HG HYPERGRID

HyperCloud™ Intelligent Cloud Management Platform
Build, Manage, and Optimize Your Hybrid Environment

Cloud usage is on the rise. Whether organizations choose a public, private, or hybrid cloud model, the goal is to bring significant productivity enhancements into organizational processes. These enhancements result in higher efficiency, simplified administration, business agility, and increased cost savings from IT standardization. But adopting or moving to the public cloud comes with challenges that include choosing the right technology, incorporating team resources, and optimizing cost-efficiency.

Now, HyperCloud™ intelligent cloud-management platform empowers you with machine learning and cloud analytics to accurately plan and efficiently manage your cloud environments. You can adopt a proactive approach to cost management, as well as governance and security—while managing all your cloud environments at scale with a single pane.

Trusted by enterprises, service providers, and government entities, HyperCloud, transforms your infrastructure and applications while accelerating the transition process, and bridging any gaps, giving you unprecedented management control, both on-premises and off.

❯ PLAN CONFIDENTLY

Streamline your whole cloud-planning, modeling, management, and migration process; become proficient with cloud Platform-as-a-Service (PaaS) and Infrastructure-as-a-Service (IaaS). Use your current data center assets efficiently for IT services while transitioning to a cloud model.

❯ OPERATE COST-EFFICIENTLY

Run rapid analysis to reach granular cloud bill forecasts for your application—optimized for cost, performance, and compliance. Predictive application costing ensures the most cost-effective cloud footprint for your needs. Optimize based on average usage to realize instant savings; proactively manage costs; and right-size showback and chargeback.

❯ SECURE YOUR DATA

HyperCloud enables you to keep apps and data safe, minimize security breaches, and employ best practices at scale. With turnkey policies for security, automated tracking and assessment, and reports and remediation, HyperCloud implements a total, reliable cloud-security model that protects you from arising threats or risks.

❯ CENTRALIZE MANAGEMENT

Ease the tasks of adopting various cloud providers through single-pane management of workloads, data, and cloud spend across all major public and private clouds—including AWS, Microsoft Azure, GCP, Open-Stack, Microsoft Hyper-V and VMware vSphere. Enjoy informative dashboard views, control, and automation for an intuitive experience without a steep learning curve.

USE CASES

Assess Your Migration

Automate assessments to accelerate your IaaS migration projects. Get accurate, precise cost data with recommendations for the lowest-cost cloud. Completely eliminate overspends.

Plan and Model Applications

Ease transition of your applications to the cloud. Run rapid analysis for granular cloud bill-forecasting, optimized for cost, performance, and compliance.

Implement Security & Governance

Secure your applications and data with turnkey policy automation. Prevent resource misuse and wastage by creating and enforcing policies for resource access in any cloud.

Proactive Cost Management

Simplified visualization and automated savings on your AWS, Azure, and Google Cloud bills.

Automate Container Services

Ease container management, with comprehensive support for containers in production. Modernize and containerize legacy apps for agile portability across clouds.

Gain DevOps Agility

Automate IT and DevOps workflows across hybrid environments. Seamless integration with existing tools lets you modernize applications on any cloud while also automating CI/CD pipelines.

A VERSATILE PLATFORM FOR CLOUD PLANNING, OPTIMIZATION, AND SECURITY

HyperCloud's comprehensive, intelligent cloud management platform offers total visibility, control, and automation, all powered by a predictive analytics engine with over 400 million benchmarked data points. This scalable, multi-cloud solution provides actionable insights and key capabilities across all stages of cloud adoption maturity.

› ASSESS AND MIGRATE TO PUBLIC CLOUD

When you're new to the cloud, HyperCloud enables:

Cloud-planning automation: On-premises footprint optimization via discovery and right-sizing, as well as cloud assessments with instance recommendations.

Application modeling: Modeling for the cloud to build a detailed app migration plan and simulate cloud costs. Run multiple assessments to identify the most cost-efficient cloud-instance options.

› OPTIMIZE AND MANAGE PUBLIC CLOUD

When you're already in the cloud, HyperCloud enables:

Cost management for AWS and Azure: Billing analysis, Reserved Instance (RI)-optimization and cost-optimization based on your historic cloud usage; actionable insights and right-sizing recommendations.

Backup and disaster-recovery (DR): Auto-discover existing environment (VMs and apps), and proactively assess the true cost of implementing DR in the cloud.

Cloud security and governance: Real-time monitoring of resources and user actions; a compliance-analysis dashboard based on best practices for identifying non-compliant resources.

› SCALE AND EXPAND CLOUD STRATEGIES

When you're mature in the cloud, HyperCloud enables:

IT self-service with app marketplace: Secure, self-service access to the cloud with a comprehensive application marketplace with out-of-the-box templates. Customized user experience based on user roles with for single click provisioning to any cloud.

DevOps automation & container services: Orchestrate Kubernetes or Docker Swarm with monitoring, security, and production ready cluster environments. Out-of-the-box integrations with Github, Jenkins, and more for fully automated CI/CD workflows.

HyperCloud's analytics and insights let you optimize your environment according to performance, cost, and compliance concerns. You can depend on HyperCloud's precision in right-sizing your applications and comparing service provider instances to reach the most cost-efficient decision. With HyperCloud support, you're confident of accuracy in your planning and management decisions, so you can accelerate your journey, lower your costs, enforce security and governance policies, and deploy workloads optimally.

SUMMARY

Your decision to move to the cloud presents many challenges, but with HyperCloud, you're sure of making the smart decisions. Thanks to our powerful analytics, sophisticated automation, and streamlined management, you can build a hybrid, multi-cloud environment that is cost-efficient and productive—while maintaining security and seamless application delivery.

ABOUT HYPERGRID

HyperGrid™ is helping enterprises and MSPs master the challenge of managing hybrid and multi-cloud environments as requirements and technologies increase in complexity.

Founded in 2016, and headquartered in San Jose, California, with additional offices in the U.S., Europe, and Asia, HyperGrid supports a diverse global customer base across finance, insurance, healthcare, oil & gas, construction, retail, FED/SLED, and telco.

The HyperCloud™ Intelligent Cloud Platform delivers end-to-end visibility, control, and automation, powered by a predictive analytics engine with over 400 million benchmarked data points. This innovative model enables organizations to plan, migrate, optimize, manage, and scale their cloud operations. HyperCloud provides powerful capabilities for cloud cost management, performance optimization, and detailed analytics and reporting, along with security and governance. With HyperCloud, organizations can accelerate cloud decisions, reduce costs, deploy secured workloads, and automate IT and DevOps across hybrid and multi-cloud environments, all in one platform.

Backed by noted venture capital firms, HyperGrid has earned industry recognition for milestone achievements, including Forrester Wave Report Hybrid Cloud Management 2018; CRN Top 10 Hottest Cloud Computing Startup 2018; CRN Datacenter 100 2018; Best of VMworld Finalist 2017; and SVC Cloud Management of the Year 2017.