



# **Azure Marketplace Steps**

## **Virtual Desktop Service**

NetApp  
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# Table of Contents

- Azure Marketplace Steps ..... 1
  - Overview ..... 1
  - Resolving Common Issues ..... 7

# Azure Marketplace Steps

The VDS team is excited to report that service is live and ready to transact through the Azure Marketplace as of Friday, January 15, 2021. This new marketplace capability delivers several key benefits to you as a joint NetApp/Microsoft customer:

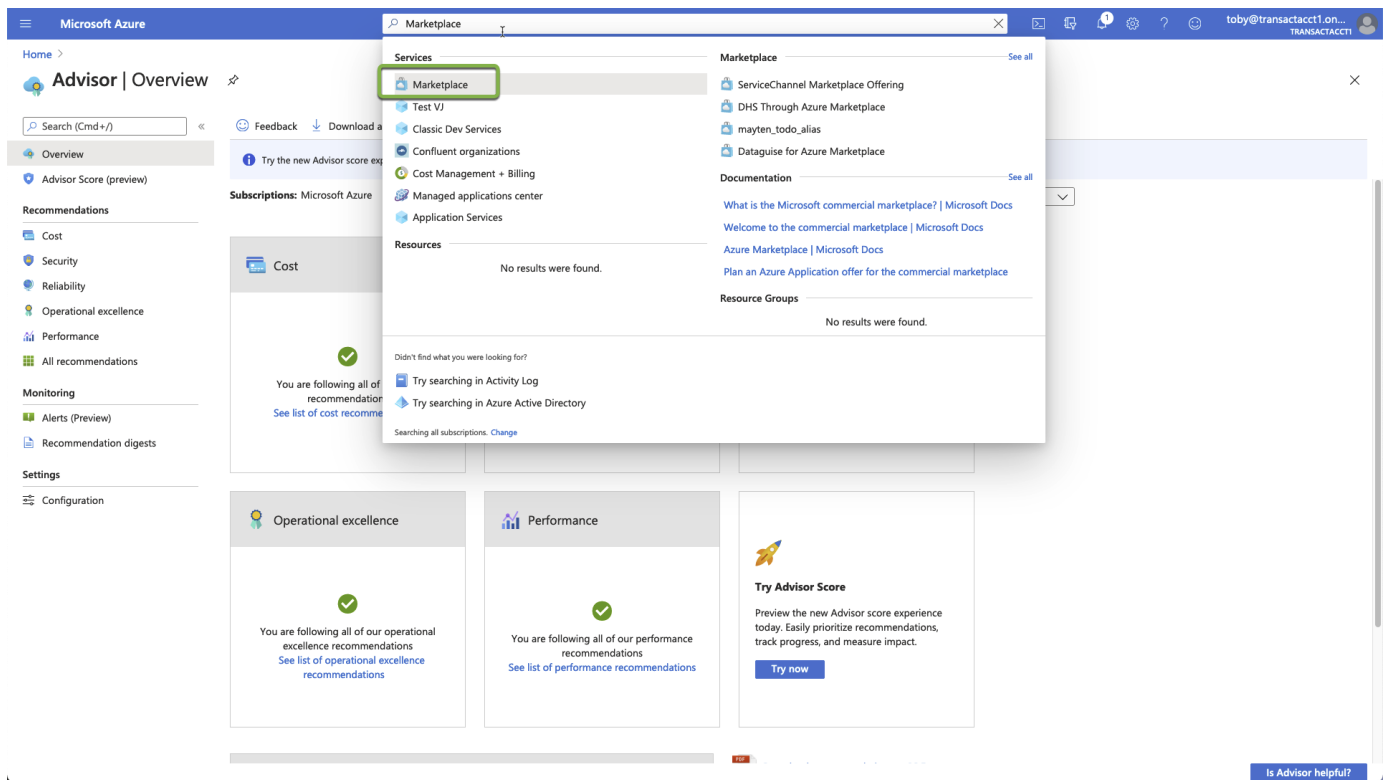
- Since you can use your existing Enterprise Agreement commitments to pay for services purchased through the Azure Marketplace, you don't need to define and allocate net-new budget for this powerful AVD enhancement service – you can leverage your existing Azure commitments to enable VDS, streamline your AVD environments, and reduce your overall cloud spend!
- Enhanced operations without administrative burden – Microsoft simply adds your VDS service to your existing Azure invoice right alongside the rest of your infrastructure and service  
This is a fast, easy way to leverage automation and orchestration to streamline AVD deployments, reduce your cloud infrastructure spend, and get more out of your AVD investment.

## License Count FAQ:

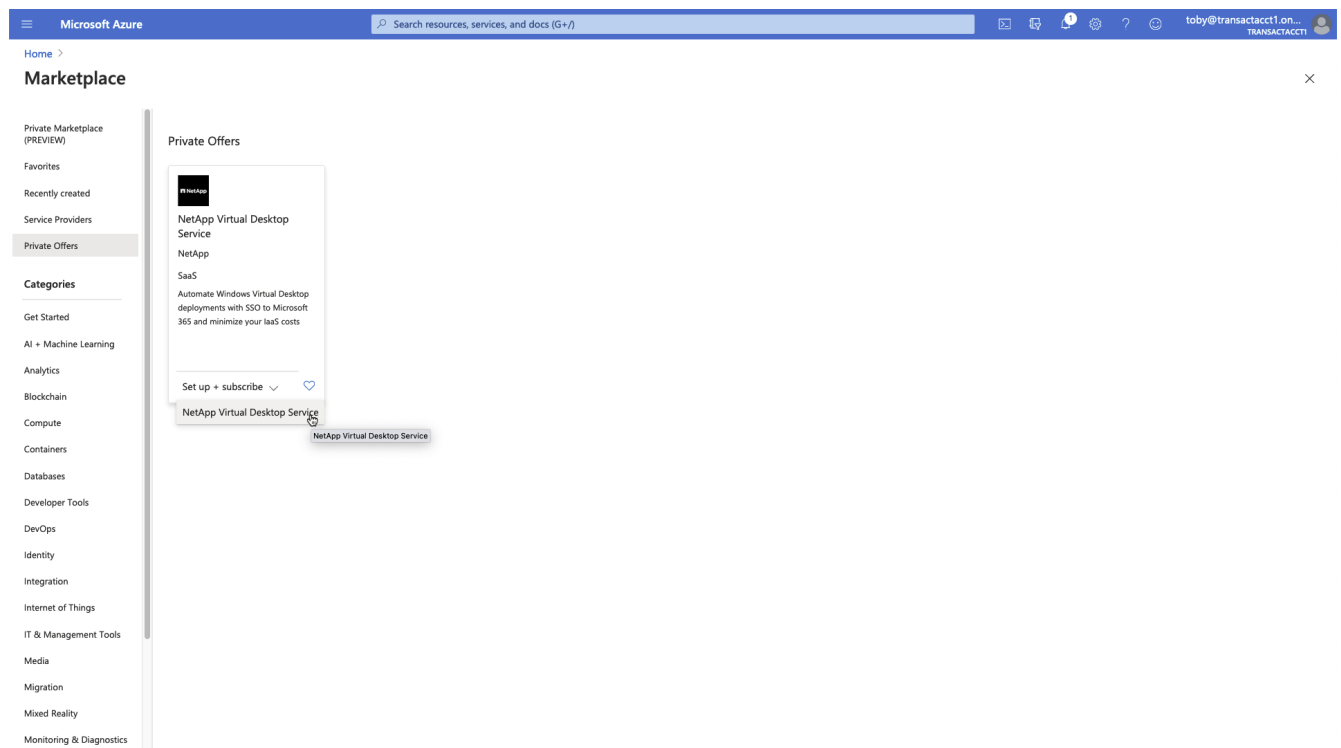
- The Azure Marketplace requires the enforcement of license count capacity, which means that you will not be able to enable virtual desktops for more users than the number of licenses purchased in the Azure Marketplace.
  - For example: if you purchased 100 users for a POC and want to enable additional users, please navigate back to the Azure Marketplace and increase the number of licenses purchased via the Azure Marketplace.
- As license count enforcement is required, if an admin decreases the number of licenses purchased via the Azure portal to a number lower than the number of users with desktops provisioned in VDS, admins will see an error prompt when logging into the VDS UI.
  - For this reason, in the event it is necessary to decrease the number of VDS licenses purchased it is a best practice to de-provision the virtual desktops from users in VDS prior to decreasing license count in the Azure Marketplace.

## Overview

1. Search for Azure Marketplace



## 1. Check in "Private Offers"



## 2. Click "Set up + subscribe"

**NetApp Virtual Desktop Service**

Select a plan: **NetApp Virtual Desktop Service** [Set up + subscribe](#)

**Overview** Plans + Pricing Usage Information + Support Reviews

To maintain business continuity, businesses are forced to shift its workforce productivity model from a purely physical desktop environment to cloud-driven virtual desktop solutions. Integrating virtual desktop solutions within the private, public, or hybrid cloud environment has uncovered the necessity to manage virtual desktops in multiple locations simultaneously, ensuring data is protected, and user experiences are high performing with little latency, regardless of where the user is physically located. Today's workforce is driven by speed, agility and a growing population of contractors and seasonal shift workers. Users must have always-on access their resources anywhere, any time and on any device. The minimum acceptable bar for virtual desktop deployments is that virtual desktops must be robust, secure, flexible.

However, businesses' and IT resources are finding that centralized virtual desktop management, such as deployment and provisioning, is hard and complex. Orchestration, user management, and scaling is time consuming, especially if it is done in multiple cloud environments depending on business or regional requirements. Generally, there are different management consoles to deal with that may or may not connect to their on-premises or other cloud environments.

NetApp makes virtual desktop deployment, provisioning, and orchestration easy and streamlined. NetApp Virtual Desktop Service (VDS) offers businesses anywhere in the world with a validated solution, solving their biggest challenges with virtual desktop implementation. VDS is NetApp's SaaS solution to automatically deploy, provision, orchestrate and manage virtual desktops, in any cloud environment, and hybrid/on-premises. VDS extends cloud capabilities by delivering a global control plane to manage virtual desktops through all phases of the desktop lifecycle. VDS is a flexible solution, with open REST APIs, that is interoperable with your hybrid/multi-cloud environments. VDS supports Remote Desktop Services (RDS) on-premises HCI environments with VMware vSphere and provides native support for Microsoft's Windows Virtual Desktop (WVD) solution in Microsoft Azure.

NetApp VDS is the single pane of glass for enterprise-class VDI solutions management.

**Media**

Now more than ever, companies need fast and reliable virtual desktops.

VDS, GFC & ANF: The Solution for Globally Deployed Cloud Desktops

### 3. Choose Subscription, Name and User count

**Subscribe To NetApp Virtual Desktop Service**

Subscribe to plan

**\* Basics** Review + subscribe

Fill out the plan details. After you've finished subscribing, configure your SaaS account on the publisher's website to complete the process.

**Plan details**

Subscription \*

Name \*

Plan **NetApp Virtual Desktop Service - Monthly**  
This plan delivers subscription licensing for NetApp Virtual Desktop Service.

**IMPORTANT NOTES**

- This service is for admins with the owner role on a subscription and Global Administrator on AAD. These permissions are used to automate deployments on behalf of customers.
- The subscription selected must have enough quota for one of the following to deploy in the desired region: D2s v3, D2 v3, D52 v2, D2 v2, B2ms or A2 v2
- IaaS and services carry a separate charge

[Change plan](#)

Billing term

Price

\*User count (Min - 10, Max - 1000000)

[Review + subscribe](#) < Previous Next: Review + subscribe >

**Useful links**

- [View this offer in Marketplace](#)
- [View all your SaaS subscriptions](#)

### 4. Review terms and click "Subscribe"

Microsoft Azure Search resources, services, and docs (G+/)

Home > Marketplace > **Subscribe To NetApp Virtual Desktop Service**  
Subscribe to plan

\* Basics **Review + subscribe**

**Offer + plan details**  
NetApp Virtual Desktop Service - VDS  
by NetApp  
[Terms of use](#) | [privacy policy](#)  
For pricing information and to determine which offerings may be purchased using monetary commitment funds or subscription credits, please contact your reseller.

**Terms of use**  
By clicking "Subscribe" and completing the purchase with the provider, I (a) agree to the legal terms and privacy statement(s) associated with each Marketplace offering above, and (b) agree that Microsoft may share my contact information and transaction details (including usage volume associated with the offering) with the seller(s) of the offering(s). Microsoft does not provide rights for third-party products or services. See the [Azure Marketplace Terms](#) for additional terms.

**Basics**

Subscription	Microsoft Azure
Name	NetApp VDS 2021
Plan	NetApp Virtual Desktop Service
Billing term	Monthly
Price	Pricing not available
User count	250

**After subscribing, remember to configure your SaaS account on the publisher's website.**

**Subscribe** < Previous: Basics Next >

## 5. Wait for Subscription to complete

Microsoft Azure Search resources, services, and docs (G+/)

Home > Marketplace > **Subscribe To NetApp Virtual Desktop Service** > **Subscription progress**

\*\*\* **Your SaaS subscription is in progress**

SaaS resource name: NetApp VDS 2021  
Purchase start time: Wednesday, January 13, 2021, 2:26:34 PM  
Offer & plan details: NetApp Virtual Desktop Service - Monthly

^ Next steps (available once subscribed)

**To complete the purchase, configure your SaaS account on the publisher's website.**

[Configure account now](#)

**Important to know**

Billing will start after your account is configured on the publisher's website.

If no action is taken within 30 days, this SaaS subscription will be automatically deleted.

Your SaaS subscription will appear on the [Software as a Service \(SaaS\)](#) page in the Azure portal. To access it easily, save it to your favorite services or pin it to the dashboard.

\*\*\* SaaS subscription is in progress 2:26 PM  
Your SaaS subscription 'NetApp VDS 2021' is in progress...

**Useful links**  
[View your SaaS subscription](#)  
[View all your SaaS subscriptions](#)  
[View this offer in Marketplace](#)

## 6. Click "Configure account now" once Subscription is complete

Microsoft Azure Search resources, services, and docs (G+)

Home > Marketplace > Subscribe To NetApp Virtual Desktop Service >

## Subscription progress

✓ Your SaaS subscription is complete. Configure account to enjoy your purchase.

SaaS resource name: NetApp VDS 2021

Purchase start time: Wednesday, January 13, 2021, 2:26:34 PM

Offer & plan details: NetApp Virtual Desktop Service Transact - Monthly

Next steps

To complete the purchase, configure your SaaS account on the publisher's website.

**Configure account now**

**Important to know**

Billing will start after your account is configured on the publisher's website.

If no action is taken within 30 days, this SaaS subscription will be automatically deleted.

Your SaaS subscription will appear on the [Software as a Service \(SaaS\)](#) page in the Azure portal. To access it easily, save it to your favorite services or pin it to the dashboard.

**Useful links**

- [View your SaaS subscription](#)
- [View all your SaaS subscriptions](#)
- [View this offer in Marketplace](#)

## 7. Accept permissions and consent on behalf of your organization

Microsoft

toby@transactacct1.onmicrosoft.com

### Permissions requested

**NetApp VDS**  
unverified

**This app may be risky. Only continue if you trust this app.** [Learn more](#)

This app would like to:

- ✓ Read organization information
- ✓ Sign in and read user profile
- ✓ Maintain access to data you have given it access to
- ☒ **Consent on behalf of your organization**

If you accept, this app will get access to the specified resources for all users in your organization. No one else will be prompted to review these permissions.

Accepting these permissions means that you allow this app to use your data as specified in their [terms of service](#) and [privacy statement](#). You can change these permissions at <https://myapps.microsoft.com>. [Show details](#)

Does this app look suspicious? [Report it here](#)

**Cancel** **Accept**

[Terms of use](#) [Privacy & cookies](#)

## 8. Enter primary contact information

## Register

Progress: Basic Info (Active) | Account | Review

**Company Info**

Company Name Required: NetApp

Phone Required: 123-456-7890

Website: http://www.netapp.com

Country Required: United States

Address 1 Required: 381 Cleveland Crossing

Address 2: Enter address 2

City Required: Garner

State Required: North Carolina

Zip Code Required: 27529

**Primary Contact**

First Name Required: Toby

Last Name Required: vanRoojen

Email Required: toby.vanroojen@netapp.com

Phone Required: 123-456-7890

**Technical Contact**

Use for contact info

☒ Primary contact ☐ New contact

**Billing Contact**

Use for contact info

☒ Primary contact ☐ Technical contact ☐ New contact

[Continue](#)

### 9. Register a VDS Admin account

## Register

Progress: Basic Info | Account (Active) | Review

VDS Username Required: toby@transactt1.onmicrosoft.com

VDS Password Required: [Masked]

[Previous](#) [Continue](#)

### 10. Confirm entries and click "Register"



## Register

Basic Info      Account      Review

### Company Info

<b>Company Name</b> NetApp	<b>Phone</b> 123-456-7890	<b>Website</b> http://www.netapp.com
<b>Country</b> US	<b>Address 1</b> 381 Cleveland Crossing	<b>Address 2</b> None
<b>City</b> Garner	<b>State</b> NC	<b>Zip Code</b> 27529

### Primary Contact

<b>First Name</b> Toby	<b>Last Name</b> vanRoojen	<b>Email</b> toby.vanroojen@netapp.com
<b>Phone</b> 123-456-7890		

### Technical Contact

Use for contact info  
Primary contact info

### Billing Contact

Use for contact info  
Primary contact info

### Account Info

<b>CWMS Username</b> toby@transactact1.onmicrosoft.com	<b>CWMS Password</b> *****
---	-------------------------------

Previous

Register

11. Begin the deployment wizard. [AVD deployment wizard documentation link](#)

**NetApp**  
Virtual Desktop Service

- Home
- Organizations
- Deployments**
- Workspaces
- App Services
- Service Board
- Scripted Events
- Admins
- Reports
- Applications
- Cost Estimator
- SaaS Backup

Search

Home > Deployments > Add Deployment

### Add Deployment

**Azure partner authorization required**

You will need an Azure partner account with global administrator privileges. You will be redirected to obtain access to this account after clicking continue.

Select a Platform

☒ Microsoft Azure
 ☐ Amazon Web Services
 ☐ Google Cloud Platform
 ☐ VMware vCloud

## Resolving Common Issues

## Failure to fetch Azure AD Profile

This generic error message doesn't tell you what the issue actually is. The reason a user sees this message is cookie related - this can happen if the user has third party cookies blocked in their browser. This setting is activated by default when in Incognito mode in Google Chrome. Re-enabling third party cookies allows you to proceed with ordering VDS via the Marketplace.

Users can resolve this issue via the Settings section of each browser. The specific location in each browser is:

- Chrome: these settings are in the Privacy and Security section
- Edge/Edge Chromium: these settings are in the Privacy section
- Firefox: these settings are in the Privacy & Security section
- Internet Explorer: these settings are in the Trusted Sites section

Note: if you are on a corporate network (VPN, etc.) then your organization may have applied these controls in your browser for you. You can check another browser to see if third party cookies are still enabled there, and if they are not then you should contact your system administrator.

## Inability to access VDS

There is another element that can present a barrier to Marketplace purchases – an organization's controls around what websites a user can access. Unfortunately, this is often unclear to users and can present a scenario where users aren't sure how to proceed.

This can manifest in several ways:

- Organizations expressly disallow access to specific websites
- Organizations disallow access to any website except expressly allowed websites
- Organizations quarantine any website the first time a user accesses it (common Cisco Umbrella/OpenDNS functionality)

Users can test this issue by attempting the same process from outside the corporate network or from a mobile device. If that resolves the issue and you're able to proceed, it is a corporate-controlled web browser setting. Please contact your system administrator to allow access for the purchase of this service and for future updates to this service.

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