VMware Tanzu CloudHealth

Simplify cloud financial management

Who can benefit from Tanzu CloudHealth?

- FinOps practitioners
- Cloud architects
- Platform operators
- Engineering/app developers
- Executives

Scale intelligent business decisions

Tanzu CloudHealth® has a mission to be the most trusted software platform for accelerating global business transformation in the cloud. Thousands of customers around the world depend on Tanzu CloudHealth to simplify cloud financial management, streamline operations, and improve cross-organizational collaboration.

Key benefits of Tanzu CloudHealth

Make sense of your cloud data

Get visibility into a rich set of data for managing your multi-cloud environment. Analyze your infrastructure by dynamic business groups and benefit from reporting that is fully custom in nature.

Optimize and control your cloud spend

Improve resource utilization and realize cost savings with tailored recommendations. Drive continuous optimization with governance policies and automated actions that execute changes in your cloud environment.

Enhance your cloud management practice

Tanzu CloudHealth supports more than 20,000 organizations worldwide. Grow your cloud expertise with a proven framework to progress through your cloud management maturity journey.

How Tanzu CloudHealth works

Delivered as a service, Tanzu CloudHealth provides robust functionality and optimization across your entire environment: on-premises, public, hybrid or multi-cloud. The platform ingests and aggregates data from the multiple data streams you use to provide a holistic view of your applications, infrastructure and business. Using open APIs, Tanzu CloudHealth seamlessly collects data from cloud providers. It also connects and pulls data from third-party tools you use for application performance management, configuration management, and the like, allowing you to use Tanzu CloudHealth as your single source of truth for multi-cloud management.

Tanzu CloudHealth is our dedicated FinOps solution and the first Premier Partner of the FinOps Foundation.

Tanzu CloudHealth has unique resource and organization management capabilities that allow you to align your cloud data to your business. Tanzu CloudHealth FlexOrgs provide greater control over user access, sharing and delegation across multiple levels of organizational hierarchy. Further fine-tune your platform view by dynamically allocating assets to business groups known as Tanzu CloudHealth Perspectives. These business groups are the lenses through which you view your infrastructure (e.g., cost center, lines of business, environment). With these Perspectives, you can evaluate your environment holistically to see what's working, what's not, and be able to adapt quickly.

Examples of how Tanzu CloudHealth enables FinOps domains

Understanding cloud usage and cost

Cost allocation and chargeback

Create cost reallocation rules to reassign indirect costs from your bill by the proportion of direct costs within your Perspectives. You can manipulate costs directly in the platform by adding custom line items to the bill. Insert charges or credits with a one-time or recurring frequency, and perform enhanced chargeback or showback.

Performance tracking and benchmarking

Budget management and forecasting

Configure budgets to visualize your expected costs for the year in advance and compare with the actual spend as the year progresses. Create as many overall and categorized budgets as you need to run your business, aligned to your company's fiscal year. Proactively alert stakeholders when costs are forecasted to exceed predefined budgets. Toggle on forecasting for reports to predict future values based on historical data for the interval you define.

Real-time decision-making

Anomaly detection

Using Tanzu CloudHealth Anomaly Detection, you can view unexpected changes in spend by region, account and service. Understand historical trends in behavior, including views into the cost impacts of the service, helping you pinpoint the most severe anomalies in your environment. Our machine learning algorithms adjust to periodic, seasonal or other patterns that might be expected for workloads, and you can provide feedback directly to the algorithm to train it for your business.

Cloud rate optimization

Commitment-based discount management

Take advantage of cloud provider commitment discounts to reduce operational costs. Save time spent manually managing reservations and Savings Plans using the Tanzu CloudHealth purchasing, optimization and amortization capabilities. Manage discounts throughout their entire lifecycle to maximize savings.

Cloud usage optimization

Resource utilization

Terminate idle, unused resources to reduce wasted spend. Set custom thresholds and leverage actionable recommendations for rightsizing infrastructure-as-a-service (IaaS) and platform-as-a-service (PaaS) solutions in your multi-cloud environment. Compare actual performance data with provisioned capacity to quickly identify assets that can be downsized or terminated.

Organizational alignment

Governance and automation

Use the Tanzu CloudHealth dynamic policy engine to drive consistent operations and continuously monitor your environment. Quickly identify opportunities to proactively optimize spend, remediate risks, and streamline configuration. Get alerted when conditions deviate from your desired state and enable automated actions to execute changes in your environment—stop, start, resize or terminate infrastructure—all at the frequency you define.

Services beyond the platform

We provide a world-class Tanzu CloudHealth Customer Success Service to make sure you get the most value out of your cloud investment. As part of the service, you are granted exclusive access to a technical account manager and a customer success manager who will act as trusted advisors of the platform and secure the alignment of your business goals and objectives. It also includes comprehensive training and education, onboarding, ongoing enablement, and technical support. Additionally, we offer professional services that help you accomplish tasks that you don't have the time and resources for internally, while taking your cloud governance and optimization to the next level.

Learn more

See how Tanzu CloudHealth can help your organization accelerate business transformation in the cloud. Visit tanzu.vmware.com/cloudhealth and try Tanzu CloudHealth for free.