

VMware Chargeback

What is VMware Chargeback™?

VMware Chargeback™(formerly vRealize Operations Tenant App™(TA)) is used for metering the infrastructure services provided by a service provider to their tenants. Further, it offers options to configure different pricing models for the metered infrastructure. VMware Chargeback also provides tenant-specific views that help tenants obtain an operations view of the infrastructure they are consuming, including metrics, charges, reports, and alerts.

How is VMware Chargeback available to you?

VMware Chargeback is available as a service offering and on-prem offering:

1. **VMware Chargeback service** – In this announcement, the VMware Chargeback service is available as early access, with limited availability, with the purchase or trial of the VMware Cloud Director™service. For any queries, please get in touch with your VMware sales team or email us at help-vmware-chargeback@vmware.com.
2. **VMware Chargeback On-prem** – VMware Chargeback on-prem is an upgraded offering of the previous release, vRealize Operations Tenant App™v8.6 and the new release is VMware Chargeback v8.10.

Note: VMware Chargeback service and VMware Chargeback on-prem have the same functionality. However, only a few SaaS-specific options are available in the VMware Chargeback service.

What opportunity does it address?

As more workloads move to the cloud, more visibility and optimization are required to ensure that customers get value for money and run optimally. With Public Cloud services, it is well known that many customers are paying for underutilized resources and optimization is required to tie IT spending to actual usage. For Cloud Services Providers, this is an opportunity to address customer needs and provide a self-service, transparent view of usage and charges for the services in the same single portal.

Billing Opportunity for Cloud Services Providers

As Cloud Services Providers are maturing and adding additional service offerings to their portfolio, they need to consume usage metrics, apply rates cards and bill/ invoice their tenants/customers for the services used. Providers using VMware Chargeback can easily meter their tenant's usage while defining rate cards aligned to their business without having to build custom code to ingest data into their invoicing system. Using VMware Chargeback for billing can reduce providers' custom development and increase time to delivery so that they can scale and bill for services faster and maximize their ROI.

Monitoring-as-a-Service Opportunity

Providers can monetize Monitoring-as-a-Service by offering tenants custom alerts and reports as a managed service. By combining the capabilities of VMware Chargeback with Aria Operations™Enterprise, providers can unlock advanced monitoring use cases such as Application, Database, Containers and Multi-Cloud monitoring to generate consistent recurring revenue.

What is New in VMware Chargeback?

VMware Chargeback provides a new and enhanced UI experience and additional coverage of services like Cloudian Storage and NSX Advanced Load balancer for metering, chargeback, and billing capability at the organization level.

What functionality is provided in VMware Chargeback?

New metering and pricing capabilities support additional services monetized by providers:

With each release of VMware Chargeback, new metrics and new services are supported, providing enhanced functionality to the providers and tenants. In this release, VMware Chargeback 8.10 adds metering capability for services like Cloudian Storage and NSX Advanced Load balancer.

- **Metering and Pricing NSX™Advanced Load Balancer™**

Providers can charge for consumption of NSX Advanced Load balancer based on throughput. They can create slabs with different rates for throughput values.

- **Metering and Pricing Cloudian Storage**

Providers can charge for the consumption of Cloudian storage based on storage. They can create slabs with different rates for storage values.

New Bill summary for organizations and visibility into infrastructure cost

- **Bill summary for organizations**

In addition to charging the various business units or generating bills at the organization VDC level, providers could provide a bill summary at an organization level, clearly segregating the cost incurred by the various business units. In addition to organization-level bills acting as a summary, it would also help providers charge for resources consumed at an organizational level rather than at an individual business unit level.

- **Visibility into infrastructure cost**

Providers can see the various cost metrics, such as unallocated cost, in the different overview sections. The total price and cost visibility is meant to give providers a sense of Profit and loss for their infrastructure investments.

Enhanced User Interface drives ease of metering and chargeback experience for providers and tenants.

- **Operations Overview Dashboard Revamp**

Operations Overview Dashboard has been revamped to ensure providers and tenants get quick access to relevant information. The dashboard's Overviews and Pricing Policy section have been updated to provide a more intuitive sequential flow in the pricing policy and metric selector section and to include essential metrics on the home page.

- **Filter Option on list view Dashboards:**

You can now filter any item in the form of a list view.

Find out more

VMware Chargeback has constantly been evolving to cater to our Cloud Services Provider partners' metering, pricing and chargeback requirements. All these new capabilities require VMware Aria Operations 8.10 to be installed for the on-prem version. The SaaS version will have the VMware Aria Operations tile if they have an Aria Operations commit contract. If they don't, they will have the Aria Operations tile available with the trial license and the VMware Chargeback tile. Providers must have a VMware Cloud Director service commit contract in place.

For more details and understanding, see the following documentation:

- [Release notes for VMware Aria Operations Management Pack](#)
- [VMware Chargeback for VCD for a Service Provider](#)
- [VMware Chargeback for VCD for a Tenant](#)
- [VMware Chargeback as a Service for a Service Provider](#)
- [Demo video](#)
- [Operations Handbook](#)

See the release blogs:

1. [Announcing VMware Chargeback for Cloud Services Providers - SaaS](#)
2. [What's New in VMware Chargeback v8.10 On-Prem and SaaS for VMware Cloud Director](#)

