

citrix™

Microsoft

# The time for virtual desktops is now. Citrix and Microsoft is how.

Ramp up cloud adoption with Citrix Workspace plus Microsoft Windows Virtual Desktop.



## Are your desktops ready for the cloud?

IT departments of all shapes and sizes across the globe have continuously retooled their approach to desktop management in an ongoing effort to strike a balance between user experience, security, and IT management overhead. From desktop images and automated deployments to server-based remote desktops and virtual applications, it's been quite a ride. Then came on-premises virtual desktop infrastructure (VDI), and now virtual desktops hosted in the cloud is where your company wants to be. How do you get there?

Choosing the right solution will help navigate these challenges without breaking the bank, putting undo strain on IT, and driving away users.<sup>1</sup>

Wherever your organization is on the path to desktop nirvana, some inherent challenges need to be considered. The top three are:

1

### Infrastructure sprawl

VDI requires maintaining and scaling servers, hypervisors, networking, storage, and images. Left unchecked, the size of a VDI deployment can sprawl out of control.

2

### User experience and performance

Inadequate network and performance planning can lead to slow logins and a sub-par end user experience, negatively impacting adoption and user sentiment.

3

### Capacity and cost planning

Without adequate sizing and real-time provisioning tools, planning for today's capacity while being prepared for capacity bursts and long-term growth can lead to costly over or under provisioning.

## Turning desktop ambitions into reality

Citrix has been leading the charge to desktop and application virtualization for over 30 years. We've partnered with Microsoft every step of the way to overcome these challenges — making cloud-native desktop virtualization easier to manage, more affordable, and a breeze to use.

But the way we work today — always-on collaboration everywhere on every device — necessitates a modern workspace. A workspace that:

- Interconnects legacy applications and workflows with SaaS and web apps
- Makes it easier to get work done by minimizing clicks, screens, and toggles
- Brings intelligence to your day, proactively presenting what you need, when you need it
- Uses real-time monitoring and analytics to respond to changing security, performance, and workload conditions

Ready to  
continue  
your desktop  
evolution?

Citrix has  
taken more  
than 400,000  
organizations  
like yours from  
traditional  
on-premises  
desktops to a  
modern cloud  
workspace in  
record time.

## Citrix Workspace with Microsoft delivers the fastest route to the modern desktop

The modern desktop is built on best-of-breed solutions from Citrix and Microsoft. Sitting at the core for virtualizing Windows 10 desktops in Azure is Microsoft Windows Virtual Desktop. Providing a rich administration layer, the Citrix Virtual Apps and Desktops service gives IT all the power and flexibility for efficient infrastructure management. At the top of the stack is Citrix Workspace, bringing the high-performance Citrix HDX protocol and a unified, secure and intelligent workspace experience to your users.

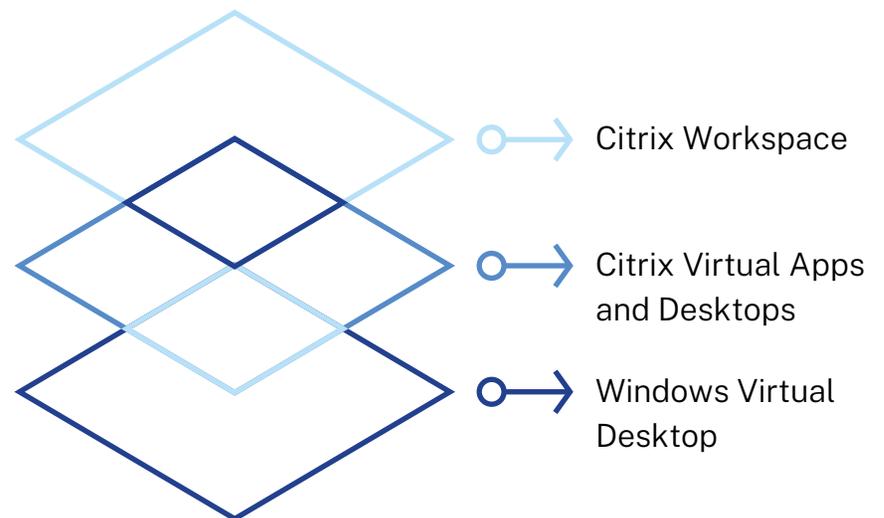
### Can I use Windows Virtual Desktop all on its own?

Windows Virtual Desktop is a great solution for simple Windows 10 workloads in Azure.

Citrix Workspace and the Citrix Virtual Apps and Desktops service integrated with Windows Virtual Desktop brings advanced networking capabilities, robust management tools, and an optimized HDX high-definition user experience.

Together, it's the ideal modern desktop — fast, scalable, easy to manage, and a pleasure to use.

## The modern desktop

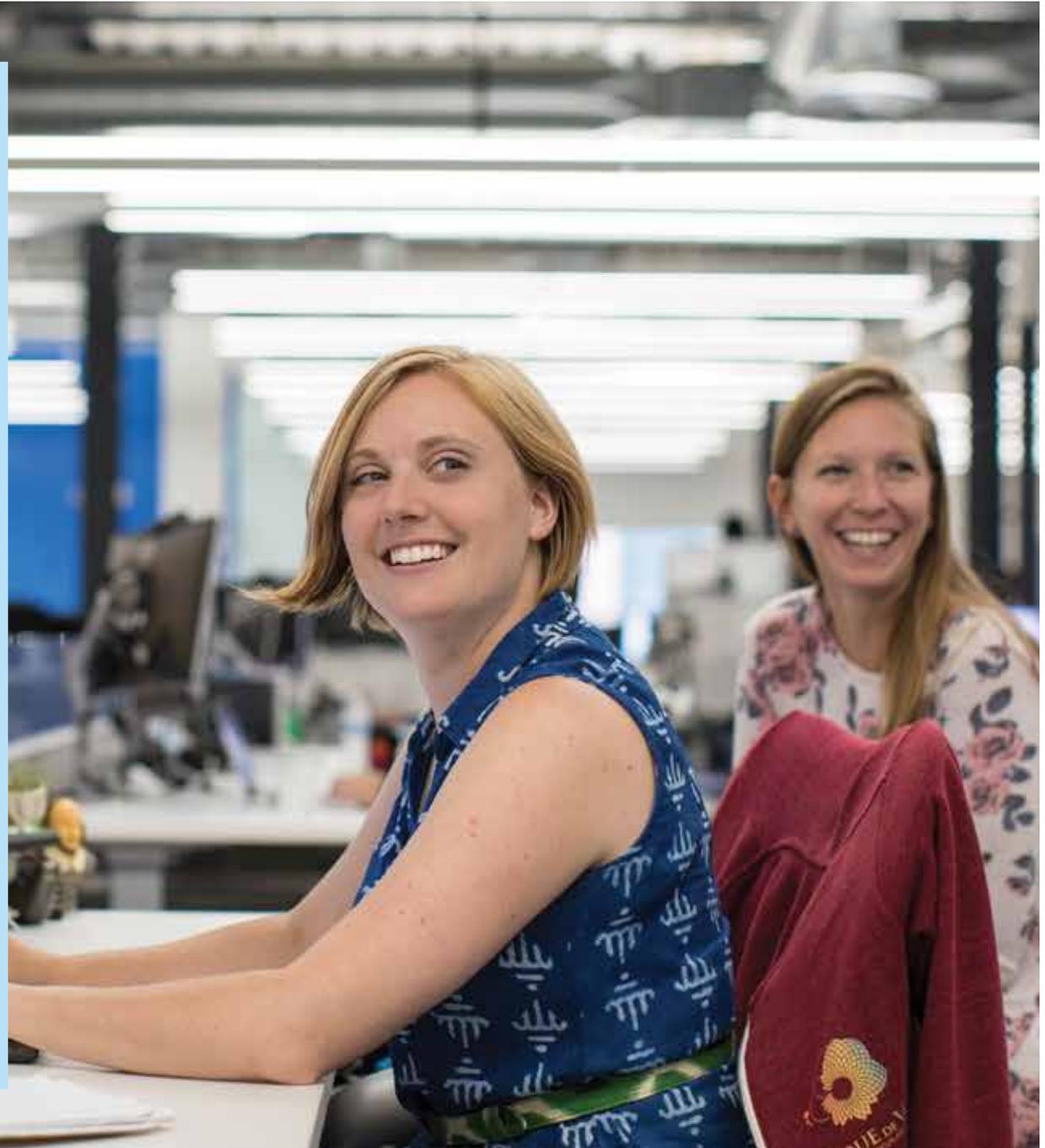


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“It really is game changing both for the end users that work within a virtualized environment and IT admins that are responsible for managing and deploying them.”<sup>2</sup>

Scott Manchester

Group Program Director,  
Microsoft Windows Virtual Desktop



## Getting the most out of your IT and Microsoft license investments

Moving to the cloud can be a major IT initiative with lots of moving parts. In addition to providing the best unified management of your virtual desktop infrastructure, Citrix helps you maximize your cloud investment by ensuring you get the most out of your Microsoft license entitlements and automatic scaling as user workloads fluctuate.

Citrix Workspace allows full support of the new Windows 10 multi-session desktop — available only as part of Windows Virtual Desktop — while maintaining on-premises investments, resources, and policies. The Citrix Virtual Apps and Desktops service gives you flexibility through true hybrid management of on-premises apps and desktops alongside new Azure desktops.

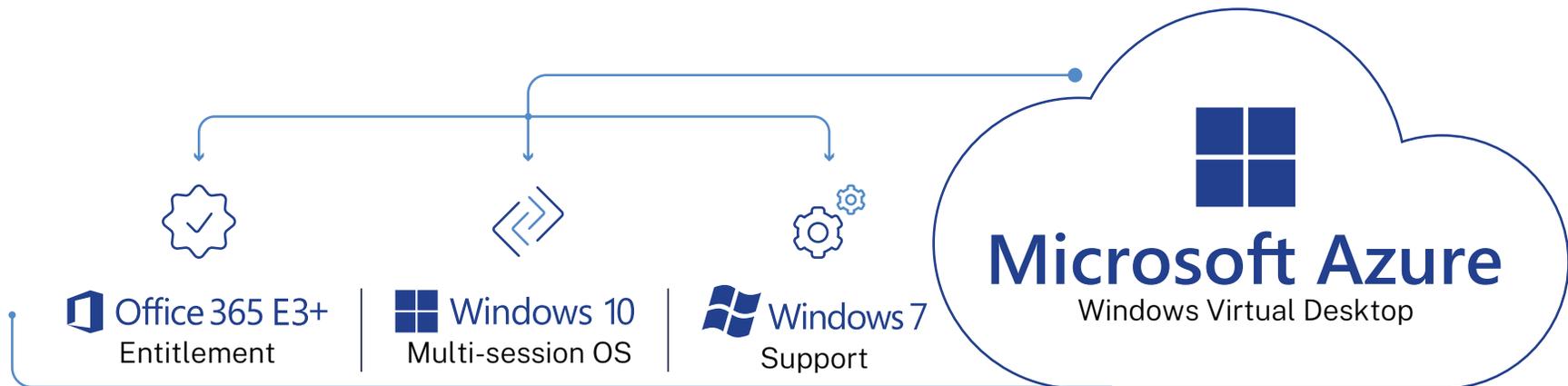


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**Microsoft Azure security experts manage 180 million monthly active Office 365 users.”**

## Need more?

With Citrix you get full cloud management of Windows Virtual Desktop workloads hosted in Azure – whether on-premises or hybrid-cloud VDI. Accelerate time-to-value by removing bottlenecks with automated deployment of virtual workloads. Enable better system administration with Citrix’s centralized image management, application layering, and advanced analytics.



## Get the best Microsoft Teams experience with Citrix

Citrix Workspace combined with Windows Virtual Desktop allows you to get a more complete full-fidelity Microsoft Office 365 and Teams experience. Citrix optimizes Microsoft Teams with HDX RealTime Media Engine resulting in clear, crisp, high-definition voice and video calls – and happy, productive employees who are able to collaborate from any location with any Windows-enabled device.

User and process authentication and signaling occurs natively on the Citrix Workspace app, unaffected by audio or video redirection. The endpoint decodes and renders the multimedia locally.



# A hybrid cloud strategy is the best approach

## Your cloud strategy is ready to go – is the game plan fast or slow?

The middle ground between a staged approach and full-throttle ahead is a hybrid cloud workspace strategy. A hybrid strategy allows you to transition to the cloud at your own pace, leveraging existing investments and skills along the way. You can begin by sourcing a single application, service, or desktop workload then re-evaluate:

will you see greater benefits from going all-in with cloud assimilation or by taking a slower, incremental approach?

With Citrix to boost Windows Virtual Desktop you can manage Azure app and desktop workloads alongside existing on-premises deployments for maximum flexibility in your cloud adoption. The goal in cloud workspace transformation is to land on a strategy the appeals to all stakeholders.

- ✔ Business requirements and use cases are supported
- ✔ IT isn't forced into a management and support bottleneck
- ✔ Cost and capacity planning stay within financial boundaries
- ✔ Users embrace the change and become more productive



# Get to the cloud confidently with Citrix

Citrix helps you get to the cloud at your own pace with three Citrix Cloud services: Citrix Managed Desktops, Citrix Virtual Apps and Desktops service, and Citrix Workspace. Whatever your needs — simple, flexible, or comprehensive — Citrix has the best virtual desktop solution for you.

## Ready to ramp up?



### Simple

Fastest, easiest way to deploy windows virtual desktop workloads

Citrix managed desktops



### Flexible

Advanced management, monitoring, provisioning, and user experience

Citrix Virtual Apps and desktops service



### Comprehensive

Comprehensive digital workspace experience for all your resources

Citrix Workspace

# Top use cases for virtualized desktops

Citrix Workspace with Microsoft Windows Virtual Desktop virtualization service is ideal for modernizing the workplace and business situations that require short-term access or temporary spikes in capacity.

## Mobile workforce

Give remote and field workers the same desktop experience as office workers, with fast, seamless, one-click access to work.

## Modern workspace

Bring intelligence into the workday by proactively organizing workflows and presenting what you need, when you need it.

## Seasonal hiring

When access to systems apps and data is only needed for a limited time, a pay-as-you-go service gives you flexibility and cost savings.

## Capacity bursting

Keep your applications in your on-premises datacenter, then burst into the cloud when computing demand spikes.

## Disaster recovery

Restore data and critical applications in the event your systems are destroyed when disaster strikes.

## Business continuity

Failover to Azure to ensure continuity of operations with minimal service outage or downtime.

## Mergers & acquisitions

Provide a fast, secure, and seamless access to parent company resources so everyone has the same workspace experience on day one of a merger.

## Research & development

Quickly develop new services and take them to market without putting intellectual property at risk or bypassing security controls.

## Regulation & compliance

Centralized control of all your data makes it easier to comply with regulatory laws and policies.

## The best VDI solution for today, tomorrow, and the future

The future of VDI is the cloud and the time to initiate your cloud strategy is now. Citrix plus Microsoft Windows Virtual Desktop service empowers enterprises with a flexible, intelligent workspace employees will love.

By using Citrix tools and cloud services to launch hybrid workspace deployments, you can confidently build a virtualization environment that maximizes your existing IT investments while providing the modern desktop experience that unlocks user productivity.

Begin your corporate evolution to a modern cloud desktop today.

- [Visit more.citrix.com/WVD](https://more.citrix.com/WVD)
- [Try a demo](#)
- [Talk to an expert](#)



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