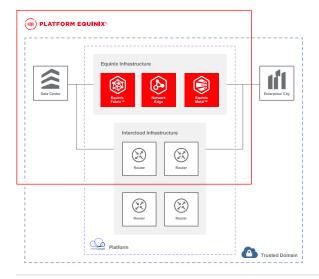
Equinix Metal fills a gap between colocation and cloud. You can quickly provision compute and networking infrastructure in markets you want access to, before investing CAPEX in hardware. Gain a scalable offering that improves performance, reduces public cloud egress costs, and reduces risk by scaling infrastructure based on your traffic.

### **Equinix Fabric 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 at the edge in minutes, bridging towards a new, as a service infrastructure.

## **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.



Cloud Connectivity as a Service provides data path control, end-to-end visibility, flexibility and granularity.

### **About InterCloud**

InterCloud provides Software-Defined Cloud Interconnectivity (SDCI) with end-to-end, managed services. Our API-centred platform accelerates network operation, with high performance and security across multiple locations and cloud providers.

### **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 you to access all the right places, partners, and possibilities you need to accelerate advantage. With Equinix, you 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 InterCloud and Equinix to gain fully managed digital infrastructure deployed at the edge, contact <a href="marketing@intercloud.com">marketing@intercloud.com</a> or visit <a href="www.intercloud.com">www.intercloud.com</a>