

Managing hybrid- and multi-cloud applications

with Google Cloud Anthos and ServiceNow Universal Control Panel

Cloud migrations are seldom simple. Complexity can stem from having multiple cloud providers, environments, legacy systems, and additional regulatory and security constraints. The cloud is meant to enable fast modernization of workloads, scaling dynamically, and placing information and computing power when and where an organization needs it. However, having multiple technologies at work can introduce significant challenges to cloud operations and development focus.

Google Cloud's Anthos™ multi-cloud application platform manages all application deployments, both traditional, as well as cloud native. And the platform can create operational consistency across hybrid and public clouds, with the ability to apply common configurations across infrastructures. Providing a single management platform for all Kubernetes workloads improves developer productivity with easy cloud-native tooling and container migration services across deployments.

Google Cloud Anthos also integrates security into each stage of the application life cycle, from develop to build to run, and automates security and policy management for deployments. Anthos is built on open-source technology created by Google Cloud, so it's portable, consistent, and extensible to help future-proof investments. Finally, Anthos control plane supports Kubernetes environments in AWS, Azure and any Kubernetes conformant clusters.



KEY FEATURES

CI/CD anywhere:

Manage Kubernetes workloads across Google Cloud, on-premises, and public cloud environments in a single, consistent way.

Consistent configuration across clusters:

Simplify application stack, reduce costs, and decreases time spent learning new skills.

Network policies at scale:

Define, automate, and enforce policies across environments to meet security and compliance requirements.

Infrastructure visibility:

Secure and manage traffic between services while monitoring, troubleshooting, and improving application performance.

Security enhancement:

Integrate security into each stage of the application life cycle with a comprehensive portfolio of controls across all deployment models.

Analytics:

Drive your organization with data driven decisions as it relates to event insights and potential applicability to root cause analysis.



Increase flexibility with multi-cloud and multi-tenanted secure platforms that can run anywhere



Accelerate application modernization by decoupling infrastructure

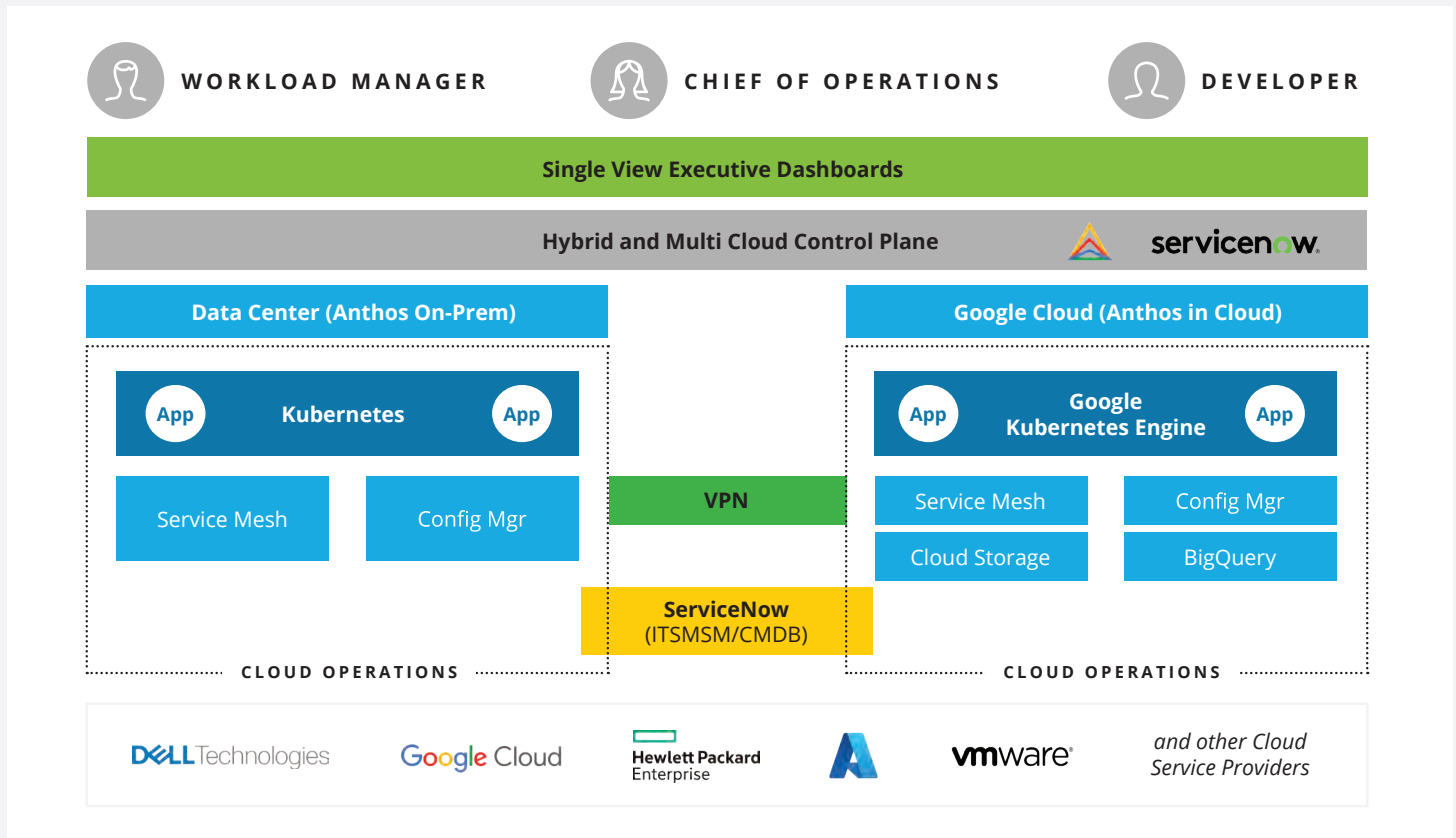


Automate policy and security for **increased consistency and control**

BUSINESS VALUE

Accelerator overview—one platform, single control plane

Google Cloud's Anthos™ multi-cloud application platform is a critical component in the modernization story, but enterprise control planes complete the narrative. Application modernization powered by Google Cloud Anthos and ServiceNow creates synergy with one platform and a single control plane across hybrid and multi-clouds. The ServiceNow Universal Control Plane supports the incident management process with the ability to identify and log, classify and prioritize, assign appropriate users or groups, escalate, resolve, and report.



Why Deloitte?

Multi- and hybrid-cloud are top-of-mind for organizations that want to enhance their speed and agility. Deloitte has the engineering, knowledge, and scalability to lead the way in delivering the strategy, design, and build capabilities needed for modernization results. Our long-standing alliance with Google Cloud provides us with an edge in bringing innovation and delivery excellence to our clients and our deep experience, proven methods and accelerator tools have helped clients worldwide to realize the value in migrating workloads to Google Cloud.

Start the conversation



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