

What's new in Azure Virtual Desktop and Windows 365

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Windows and Windows Cloud



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Azure Virtual Desktop



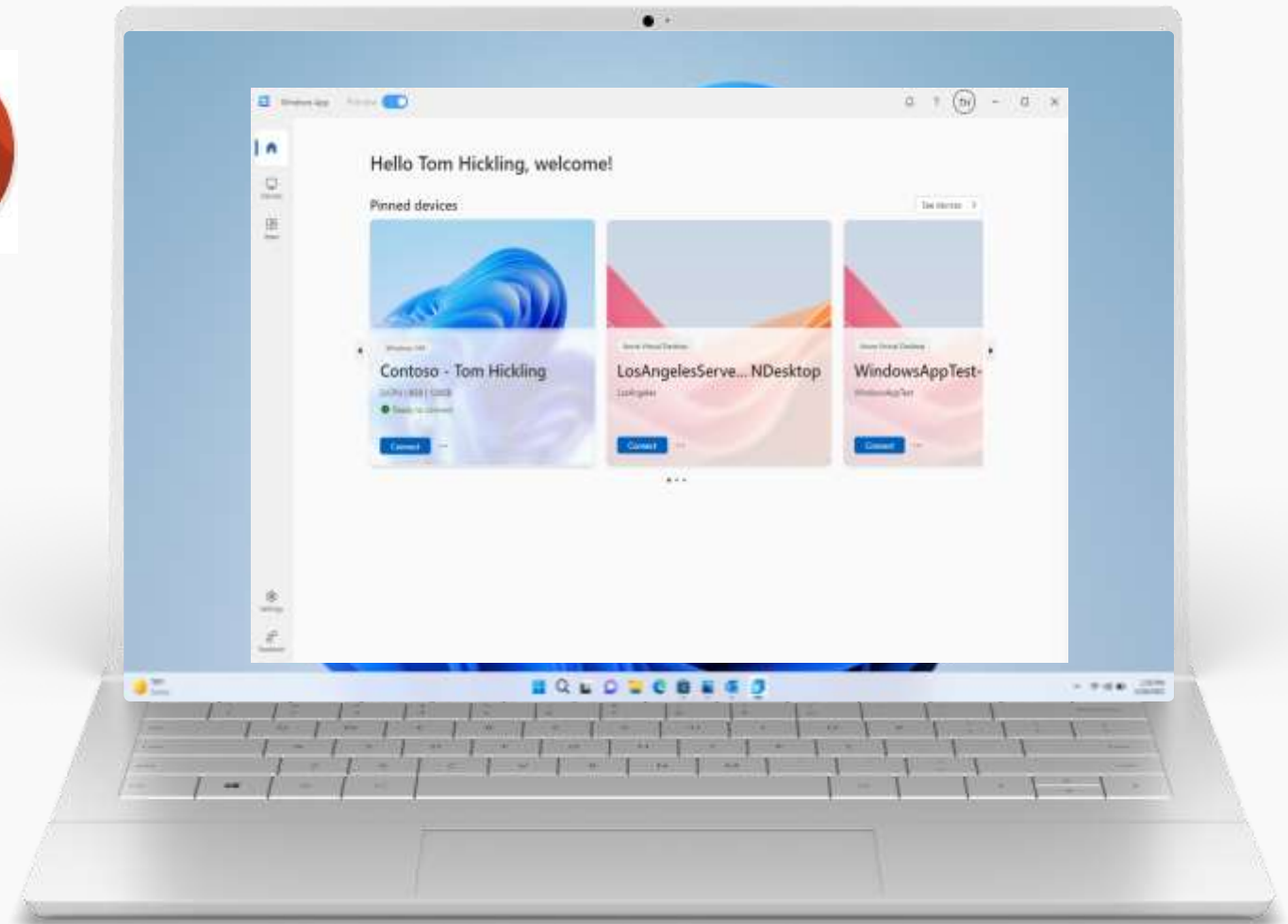
Contextual client device redirection Via Intune

Create client device redirection policies for the Windows App and the Remote Desktop client in Intune that

Check for group membership and device status

Results in differing settings for users/devices to the same host pool.

Supports Windows, iOS and Android with the Windows App and Remote Desktop client to AVD & W365



Public Preview May 2024

Hibernate and resume with AVD autoscaling for personal host pools

AVD Autoscaling supports hibernating personal host pool VMs

This writes memory to disk and the VM is deallocated. On Resume the memory is re-hydrated

Can be set on either the disconnect or log off events

Not charged for the compute cost of a deallocated Virtual Machine

Home > Azure Virtual Desktop | Scaling plan

Create a scaling plan

Basics Schedules Host pool assignment

Schedules enable you to define ramp-up hours and autoscaling triggers. Scaling plan must include at least one schedule.

[+ Add schedule](#)

Add a schedule

☒ General ☒ Ramp-up **☒ 3 Peak hours** ☐ 4 Ramp-down ☐ 5 Off-peak hours

Repeats on: Mon, Tue, Wed, Thu, Fri

Time zone: (UTC+08:00) Beijing, Chongqing, Hong Kong, Urumqi

Start time (12 hour system) * ⓘ: 09:00 AM

Start VM on Connect ⓘ: ☒ Yes ☐ No

Disconnect settings

When disconnected for (min) * ⓘ: 30 ✓

Perform ⓘ: Hibernate ✓

Log off settings

When logged off for (min) * ⓘ: 10 ✓

Perform ⓘ: Hibernate ✓

[Review + create](#) [< Previous](#) [Previous](#) [Next](#)

Generally Available May 2024

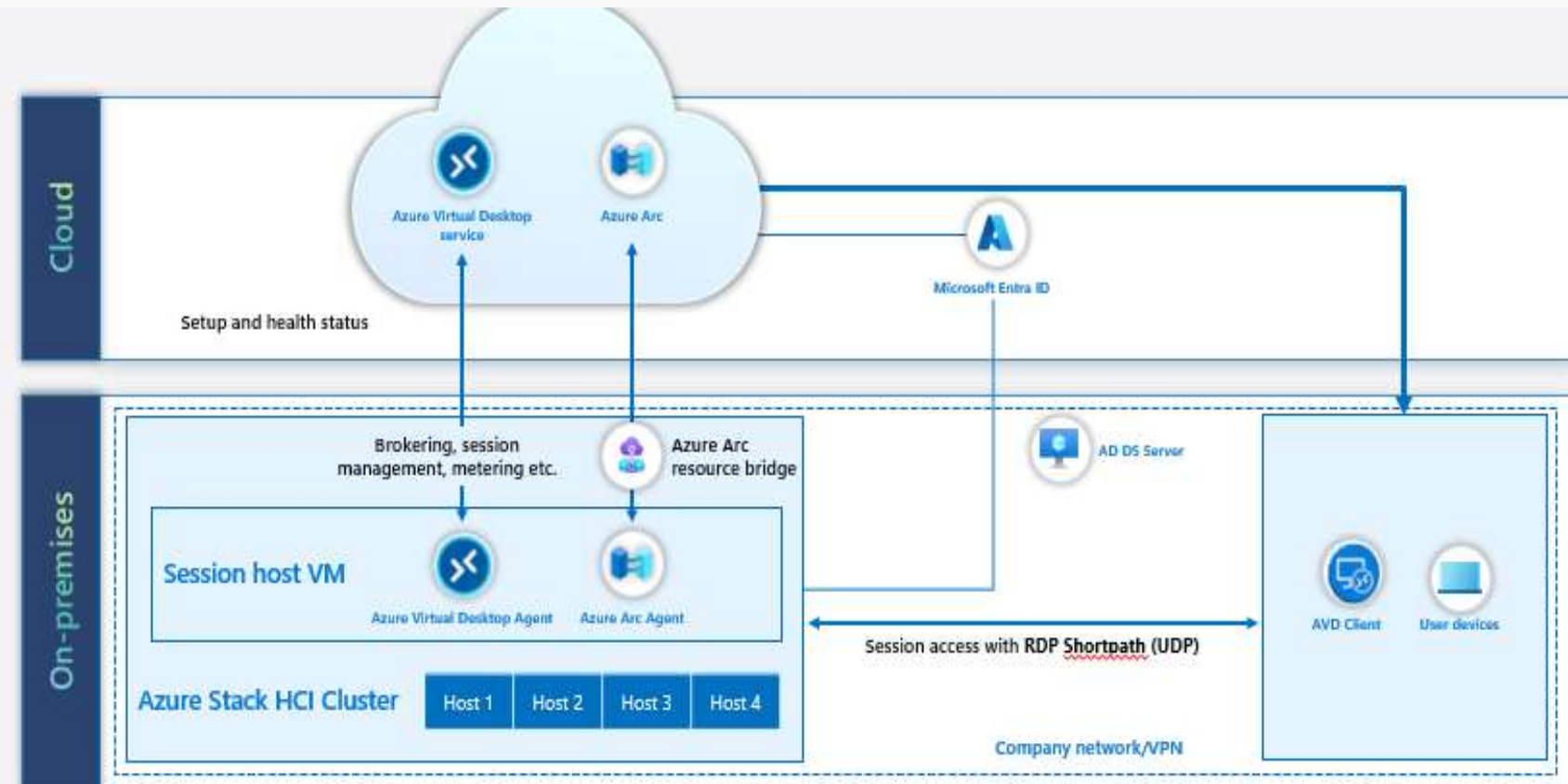
Autoscale and Start VM on Connect for AVD on Azure Stack HCI

AVD on Azure Stack HCI, an on prem converged set of infrastructure for Hybrid cloud capabilities already GA in Feb 2024

AVD Autoscaling and Start VM on connect now work on Azure Stack HCI

Supports both Personal and Pooled host pools

Allows you to save the Azure Virtual Desktop Stack costs of running VMs



Public Preview April 2024

App attach new features

Apps assigned to:

Any host pool or session host
The same app to multiple host pools

Assigned directly to users

Does not require an AVD
Application Group

Supports EntraID not just AD

Easier management more
efficient less host pools and
images to manage

Dashboard > Azure Virtual Desktop | App attach > Terminal Preview

Terminal Preview | Users

App attach package

Search

« + Add ↻ Refresh 🗑 Remove

Filter by Name

Display name	Email address
User2	User2@AVD.Tools
User1	User1@AVD.Tools

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Settings

Locks

Configuration

Properties

Manage

Host pools

Users

GA May 2024

Conditional Access Policy “every time” enforcement

Conditional Access policy minimum application threshold was 15 minutes.

This can now be set to every time.

So whenever a subscription, a feed refresh, new session, reconnection, network disruption the user is required to prove their identity again.

Home > Contoso > Security > Conditional Access >

New

Conditional Access policy

Control access based on Conditional Access policy to bring signals together, to make decisions, and enforce organizational policies. [Learn more](#)

Name *
Example: 'Device compliance app policy'

Assignments

Users or workload identities ⓘ
[Specific users included](#)

Cloud apps or actions ⓘ
[1 app included](#)

Conditions ⓘ
[0 conditions selected](#)

Access controls

Grant ⓘ
[0 controls selected](#)

Session ⓘ
[0 controls selected](#)

Control access based on signals from conditions like risk, device platform, location, client apps, or device state. [Learn more](#)

User risk level ⓘ
[Not configured](#)

Sign-in risk level ⓘ
[Not configured](#)

Device platforms ⓘ
[Not configured](#)

Locations ⓘ
[Not configured](#)

Client apps ⓘ
[Not configured](#)

Filter for devices ⓘ
[Not configured](#)

Session

Control access based on session controls to enable limited experiences within specific cloud applications. [Learn more](#)

☐ Use app enforced restrictions ⓘ

ⓘ This control only works with supported apps. Currently, Office 365, Exchange Online, and SharePoint Online are the only cloud apps that support app enforced restrictions. [Learn more](#).

☐ Use Conditional Access App Control ⓘ

☒ Sign-in frequency ⓘ

☐ Periodic reauthentication

☒ Every time ⓘ

☐ Persistent browser session ⓘ

☐ Customize continuous access evaluation ⓘ

☐ Disable resilience defaults ⓘ

☐ Require token protection for sign-in sessions (Preview) ⓘ

☐ Use Global Secure Access security profile ⓘ

ⓘ This option only works with "Global Secure Access" as the targeted resource.

Clipboard copy direction and data types

You can now specify unidirectional clipboard redirection providing enhanced security

You can prevent copying into your session or to the local device depending upon your security stance.

Specify the data type that can be copied:

Allow plain text only.

Allow plain text and images only.

Allow plain text, images, and Rich Text Format only.

Allow plain text, images, Rich Text Format, and HTML only.

Windows Remote Desktop

Connection information

Session behaviour

Device redirection

Display settings

Advanced

Audio and video

Microphone redirection ⓘ

Enable audio capture from the local device and redirection to an au... ▼

Redirect video encoding ⓘ

Enable encoding of redirected video ▼

Encoded video quality ⓘ

High compression video. Quality may suffer when there is a lot of m... ▼

Audio output location ⓘ

Play sounds on the local computer (default) ▼

Local devices and resources

Camera redirection ⓘ

Not configured ▼

MTP and PTP device redirection ⓘ

Redirect portable media players based on the Media Transfer Protoc... ▼

Drive/storage redirection ⓘ

Redirect all disk drives, including ones that are connected later (defa... ▼

Clipboard redirection ⓘ

Clipboard on local computer is available in remote session (default) ▼

COM ports redirection ⓘ

COM ports on the local computer are available in the remote sessio... ▼

Keyboard redirection ⓘ

(Desktop only) Windows key combinations are applied on the remot... ▼

Location service redirection ⓘ

Enable location sharing from the local device and redirection to app... ▼

Printer redirection ⓘ

The printers on the local computer are available in the remote sessio... ▼

Smart card redirection ⓘ

The smart card device on the local computer is available in the remo... ▼

WebAuthn redirection ⓘ

WebAuthn requests in the remote session are redirected to the local... ▼

USB device redirection ⓘ

Redirect all USB devices that are not already redirected by another h... ▼

Public Preview March 2024

Windows 365



HP Anyware

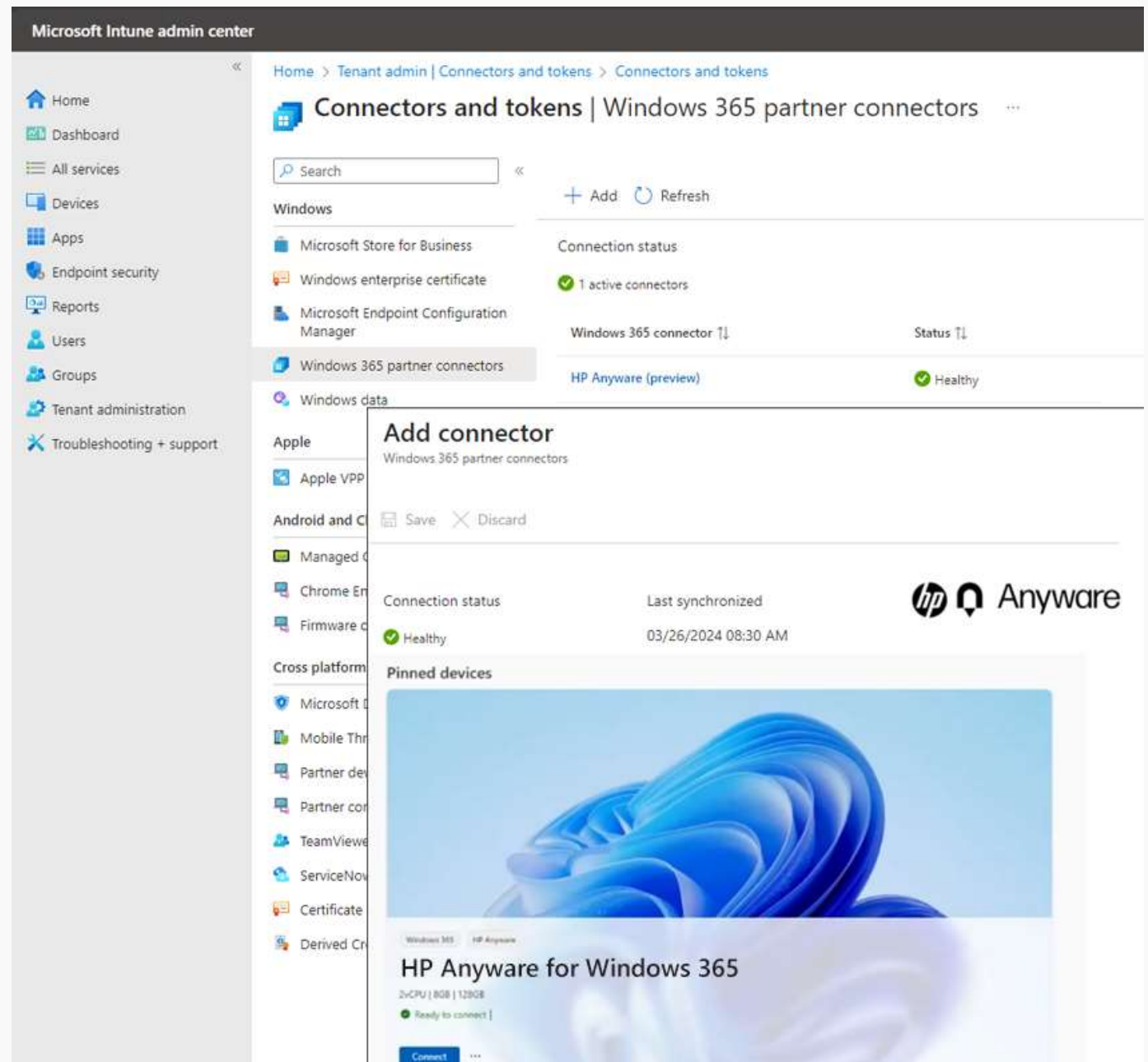
In addition to Citrix and VMware (Omniissa) integration now support integration with the HP Anyware

Management from the HP Anyware platform and access HP Anyware user interface

Access the Azure VMs over Teradici PC-over-IP

Uses HP Anyware gateways managed by HP

VMs in Azure and can be managed by Intune as all other devices.



Public Preview April 2024

Forensic Evidence for Windows 365

Part of Microsoft Purview, forensic evidence provides better insights into security-related activities.

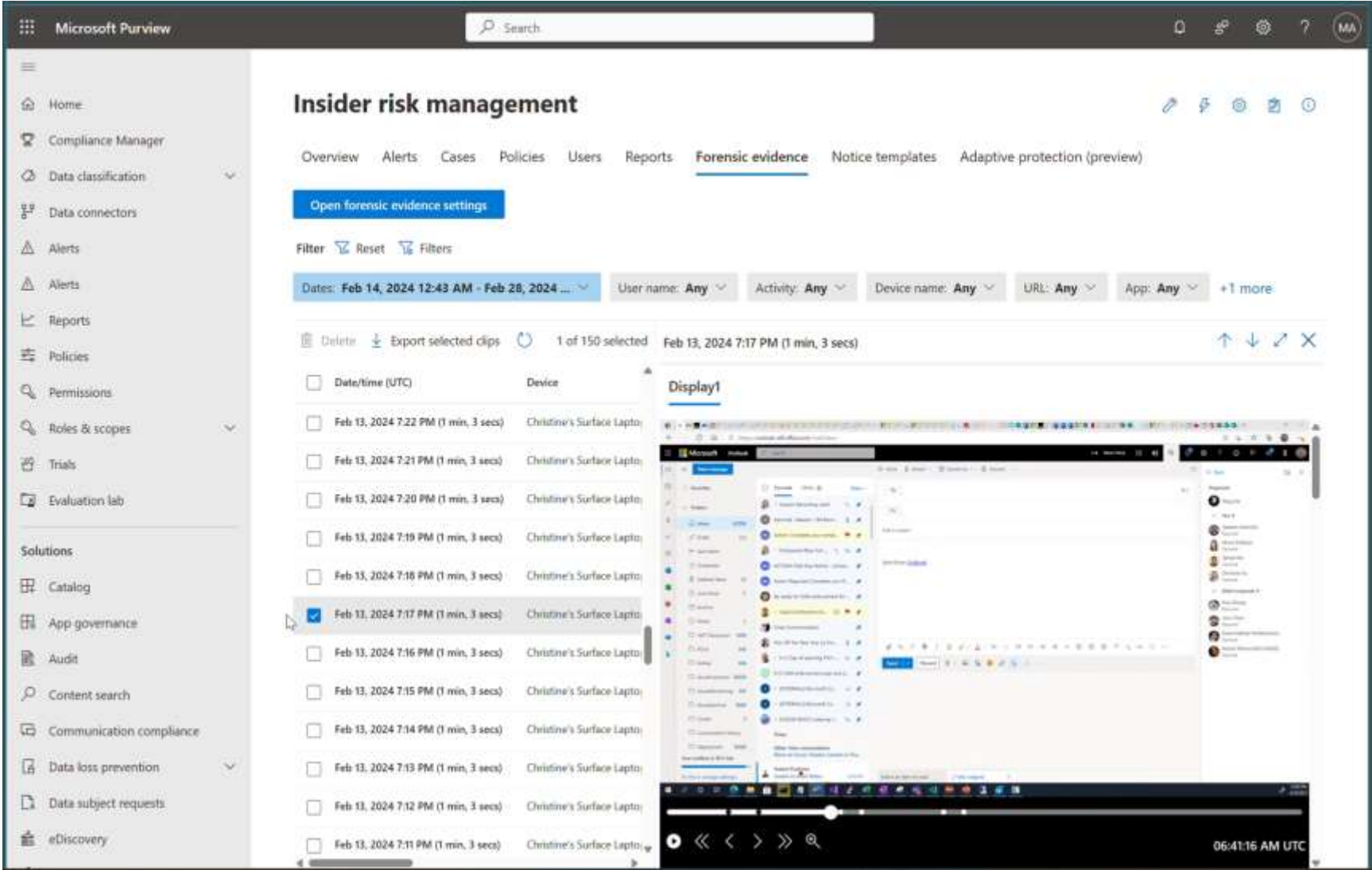
Policy driven to define what events require forensic evidence.

Data classification

User notification for forensic capturing

Customizable event triggers

Capture screen activity across devices

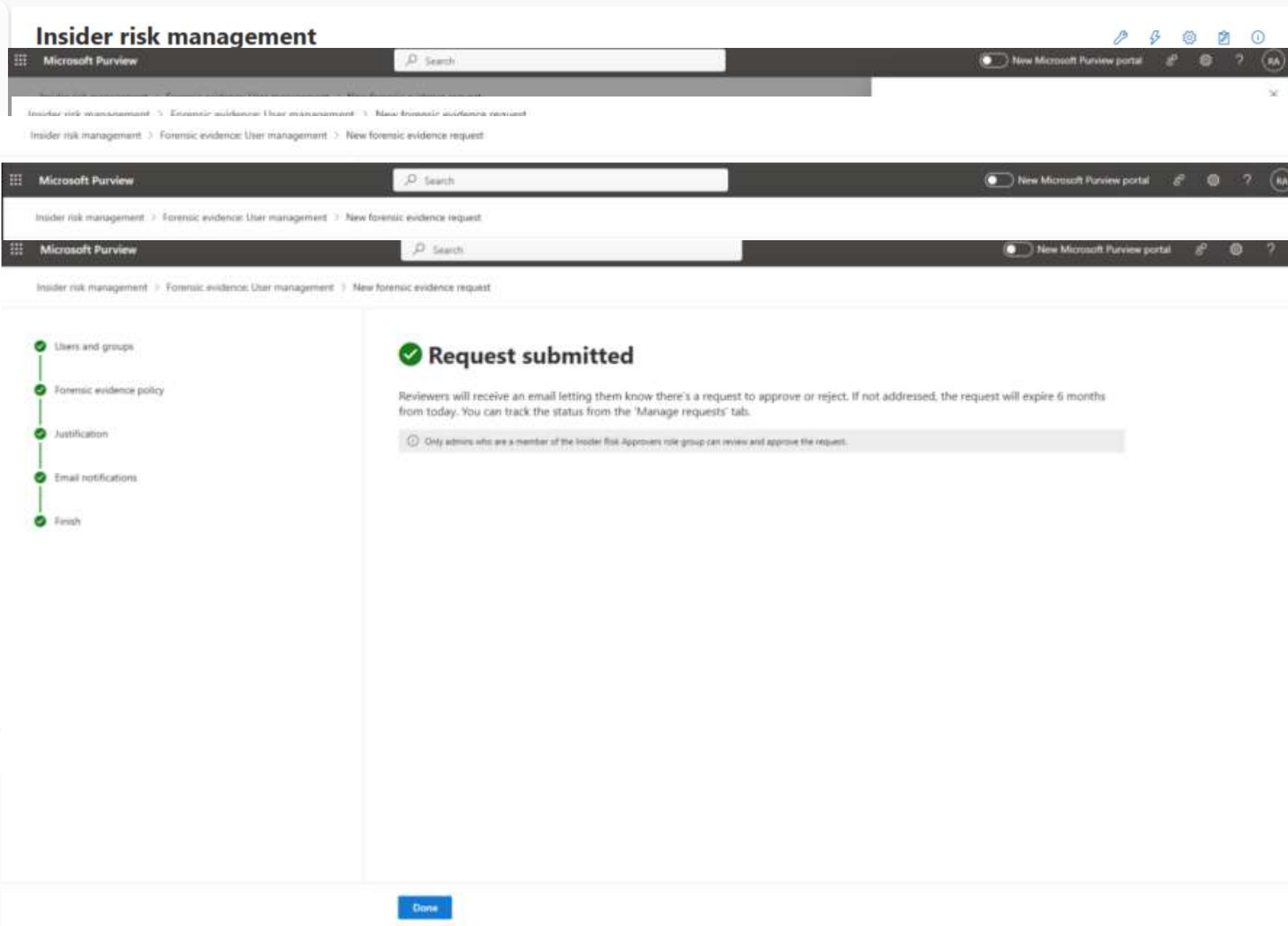




Thank you

Forensic Evidence for Windows 365

Request Process



Forensic Evidence for Windows 365

Review Process

Insider risk management

Overview Alerts Cases Policies Users Reports **Forensic evidence** Notice templates Adaptive Protection

1 Your org has used more than 75% of the capacity purchased for forensic evidence. We recommend buying more capacity units before the limit is reached and capturing is interrupted. [Learn more](#)

Check out the new Microsoft Purview portal This new portal brings together governance and compliance solutions to help you protect data stored across multiple cloud more about the new portal

Insider risk management

Overview Alerts Cases Policies Users Reports **Forensic evidence** Notice templates Adaptive Protection

1 Your org has used more than 75% of the capacity purchased for forensic evidence. We recommend buying more capacity units before the limit is reached and

2 To use the latest client version (1.1.24032.1003), you will need to update your firewall and proxy server allowlist. The list of new domains that need to be added

Review captured clips

Dashboard

Forensic evidence policies

Pending requests

User management

Notification templates

Device health

Client installation

Capacity and billing

Forensic evidence settings

Pending requests to capture activity on user's device

Forensic evidence requests were submitted for the users below. Review each request to determine if you want to allow or deny the request.

Review Refresh

Filter Reset Filters

User or group: Any Forensic evidence policy: Any

<input type="checkbox"/>	Name	Email	User or group
<input checked="" type="checkbox"/>	User A	usera@contoso.com	User
<input type="checkbox"/>	User 1	user1@contoso.com	User
<input type="checkbox"/>	User 2	user2@contoso.com	User

Review forensic evidence request

Review and then approve or reject the request to allow forensic evidence capturing on this user's devices.

1 users/groups selected

Name

User A

Email

usera@contoso.com

User or group

User

Request submitted on

9/17/2021

Forensic evidence policy

Continuous forensic evidence

Requestor

A

Administrator

admin@contoso.com

Requestor justification

Risky user

Forensic evidence policy scope

Capture all activities

Approve

Reject

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