

Accelerate and simplify adoption of Citrix Cloud Services

For organizations looking to reduce their on-premises footprint and lower operational costs, adoption of a Citrix Cloud environment can be an attractive option.

It simplifies the delivery and management of existing on-premises deployments and enables hybrid or full desktop migration to the cloud.

Yet, ensuring a consistent, personalized workspace for users within on-premises, hybrid or full cloud environments can present unexpected challenges.

The Challenges of Citrix Cloud Adoption

User Experience and Acceptance

Many organizations are looking at moving user workspaces to the cloud to reduce hardware costs and simplify ongoing maintenance. However, this can often impact users in terms of the user experience, which can result in poor adoption of cloud-based desktops. Users don't care whether they're working locally or in the cloud – they just want a consistent, working experience.

Hybrid or Full-Cloud Adoption?

How will a move to a hybrid cloud environment work? Does the migration need to include a combination of traditional, on-premises desktops, server-based or virtual workspaces? If so, how will IT ensure a consistent, if not improved, user experience across varying desktop delivery methods?

Security and Compliance

User experience can be affected by how restrictive or relaxed security is employed within a Citrix Virtual Apps and Desktops, or Cloud environment. Too strict, and the user experience can be impacted from a flexibility perspective. Too lenient, and security vulnerabilities could lead to the propagation of ransomware or other malicious executables, which can result in service

downtime. In addition, the use of unlicensed software can lead to compliance issues, fines and further security vulnerabilities.

Operating System Migration

When looking to move user desktops to the cloud, does the migration need to coincide with an operating system upgrade to Windows 10? If so, how do organizations ensure this is achieved with the least complexity for IT and the least disruption to users?

How Ivanti Solves Citrix Cloud Challenges

Ivanti User Workspace Manager streamlines hybrid or full Citrix Cloud implementations, enabling effortless migration to Windows 10 and Server 2016.

Ivanti's User Personalization and context aware Policy guarantees a consistent user experience, whilst rapid desktop and application response times are assured through use of Ivanti's patented CPU and memory control.

Furthermore, Ivanti's Application Control and Privilege Management capabilities provide out-of-the-box protection against ransomware and malicious executables, whilst ensuring users have the required flexibility to perform their tasks, within a secure and compliant workspace.

User Workspace Manager & Citrix Cloud

Accelerate Citrix Cloud adoption

Simplify the move to full cloud desktops by reducing the manual effort and resources required for migrating on-premises workspaces to the Citrix Cloud. All user specific aspects of the environment are automatically separated from the underlying desktop to provide effortless portability from hybrid to full cloud environments.

Reduce image management

User Workspace Manager enables IT to simplify and standardize Windows images, specifically within Citrix XenDesktop and Citrix Cloud architectures. A single gold image can be utilized, then adapted for individual users at logon, reducing management complexity, lowering storage requirements and reducing costs.

Greater user acceptance

Ivanti User Workspace Manager manages user personalization, irrespective of how the desktop is being delivered, to ensure a consistent workspace for users. Logon times are improved, through on-demand policy and personalization, assuring premium quality of service.

Guarantee DR & Business Continuity

Ivanti maintains a consistent environment for users, even in the event of local, remote or cloud server failure. Its proven architecture makes use of industry standard DR and failover capabilities to reduce any unexpected downtime and associated troubleshooting and productivity costs.

Secure on-premises or cloud desktops

Ivanti ensures compliance and enhances desktop and server stability by preventing malware, ransomware, unlicensed software and CPU intensive applications from affecting the user environment.

Key Feature: Self-Service & Analysis

Unique personalization self-service tools let users roll back their personal settings on a per-application or operating system-component basis in the event of profile corruption or inconsistencies, to help eliminate costly IT support calls.

Personalization Analysis tools ease management of user settings and a web-based Personalization Operations Console empowers IT to perform multi-user operations such as deleting, creating, or editing profile setting backups.

Key Feature: GeoSync

Ivanti ensures virtual desktops can be delivered, at scale, across geo-boundaries, over high latency networks, ensuring quality of service to mobile users.

Unique GeoSync technology allow users' personalization settings to be synced across different geographical locations. So, when users regularly move between different places of work, or when services are

hosted in different data centers or locations using Citrix Cloud services, GeoSync ensures settings are available from the users' nearest data source.

Key Feature: Policy Configuration

Ivanti's powerful Policy engine delivers bespoke workspace settings based on the user context. For example, on-premises workspaces can be made less restrictive, whilst cloud desktops can be locked down to prevent access to sensitive, on-premises resources.

Policy actions can be set to run simultaneously, to speed up processing, or consecutively, to provide different levels of dependency. This offers an easy alternative to logon scripts and GPOs, removing complexity for IT teams and improving user logon times.

Key Feature: Concurrent Cache Roaming

Ivanti ensures Office 365 and OneDrive for Business caches can roam effortlessly between concurrent, non-persistent Citrix environments by redirecting desired settings to an attached container in the Citrix workspace.

This enables a user to access Outlook or OneDrive caches from multiple, virtual sessions at the same time, ensuring a productive Microsoft Office 365 user experience and improves adoption of cloud workspaces.

Benefits of Ivanti for Citrix Cloud

- Reduce the economic impact of Citrix Cloud by adopting single image management
- Decrease user logon times by up to 90%
- Ease Windows 10 and Server 2016 migrations
- Optimize Office 365 and OneDrive for Business
- 50% higher user density lowers desktop investment
- Full Integration with Citrix Application Delivery Controller for enhanced secure remote access.
- Citrix Cloud blueprints, PowerShell cmdlets, APIs and scripts ease automation of Ivanti for Citrix Cloud.

Learn More

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