



PYRA CLOUD CLOUD SPEND MANAGEMENT

GOVERN AND MANAGE BUDGET AND SPEND OF YOUR CLOUD ENVIRONMENT

Many organizations have a multi-cloud strategy using best-of-breed cloud services based on operational, application and business requirements. This introduces tremendous complexity and challenges around visibility and cost control. If an organization does not have a good understanding of what cloud resources are being used and who is using it, this leads to excessive cloud spend and it is nearly impossible to budget, track spend and communicate the cost strategy back to the business units.

A holistic approach to govern cloud spend will help organizations gain visibility and control of their cloud costs. It provides a clear understanding of the total cloud spend and lets organizations analyze the spend by cloud providers, business units or applications to effectively support business needs.

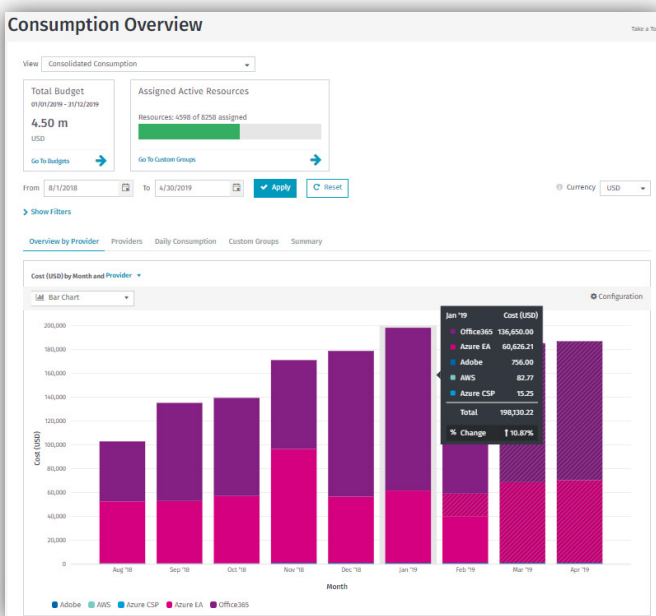
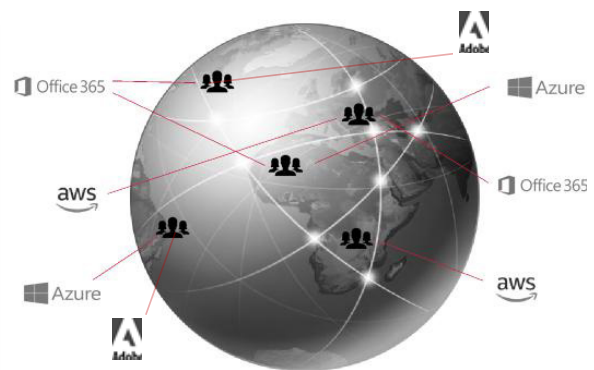


Figure 1: PyraCloud Consumption Analytics Overview



MULTI-CLOUD STRATEGY:

Multiple Subscriptions, Providers, Business Units and Stakeholders.

The PyraCloud Cloud Spend Management module provides a single platform to govern spend across the multiple cloud resources leveraged by the organization. It provides transparency so organizations can govern, control costs and optimize cloud budgets and spend across providers, business units or applications.



CLOSING THE LOOP ON CLOUD SPEND MANAGEMENT

ANALYZE & OPTIMIZE BUDGET AND SPEND

PyraCloud Cloud Analytics Viewer enables organizations to customize dashboards and reports based on business units, groups of resources or user personas. Customized reports and dashboards provide insight into cloud budget and spend across multi-cloud environments including Reserve Instance spend in amortized or actual cost view. These insights enable lines of business and stakeholders to govern, manage and optimize budget and spend of cloud resources.

DEFINE BUSINESS UNITS & MAP RESOURCES TO THOSE BUSINESS UNITS

PyraCloud Custom Group Manager (CGM) allows organizations to structure cloud workloads and environments into business units and cost centers. Using CGM, organizations can define the hierarchy based on internal reporting needs. Once defined, the resources can be grouped into business units and cost centers. Organizations can effectively govern, budget, track spend and charge back cloud costs to the various business units.

SPLIT SHARED CLOUD RESOURCE COSTS

PyraCloud Cost Allocation allows customers to split the cost of shared cloud resources across multiple business groups and cost centers. Customers are able to split resources such as storage or security services from Azure across multiple groups who will utilize the resources. This enables organizations to better track cloud resource usage and charge the relevant business unit for cloud resources used.

DISCOVER, STRUCTURE AND GOVERN CLOUD RESOURCES

PyraCloud Tag and Resource Manager (TRM) provides an abstraction layer above the native AWS and Azure tagging capabilities so organizations can discover and group resources across cloud providers. TRM provides a consistent tag structure across all cloud providers (Azure and AWS). Maintaining a consistent tag structure allows organizations to aggregate resource information from all cloud providers for enhanced governance and cost analytics.

ESTABLISHING BUDGETS BY BUSINESS UNITS

PyraCloud Cloud Budget Manager (CBM) allows organizations to set budgets by business unit or project. By setting budgets, an organization can track costs down to the workload level, establishing strong accountability for cloud spend. Once set, CBM will provide a view of where the organization is against that specific budget for the defined length of time. Additionally, indicators and alerts can be set showing how an organization is tracking against a budget.

CHARGEBACK CLOUD COSTS TO BUSINESS UNITS

PyraCloud Chargeback Manager enables organizations to consolidate their cloud spend, mark up as required and distribute the costs across their organization. Organizations no longer need to manage this process manually, they can allocate cloud costs back to the respective business units by creating internal invoices by cloud provider within Chargeback Manager. These invoices can then be shared with key stakeholders to show the precise amount of cloud resources they have consumed within a given time period.

END-TO-END CLOUD SPEND MANAGEMENT

PyraCloud Cloud Spend Management enables organizations to deploy a consistent tagging methodology across multiple cloud environments, set budgets and track usage and spend against budgets, split shared cloud resources and setup chargeback invoices to relevant internal groups which enables end-to-end cloud spend management.

