

Monitor Citrix Managed Azure resource consumption for Citrix DaaS

IN THIS ARTICLE

Supported products

Consumption summary

Consumption details

Usage reports

Usage trends and consumption activity

When you purchase an entitlement to Citrix DaaS (formerly Citrix Virtual Apps and Desktops service), you can also purchase the Citrix Azure Consumption Fund that allows you to use resources in a Citrix Managed Azure subscription. You can use these resources for delivering apps and desktops to your users alongside your on-premises VDAs.

When you buy the Citrix Azure Consumption Fund, you can pay for consumption using one of the following methods:

- **Pay-as-you-go:** For the Citrix Managed Azure resources that you use during a given month, Citrix bills you during the following month. Citrix Cloud displays your usage as overage.
- **Prepaid consumption:** You can pre-pay for consumption on a monthly or yearly (termed) basis. For any usage that exceeds your pre-paid consumption, Citrix Cloud displays this usage as overage. For any overage in a given month, Citrix bills you during the following month.

Each consumption unit is valued at \$1.00 USD. The Licensing console in Citrix Cloud helps you track the units that you use.

To estimate consumption costs, use the [Citrix Managed Azure Consumption Calculator](#). To estimate consumption and licensing costs for Citrix DaaS Standard for Azure (formerly Citrix Virtual Apps and Desktops Standard for Azure), use the [Licensing and Consumption Calculator](#).

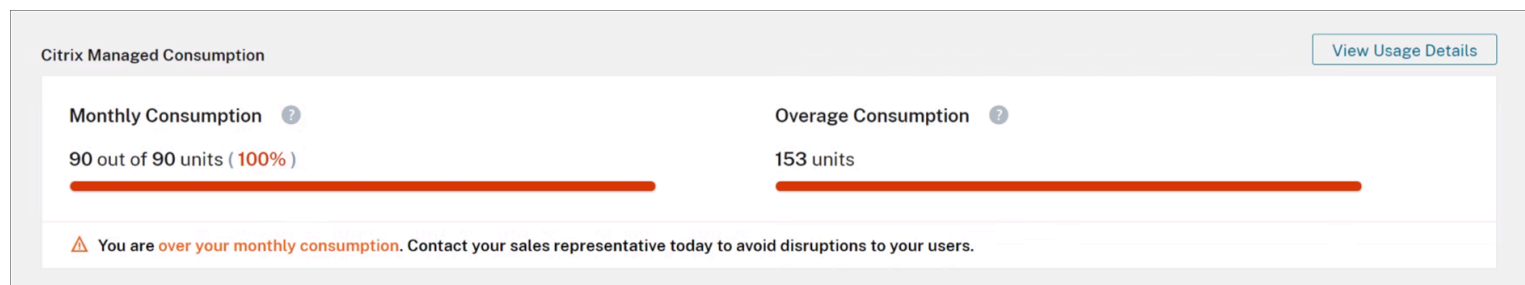
Supported products

Consumption monitoring is available for the following editions of Citrix DaaS:

- Citrix DaaS Advanced (formerly Virtual Apps Advanced)
- Citrix DaaS Premium (formerly Virtual Apps Premium)
- Citrix DaaS Advanced Plus (formerly Virtual Apps and Desktops Advanced)
- Citrix DaaS Premium (formerly Virtual Apps and Desktops Premium)
- Citrix DaaS Standard for Azure (formerly Virtual Apps and Desktops Standard for Azure)

Consumption summary

The Citrix Managed Consumption section displays a summary of the units that you've used in your Consumption Fund.



Monthly Consumption shows the number of consumption units that you've used for the current month out of the total number of monthly Consumption Fund units that you've purchased. Monthly consumption resets each month. Unused consumption units aren't carried over to the next month.

Term Consumption shows the number of consumption units that you've used out of the total number of term Consumption Fund units that you've purchased. As with monthly consumption units, unused term consumption units aren't carried over to the next year.

Overage Consumption shows the number of consumption units that you've used beyond the number of units in your Azure Consumption Fund. If you use Citrix Managed Azure resources on a pay-as-you-go basis, your consumption appears as overage by default.

How overage is measured

If you use the Azure Consumption Fund on a pay-as-you-go basis, Citrix Cloud displays the number of consumption units that you've used for the current month as overage.

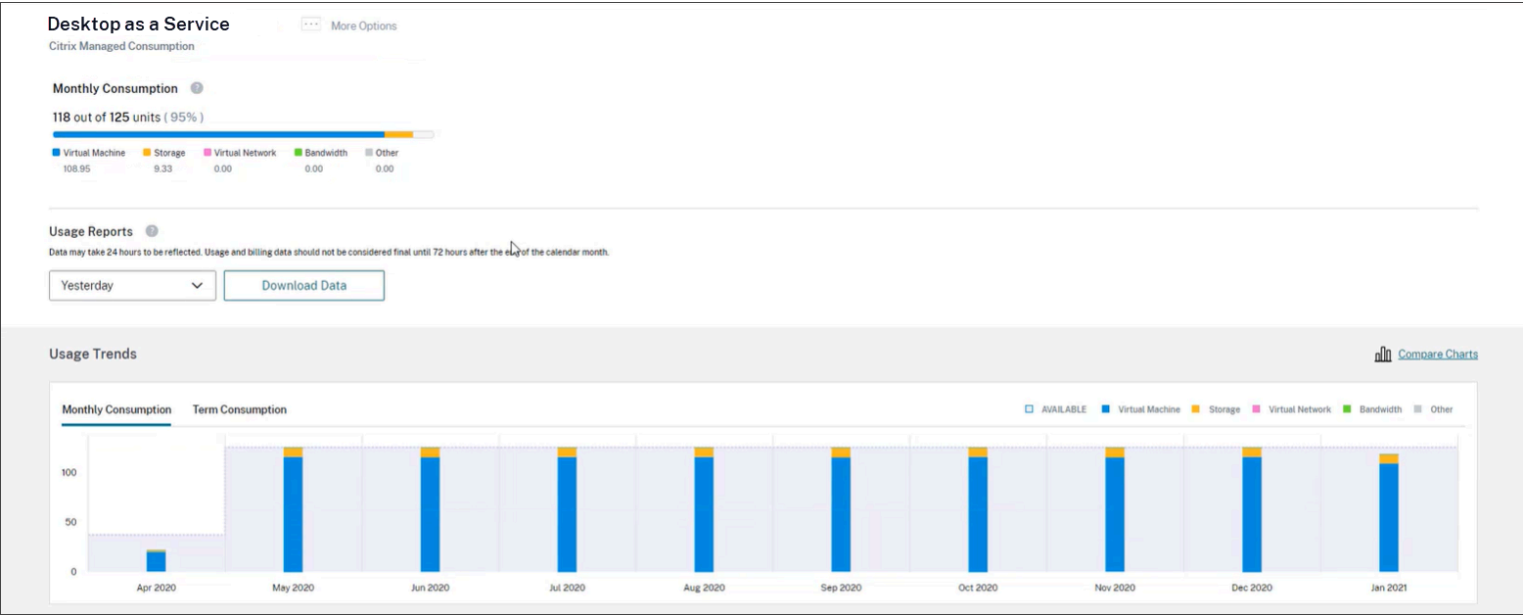
If you prepaid for consumption on either a monthly or yearly basis, Citrix Cloud displays the number of monthly or term consumption units that you've used for the current month or year. If you consume more units than you purchased, Citrix Cloud displays the excess units as overage.

If you prepaid for consumption on both a monthly and a yearly basis, Citrix Cloud measures your consumption against your purchased monthly units first. After those units are consumed, Citrix Cloud measures your consumption against your yearly units. After those units are consumed, Citrix Cloud displays any excess units that you consume as overage.

If you buy additional consumption units and your account has existing overage, the new consumption units are not applied to the overage. The new consumption units are only applied to usage that occurs after those units are purchased.

Consumption details

For a detailed view of your consumption units, click **View Usage Details** at the far right of the summary. The details page displays breakdowns of your consumption and usage trends.



Usage reports

You can download usage information as a CSV file for an interval that you specify. Click **Download Data** to generate and download a CSV file to your local machine.

Data can take up to 72 hours after the end of a day or month to reflect all usage.

The CSV file includes the following sections:

- Report summary that shows the consumption units available before and after the report date range, total usage charges, and

pending overage.

Data may take 24 hours to be reflected. Usage and billing data should not be considered final until 72 hours after the end of the calendar month.			
Org ID	51938754		
Report Date	12/3/2021		
Date Start	11/1/2021		
Date End	11/30/2021		
Report Summary			
	Credits	Debits	
Monthly Consumption Units Available before 11/01/2021	\$0		
Termed Consumption Units Available before 11/01/2021	\$0		
Trial Consumption Units Available before 11/01/2021	\$0		
Total Usage to Charge			\$851.96
Expired Consumption Commitment			\$0.00
Total	\$0.00		\$851.96
Monthly Consumption Units Available after 11/30/2021	\$0		
Termed Consumption Units Available after 11/30/2021	\$0		
Trial Consumption Units Available after 11/30/2021	\$0		
Pending Overage by 11/30/2021	\$0.00		

- Daily summary that shows the total usage charge, remaining monthly and term funds, and overage charge for each day of the report date range.

Daily Summary							
Date		Total Usage	Remaining Monthly Funds	Remaining Termed Funds		Overage Amount	
	11/1/2021	\$28.40	\$0	\$0			\$0
	11/2/2021	\$28.40	\$0	\$0			\$0
	11/3/2021	\$28.40	\$0	\$0			\$0
	11/4/2021	\$28.40	\$0	\$0			\$0
	11/5/2021	\$28.39	\$0	\$0			\$0
	11/6/2021	\$28.39	\$0	\$0			\$0
	11/7/2021	\$28.40	\$0	\$0			\$0
	11/8/2021	\$28.40	\$0	\$0			\$0

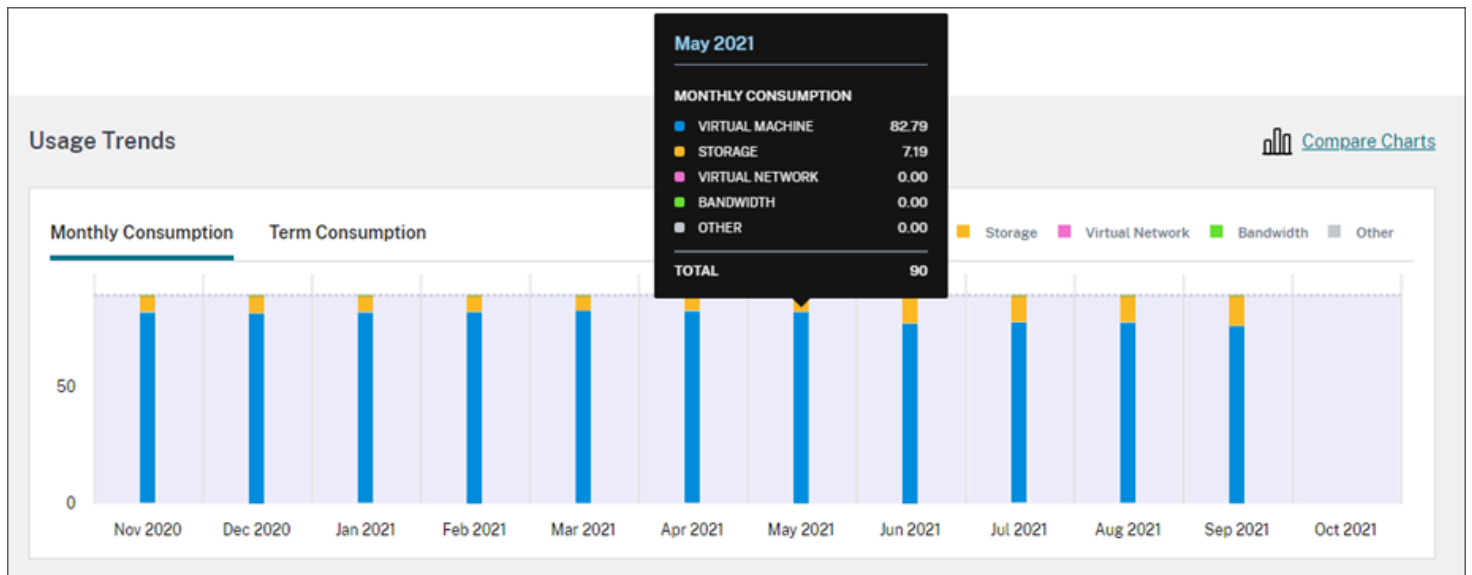
- Metered usage of Azure VMs, network connections, Azure storage, and bandwidth for each day of the report date range.

Date	Citrix Meter Name	Citrix Meter Description	Catalog Id	Catalog Name	Citrix Meter Region	Citrix Meter Category	Citrix Meter Sub Category	Citrix Meter Unit	Quantity	SRP	Total	Total Charged
11/1/2021	Bandwidth - Data Transfer Out - Zone 1		07f1d01f-9ffb-472e-93ab-ae2d7393202a	Win-11-MS-2	None	Bandwidth		10 GB	0.0000444	\$1.13	\$0.00	\$0.00
11/1/2021	Bandwidth - Data Transfer Out - Zone 1		f061eeac-2507-459c-ab99-71fde94b318e	Finance desktops	None	Bandwidth		10 GB	0.0000018	\$1.13	\$0.00	\$0.00
11/1/2021	Bandwidth - Data Transfer Out - Zone 1		N/A	N/A	None	Bandwidth		10 GB	0.0064263	\$1.13	\$0.01	\$0.01
11/1/2021	Bandwidth - Data Transfer Out - Zone 1		cb7516c0-33e7-485a-9eb0-d84b7f2e9c5a	Windows-11-MultiSession	None	Bandwidth		10 GB	0.0000137	\$1.13	\$0.00	\$0.00
11/1/2021	Bandwidth - Data Transfer Out - Zone 1		6dbcd6a1-cdf6-4135-86e0-76e2f5f45204	Windows-11-SingleSession	None	Bandwidth		10 GB	0.0000015	\$1.13	\$0.00	\$0.00
11/1/2021	Bandwidth - Data Transfer Out - Zone 1		dfb04e0a-b08f-4f0a-af95-fff7cdd6cd83	AVD Desktops	None	Bandwidth		10 GB	0.0000073	\$1.13	\$0.00	\$0.00
11/1/2021	Bandwidth - Data Transfer Out - Zone 1		e86cee4e-1930-4d87-b2e5-3b189bb3e6e3	Win-11-SS-22	None	Bandwidth		10 GB	0.0000334	\$1.13	\$0.00	\$0.00
11/1/2021	Virtual Machines Dv3/Dsv3 Series - D2 v3/D2s v3 - US East		f061eeac-2507-459c-ab99-71fde94b318e	Finance desktops	US East	VirtualMachine		10 Hours	2.4	\$1.25	\$3.00	\$3.00
11/1/2021	Virtual Machines Dv3/Dsv3 Series - D2 v3/D2s v3 - US East		e86cee4e-1930-4d87-b2e5-3b189bb3e6e3	Win-11-SS-22	US East	VirtualMachine		10 Hours	2.4	\$1.25	\$3.00	\$3.00
11/1/2021	Virtual Machines Dv3/Dsv3 Series - D2 v3/D2s v3 - US East		dfb04e0a-b08f-4f0a-af95-fff7cdd6cd83	AVD Desktops	US East	VirtualMachine		10 Hours	2.4	\$1.25	\$3.00	\$3.00
11/1/2021	Virtual Machines Dv3/Dsv3 Series - D2 v3/D2s v3 - US East		cb7516c0-33e7-485a-9eb0-d84b7f2e9c5a	Windows-11-MultiSession	US East	VirtualMachine		10 Hours	2.4	\$1.25	\$3.00	\$3.00
11/1/2021	Virtual Machines Dv3/Dsv3 Series - D2 v3/D2s v3 - US East		07f1d01f-9ffb-472e-93ab-ae2d7393202a	Win-11-MS-2	US East	VirtualMachine		10 Hours	2.4	\$1.25	\$3.00	\$3.00
11/1/2021	Virtual Machines Dv3/Dsv3 Series - D2 v3/D2s v3 - US East		6dbcd6a1-cdf6-4135-86e0-76e2f5f45204	Windows-11-SingleSession	US East	VirtualMachine		10 Hours	2.4	\$1.25	\$3.00	\$3.00
11/1/2021	Virtual Network Peering - Ingress		N/A	N/A	None	VirtualNetwork		100 GB	0.00016714	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Egress		f061eeac-2507-459c-ab99-71fde94b318e	Finance desktops	None	VirtualNetwork		100 GB	0.00000034	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Ingress		cb7516c0-33e7-485a-9eb0-d84b7f2e9c5a	Windows-11-MultiSession	None	VirtualNetwork		100 GB	0.00000323	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Ingress		07f1d01f-9ffb-472e-93ab-ae2d7393202a	Win-11-MS-2	None	VirtualNetwork		100 GB	0.00000422	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Egress		07f1d01f-9ffb-472e-93ab-ae2d7393202a	Win-11-MS-2	None	VirtualNetwork		100 GB	0.00000165	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Ingress		dfb04e0a-b08f-4f0a-af95-fff7cdd6cd83	AVD Desktops	None	VirtualNetwork		100 GB	0.00000307	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Egress		e86cee4e-1930-4d87-b2e5-3b189bb3e6e3	Win-11-SS-22	None	VirtualNetwork		100 GB	0.00000129	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Egress		cb7516c0-33e7-485a-9eb0-d84b7f2e9c5a	Windows-11-MultiSession	None	VirtualNetwork		100 GB	0.00000148	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Egress		dfb04e0a-b08f-4f0a-af95-fff7cdd6cd83	AVD Desktops	None	VirtualNetwork		100 GB	0.00000115	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Ingress		e86cee4e-1930-4d87-b2e5-3b189bb3e6e3	Win-11-SS-22	None	VirtualNetwork		100 GB	0.00000342	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Egress		N/A	N/A	None	VirtualNetwork		100 GB	0.00012714	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Egress		6dbcd6a1-cdf6-4135-86e0-76e2f5f45204	Windows-11-SingleSession	None	VirtualNetwork		100 GB	0.00000121	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Ingress		6dbcd6a1-cdf6-4135-86e0-76e2f5f45204	Windows-11-SingleSession	None	VirtualNetwork		100 GB	0.00000323	\$1.30	\$0.00	\$0.00
11/1/2021	Virtual Network Peering - Ingress		f061eeac-2507-459c-ab99-71fde94b318e	Finance desktops	None	VirtualNetwork		100 GB	0.00000094	\$1.30	\$0.00	\$0.00
11/1/2021	General Block Blob - Read Operations		N/A	N/A	None	Storage		1000000000	0.000000016	\$4.68	\$0.00	\$0.00
11/1/2021	Standard HDD Managed Disks - S10 - Disks - US East		N/A	N/A	US East	Storage		1 /Month	0.400032	\$7.64	\$3.06	\$3.06
11/1/2021	Standard HDD Managed Disks - S10 - Disks - US East		dfb04e0a-b08f-4f0a-af95-fff7cdd6cd83	AVD Desktops	US East	Storage		1 /Month	0.033336	\$7.64	\$0.25	\$0.25
11/1/2021	Standard HDD Managed Disks - S10 - Disks - US East		6dbcd6a1-cdf6-4135-86e0-76e2f5f45204	Windows-11-SingleSession	US East	Storage		1 /Month	0.100008	\$7.64	\$0.76	\$0.76
11/1/2021	Virtual Machines Av2 Series - A2 v2 - US East		N/A	N/A	US East	VirtualMachine		100 Hours	0.48	\$11.83	\$5.68	\$5.68
11/1/2021	Premium SSD Managed Disks - P10 - Disks - US East		f061eeac-2507-459c-ab99-71fde94b318e	Finance desktops	US East	Storage		1 /Month	0.033336	\$19.22	\$0.64	\$0.64
11/2/2021	Bandwidth - Data Transfer Out - Zone 1		07f1d01f-9ffb-472e-93ab-ae2d7393202a	Win-11-MS-2	None	Bandwidth		10 GB	0.0000235	\$1.13	\$0.00	\$0.00

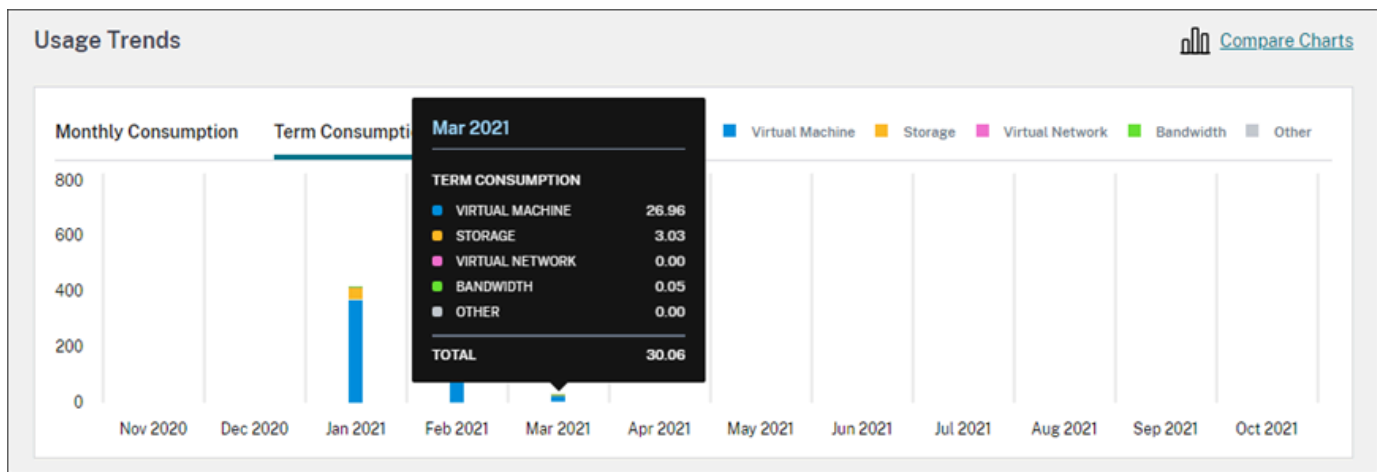
Usage trends and consumption activity

The **Usage Trends** section displays a chart of the Citrix Managed Azure resources that you've used. Pointing to a bar on the chart displays the quantity of resources that you consumed for that month, including virtual machines, storage, virtual network resources, and bandwidth.

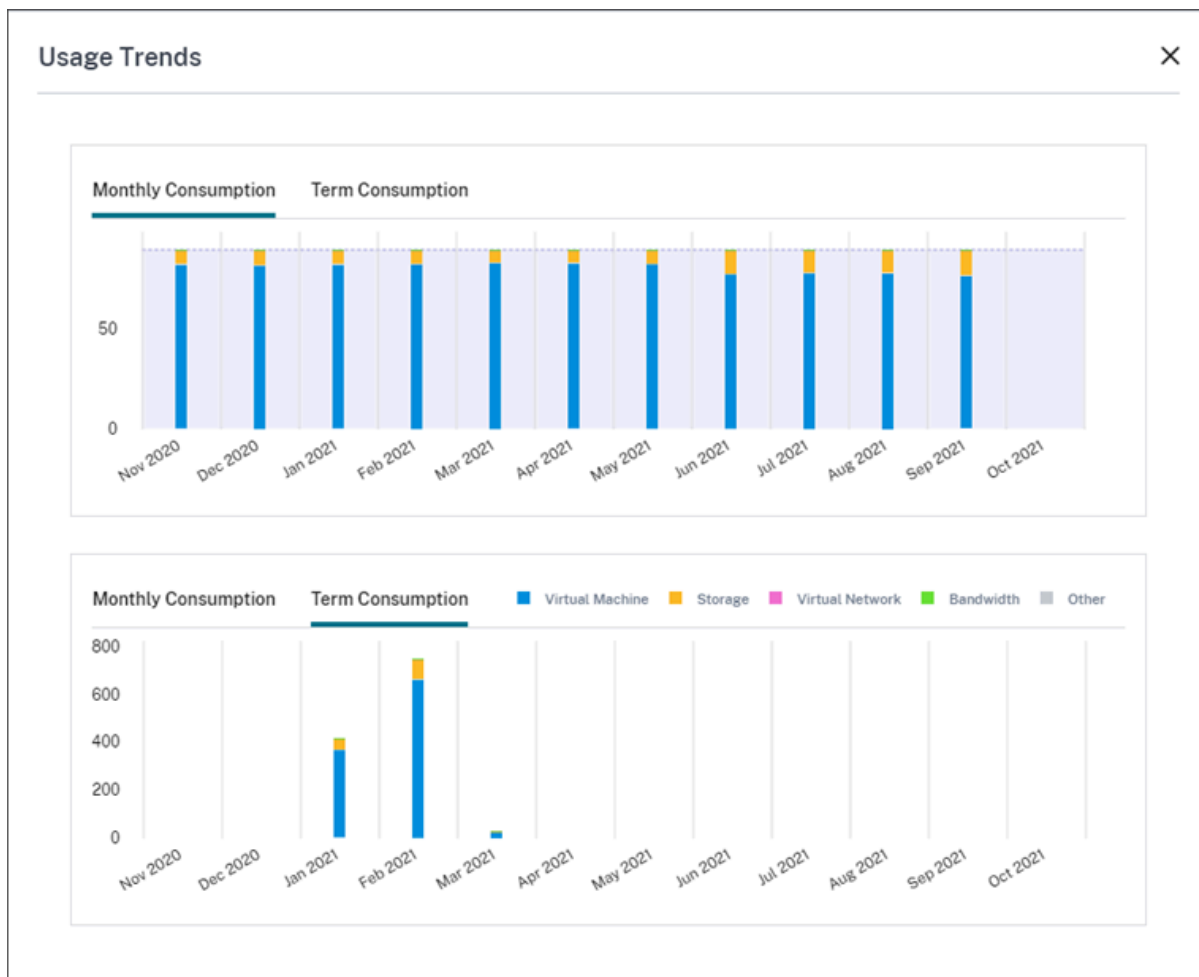
Select **Monthly Consumption** to view your monthly consumption for the previous 12 months.



Select **Term Consumption** to view your term consumption for each month during the previous year.



If you purchased both monthly and yearly consumption units, select **Compare Charts** at the far right of the chart to view monthly and term consumption trends in a single view.



The **Consumption Activity** section also displays a list of your consumption units for each month.

Consumption Activity				
			< 1-12 of 23 >	
Month	Used	Owned	Remaining	Overage
Oct 2021	0	1,200	0	0
Sep 2021	831	1,200	0	831
Aug 2021	1,375	1,200	0	1,375
Jul 2021	1,056	1,200	0	1,056

Consumption activity includes the following information:

- **Used:** The number of units that were used during each month.
- **Owned:** The total number of purchased units for each month.
- **Remaining:** The number of purchased units that were unused during each month.
- **Overage:** The number of consumed units that exceeded your purchased units during each month.

Release assigned licenses

The time at which license assignments become eligible for release depends on the Consumption Fund units that you purchased.

You can release inactive licenses after 30 days if:

- You don't use a Citrix Managed Azure subscription with your service deployment.
- You purchased yearly consumption units to use with your service deployment.

You can release inactive licenses during the current month, provided no users or devices launched apps or desktops, if:

- You purchased monthly Consumption Fund units to use with your service deployment.
- You purchased both monthly and yearly Consumption Fund units.

For instructions for releasing eligible licenses, see the following articles:

- Citrix DaaS (User/Device model): [Release assigned licenses](#)
- Citrix DaaS Standard for Azure: [Release assigned licenses](#)