# Embrace Remote Work and Improve Business Continuity with Citrix and Flexxible IT

**Accelerate, automate, and manage the shift to virtual workspaces**

**CITRIX® Ready**

**flexxible IT**®
Leading a revolution in digital transformation

# Virtual workspaces enhance worker productivity while improving security and contributing to essential business continuity.

Citrix Virtual Apps and Desktops offer secure access to apps and data—allowing employees to work anywhere and anytime on the devices of their choosing. Despite these benefits, many organizations lack the infrastructure, resources, and in-house IT expertise to rapidly design, build, and evolve robust hybrid cloud infrastructure to exploit and scale this technology. SmartWorkspaces from Flexxible IT provides an intelligent way to rapidly transform and manage apps across multi-cloud digital workspaces.

## Virtual workspaces for productivity and business continuity

**Citrix Workspace**

Only Citrix offers the most complete and integrated workspace to enable people to securely access their apps, desktops, and data from anywhere. Rely on Windows app and desktop delivery from Citrix Virtual Apps and Desktops, device security from Citrix Endpoint Management, secure file sync and sharing with Citrix Content Collaboration, and network security with Citrix Gateway. Only Citrix Workspace offers you complete choice of device, cloud and network, streamlined for IT control and simple, secure access for users.

As a part of IT modernization, virtual workspaces can provide a superior user experience, enabling the mobility that today's workers desire while meeting productivity and security requirements. A secure virtual workspace can grant seamless access to business apps and data on any device, over any network, hosted on-premises, or in a public cloud. This ability to keep remote workers productive is also an essential component of business continuity planning.

In addition to deploying infrastructure to compete and prosper in good times, organizations must also plan for the worst. Every organization faces the possibility of major and minor disruptions—from planned IT maintenance or office relocations to earthquakes, tornadoes, terrorism, or epidemics that strike without warning. Failing to manage disruptions effectively can come at a very high cost.

Given the risks businesses face today, organizations that already have remote work capabilities in place are at a considerable advantage. Without ample experienced IT resources, however, accelerating the transition to virtual workspaces can be challenging, generating an evolving list of questions that can cost valuable time to answer, including:

- What are all of the applications that are in use?
- How do we understand the resources needed to serve these apps?
- What endpoints are involved?
- How can we automate packaging and moving apps to virtual workspaces?
- How do we manage this environment and adapt to future changes?

Citrix and Flexxible IT have worked together to provide a technology combination that drives digital workspace adoption and dramatically accelerates this transition.

# Flexxible IT solutions

Flexxible IT is an intelligent, fast, and simple route to adoption and expansion of virtual workspaces. Flexxible IT solutions enhance Citrix WorkSpace to offer a unique digital workspace experience for both users and IT. The software lets IT departments analyze, transform, and deploy difficult-to-virtualize apps as well as automating, monitoring, and managing multi-cloud virtual workspaces.

Flexxible IT is certified with the hybrid cloud portion of the Citrix Ready Hybrid and Multi-Cloud program, automating the setup and maintenance of Citrix Virtual Apps and Desktops in Citrix Cloud. Deploying Flexxible IT solutions gives businesses the ability to embrace hybrid cloud strategies to gain organizational agility, accommodate existing and new applications, and ensure that apps and desktops reside in optimized environments.

## Identify and virtualize apps with Flexxible|Apps2Digital

Apps2Digital is a cloud service based on Azure that accelerates modern virtual workspace adoption. Apps2Digital provides extensive insights for your end-user computing environment and uses this intelligence to automate and rapidly modernize applications for virtual delivery. Organizations download an agent onto each endpoint. The agent communicates with an Azure cloud platform, requiring no on-site infrastructure (Figure 1). Intelligence collected by the agent includes:

- Application information, including version details, resources utilized, duration, and number of users running each app.
- Endpoint information including vendor, processor, operating system, IP address, memory, and storage.

Apps2Digital provides a single place to manage all your on-premises and cloud-based applications. Designed for Citrix Workspace and integrated with Citrix Cloud, it offers a unified and systematic framework for delivery and lifecycle management of any app across any cloud. The adoption process doesn't require highly-trained IT specialists, and is comprised of the following steps:

- **Discover**. Download our secure Windows Endpoint Agent and begin discovering all the apps in use across your organization within minutes.
- **Assess**. Create an inventory to determine each application's priority based on usage organization-wide and build a resource profile to determine your hosting requirements.
- **Package**. Automate app packaging with any platform. Take advantage of predefined commercial application packages or create your own. Packages can be reused and modified in a repeatable way for efficiency.
- **Deliver**. Deliver your packaged apps to any on-premises or cloud platform with total visibility and control.

Importantly, this process is ongoing, and Apps2Digital helps organizations understand their changing virtual workspace needs going into the future.
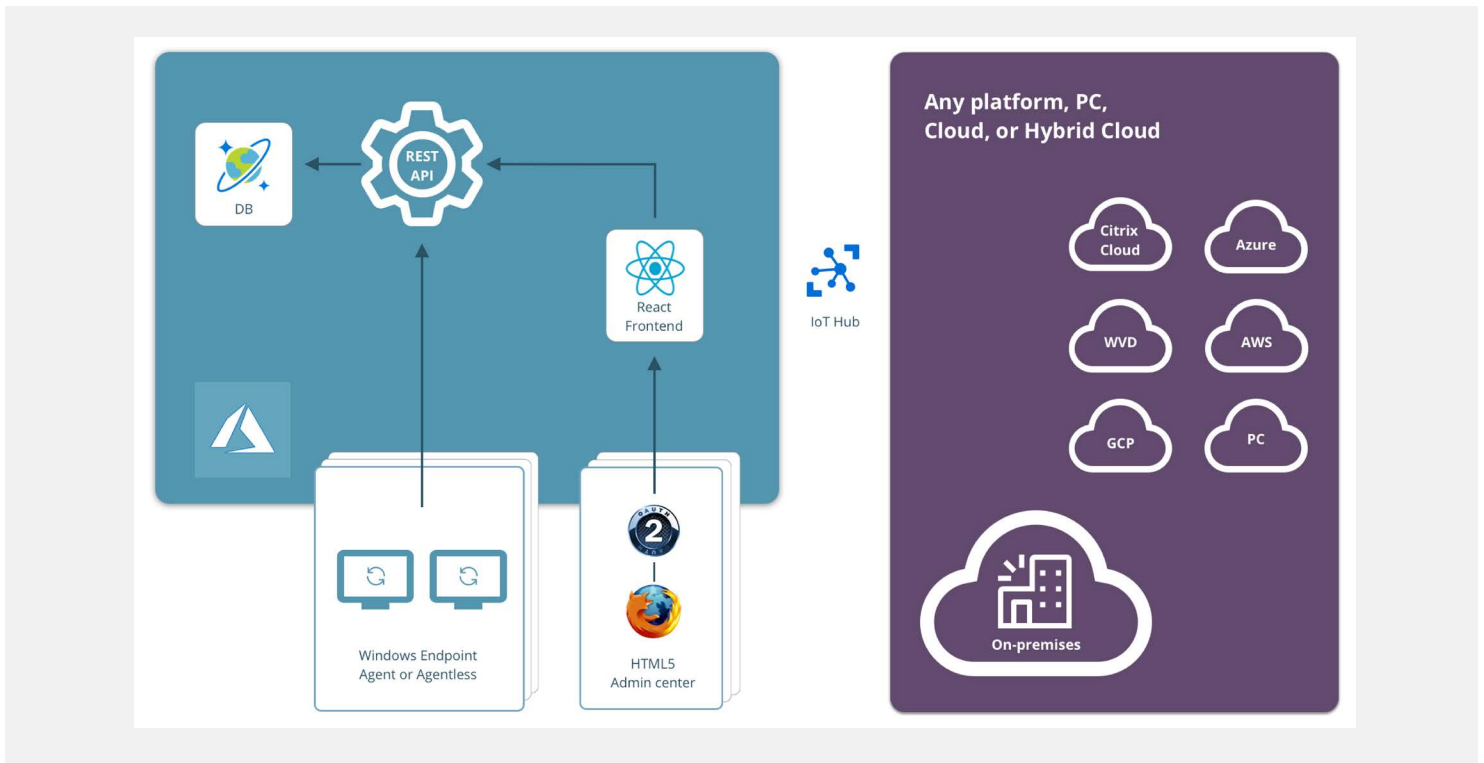
Figure 1. Apps2Digital architectural diagram.

**Setup, Manage, and Grow with Flexxible|SmartWorkspaces**

Once application and resource requirements are identified, you can deliver and manage the entire Citrix infrastructure through a single console with the SmartWorkspaces SUITE software and Appliance family, with options specifically for Citrix Cloud. Flexxible|SUITE is unique software that combines real-time user experience visibility with a systematic approach to delivering virtual workspaces with standard deployments—all through single-pane-of-glass management. The console enables the management of multi-tenancy and multi-cloud deployments.

## Integration with Citrix solutions

Flexxible IT software is tightly integrated with and complementary to Citrix solutions and designed to work with Citrix Cloud, Citrix Virtual Apps and Desktops, and Citrix Hypervisor.

- **Citrix Cloud**. Citrix Cloud services simplify the delivery and management of Citrix technologies, helping to extend existing on-premises deployments. Organizations can create and deploy secure digital workspaces in hours, not weeks, while placing their sensitive app, desktop, and data resources on any cloud or hybrid cloud.

- **Citrix Virtual Apps and Desktops**. Citrix Virtual Apps and Desktops provides industry-leading virtualization with a complete solution that mobilizes Windows apps and desktops for any use case. Available as a cloud service or a traditional software solution, Citrix Virtual Apps and Desktops provides secure remote access, increases efficiency, and delivers a high-definition user experience on any device.

- **Citrix Hypervisor**. Open source Citrix Hypervisor offers a comprehensive enterprise-level feature set and is the most tightly integrated hypervisor with Citrix Virtual Apps and Desktops. Flexxible|SmartWorkspaces incorporates the Long Term Service Release (LTSR) program to assure organizations of stability and long-term support.

## Conclusion

The need to actively support remote work and remote workers has never been more critical. Helping employees operate productively independent of their location and with a choice of endpoint makes good business sense. Retaining your essential employees and giving them a productive workspace in a time of crisis is even more valuable. Flexxible IT and Citrix give you the tools to modernize IT infrastructure rapidly. Transitioning to virtual workspace technology helps ensure employee productivity while simultaneously protecting the business from disruptions that can affect the bottom line.

For more information, view Flexxible IT's profile on the Citrix Ready Marketplace and Flexxible IT's page describing Apps2Digital.

## About Flexxible IT

Flexxible IT helps organizations drastically improve their adoption and expansion of digital workspaces. SmartWorkspaces technology enhances Citrix Workspace to offer an unparalleled experience for both users and IT, delivering an intelligent, fast, and simple way to deploy and manage multi-cloud digital workspaces. Flexxible IT solutions enable IT to drive adoption and improve time-to-value from their digital workspace investments..  Learn more at flexxible.com.

## About Citrix Ready

The Citrix Ready technology partner program offers testing and verification for joint Digital Workspace, Networking, and Analytics solutions. After a robust testing process, validated partner solutions are listed in the Citrix Ready Marketplace, giving customers and channel partners a simple and effective way to explore and select Citrix Ready verified solutions—increasing confidence while reducing risk. Learn more at citrixready.citrix.com.

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