

Google Cloud and Cisco

Cisco Hybrid Cloud Platform for Google Cloud

Applications that leverage all the benefits of the cloud while seamlessly integrating with existing on-premises IT assets. A consistent IT environment across both public and on-premise cloud. The ability to rapidly develop and deploy applications anywhere, with consistent enterprise security and compliance. Modern tools for running high-performance workloads. Enterprise-class services and support.

Now, you can optimize your existing investments, plan your cloud migration at your own pace and avoid lock-in through the partnership of two of the world's leading technology companies. With Cisco Hybrid Cloud Platform for Google Cloud, discover a complete, fully-supported, open hybrid cloud solution to develop, run, secure, and monitor workloads. Only from Google Cloud and Cisco.

Seamlessly Access Cloud Services and Legacy Dependencies

With Cisco Hybrid Cloud Platform for Google Cloud, applications can seamlessly span across public cloud and on-premise environments to deliver speed and scale where you need it. Applications in the public cloud can take advantage of on-premises capabilities including existing IT systems, and applications on-premises can take advantage of new cloud-native capabilities – without the need for a total move to the public cloud.

Write Once, Deploy Anywhere

Unlock innovation and improve developer productivity by enabling developers to build applications once and run them anywhere, whether it's in the public cloud or on-premise, using the same tools, runtime and production environment. Roll out changes quickly and build services that are easy to move and orchestrate across a hybrid environment. Empower enterprise app developers and cloud developers to build modern applications and deploy wherever they want.

Enterprise-Class Security and Support

The joint solution is fully integrated with enterprise-grade security, networking, and infrastructure capabilities, and Cisco's Technical Assistance Center (TAC) will provide customers with a single source of support. It extends Cisco's network and security policies and configurations and monitors application behavior across hybrid cloud environments. Enterprise app developers can securely access cloud APIs, and cloud developers can securely access enterprise APIs and on-premises resources.



Google Cloud and Cisco are committed to meeting customers wherever they are in their journey to the cloud. This partnership enables developers and IT departments to seamlessly take advantage of open, secure tools for building modern applications in a hybrid environment.”

Diane Greene, CEO, Google Cloud



Build Modern Services that Scale. Consume Data in Existing On-Premises Systems.

With Cisco Hybrid Cloud Platform for Google Cloud, enterprises can get up and running in the cloud at their own pace while preserving the value in their existing on-premises investments.



Build software more quickly and flexibly

with Kubernetes. An open-source product developed by Google, Kubernetes enables developers to rapidly build and deploy apps using containers to simplify management and operations.



Accelerate on-premises app modernization

using a Kubernetes-based container strategy that's consistent with cloud-native technology. On-premises, Cisco's hyper-converged platform, Cisco HyperFlex, will provide a cloud-ready solution for Kubernetes and containers, and management tools to enforce security and consumption policies.



Write once, deploy anywhere and avoid cloud lock-in

with your choice of management, software, hypervisor and operating system through a consistent Kubernetes environment for both on-premises Cisco Private Cloud Infrastructure and Google's managed Kubernetes service, Google Kubernetes Engine.



Simplify microservices management

with Istio's open-source, container- and microservice-optimized technology. Developers have a uniform way to connect, secure, manage and monitor microservices across clouds and can easily implement new, portable services and configure and manage those services centrally.



Quickly and securely connect on-premises workloads to the cloud

Google's Apigee enterprise-class API management enables legacy workloads running on premises to connect to the cloud through APIs. Developers can quickly and more securely access legacy systems without all the complexity.



Innovate with confidence backed by enterprise security and support

Extend security policy and monitor application behavior and be assured of joint coordinated technical support for the solution.

Improve agility and security in a hybrid world with a fully supported, open solution for developing and managing applications – wherever, whenever and however you need them – with Google Cloud and Cisco.



Our partnership with Google gives our customers the very best cloud has to offer – agility and scale, coupled with enterprise-class security and support.”

Chuck Robbins, CEO, Cisco

Bring the Power of the Cloud to On-Premises Environments with Cisco Hybrid Cloud Platform for Google Cloud

Contact your Google Cloud or Cisco representative to learn more or visit us online at cloud.google.com/cisco.