



Partner Solution Brief **Equinix Metal**™

# **Getting started with Google Anthos** on Equinix Metal™

Designed for a hybrid multi-cloud world and built on open-source technologies powered by Google, the Anthos managed application platform delivers a consistent experience from on-prem to cloud. By modernizing your applications with Anthos, you can orchestrate workloads across various infrastructures more easily, placing resource-intensive applications on the ideal infrastructure, or nearby critical services in the cloud or on-prem.

We've made it easy to experience the promise of Anthos. You can deploy a full environment in about an hour using Equinix Metal. Equinix and Google enable enterprises to realize their hybrid/multi-cloud vision and increase their end customer satisfaction by localizing applications and services through interconnected ecosystems.

"Anthos on bare metal brings customers more flexibility and choice of where to deploy their applications, particularly on-prem or at the edge...we're proud to partner with Equinix as an infrastructure provider for Anthos on bare metal, and to help customers benefit from Anthos as an application modernization platform across multiple environments."

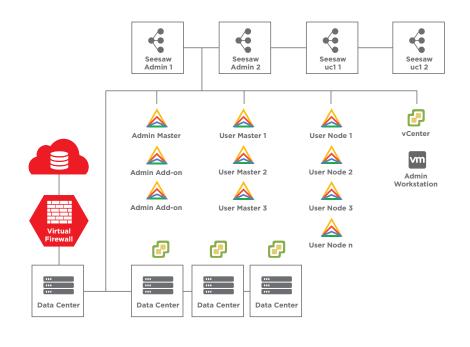
Rayn Veerubhotla, Director, Partner Engineering, Google Cloud

- Together Equinix and Google Cloud make hybrid multi-cloud a reality
- As Google's leading interconnection partner, Equinix connects more workloads/customers/enterprises to Google Cloud (and all other public cloud providers)
- > 40% of Google Cloud Interconnect on-ramps are with Equinix, making it easier for customers to leverage low-latency and high-bandwidth networks to safely migrate applications and data to Google Cloud

### Why Anthos?

- Global, Trusted & Interconnected Equinix Metal provides access to a global footprint that is interconnected to all major clouds and networks.
- Fast, Automated Deployments
  Fully automated with Terraform,
  deploying Anthos on Equinix
  Metal takes one command and
  about an hour.
- Modernize in Place With Kubernetes services managed by Google, you can modernize your applications on-premises or in the cloud.
- Dedicated Environments
   Replicate a powerful, single-tenant enterprise environment with a single API call with automated bare metal.
- Consistent GKE Experience With a consistent user interface, get the same experience across Google Cloud Platform (GCP), on-prem or Equinix Metal.
- Future-Proof Your investments
  Build on the platform that's
  designed to run where
  you need it to be with a
  consistent view and controls
  across your environments.
- Fewer Layers, Better Performance With single-tenant bare metal, you can squeeze every last drop of performance out of your hardware by removing the virtualization layer (or "tax").





## Ready to get started?

For more information about modernizing your IT environment with Anthos on Equinix Metal™, <u>contact your Equinix account manager</u>, email <u>Google@Equinix.com</u>, or visit <u>https://metal.equinix.com/solutions/anthos/</u>

# Check out our <u>Terraform</u> deployment scripts on GitHub or join our community on <u>Slack</u>.

#### Ready for Anthos in an hour?

Whether you're an Anthos customer or an authorized partner, we've automated the process of installing a complete Anthos GKE on-prem environment. Automate your hybrid multicloud application deployments via Anthos GKE on Equinix Metal.

### Bring your Anthos subscription license from Google and we'll provide:

- Powerful, API-driven bare metal in global locations
- Fast automated deployments with Terraform
- Consistent GKE experience across GCP, on-prem or Equinix Metal
- 24/7 customer support and a public Slack Channel available to help



### **Power Your Digital Leadership at Equinix**

On Platform Equinix\*, digital leaders bring together all the right places, partners and possibilities to create the foundational infrastructure they need to succeed. On a single global platform, place infrastructure wherever you need it. Connect to everything you need to succeed. Seize opportunity with agility, speed and confidence.