Adaptive Workspace Management
for Nutanix Xi Frame from Liquidware

Liquidware™ is a Nutanix Ready partner with solutions that support any Windows® endpoint regardless of how it is delivered, across physical, virtual or cloud-based desktops within the Nutanix Xi Frame platform.

Liquidware's Essentials™ bundle provides Adaptive Workspace Management software that keeps your desktops and applications agile, efficient and cost-effective.

Nutanix is changing the way virtual desktops are provided by delivering Windows apps and desktops as a service from the Xi Frame platform. To make your transition to this platform seamless, your first step is to get your users under management. Liquidware solutions enable you to measure your current environment in order to properly design, resource and move your target environment to Nutanix Xi Frame alongside traditional cloud resources.
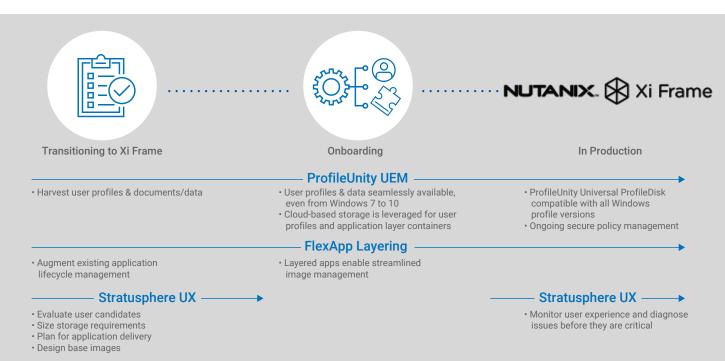
Liquidware Stratusphere™ UX gathers and provides key user experience metrics to support design of desktop images and infrastructure on Nutanix, both on-premises and across any cloud platform. Key diagnostics ensure that the highest quality desktops are provided to users based on their requirements, whether task workers or professional/power users.

Nutanix has selected Liquidware's ProfileDisk feature for its built-in enterprise user profile management component. Additionally, as administrators need more granular control of both user profiles and applications, Liquidware ProfileUnity™ and FlexApp™ can be leveraged to provide a wider range of management options for administrators.

Liquidware ProfileUnity™ offers features that support ongoing management of user profiles, policies, user-authored data and cloud storage. This solution also allows users to co-exist and move across physical, virtual, RDS, and mixed Windows OS (Windows 7, Windows 10, RDS, Server 2016) environments with ease. Additional features boost desktop security with policy management, application restriction, blacklisting and whitelisting, granular or complete desktop lockdown and privilege elevation.

FlexApp layering instantly delivers applications to any Windows desktop environment on demand. Applications are delivered to users independent of the Windows OS version or delivery platform. The solution supports both physical desktops as well as virtual desktops that are part of cloud-based or on-premises VDI and DaaS solutions. Innovative and industry-first features such as Click-to-Layer (apps on demand), FlexApp Cache, and seamless support of cloud object-based storage, makes FlexApp the logical "go-to" application layering choice for any organization.

Transitioning to Xi Frame   **Onboarding**   **In Production**

ProfileUnity UEM

• Harvest user profiles & documents/data

• User profiles & data seamlessly available, even from Windows 7 to 10
• Cloud-based storage is leveraged for user profiles and application layer containers

• ProfileUnity Universal ProfileDisk compatible with all Windows profile versions
• Ongoing secure policy management

FlexApp Layering

• Augment existing application lifecycle management

• Layered apps enable streamlined image management

Stratusphere UX

• Evaluate user candidates
• Size storage requirements
• Plan for application delivery
• Design base images

Stratusphere UX

• Monitor user experience and diagnose issues before they are critical

User Environment Management
User Environment Management for physical desktops is provided by the leading industry solution ProfileUnity.

Application Layering
Application Delivery Strategies for physical desktops are supported by FlexApp application layering.

Monitoring
Detailed monitoring and diagnostics metrics data provided by Stratusphere UX supports all Windows desktops, physical to the cloud.

Benefits for Virtual Desktops Running on Nutanix Xi Frame

Liquidware solutions enable the following benefits for your desktops, whether physical or Nutanix Xi Frame Desktops on any cloud platform. Deploy and scale desktop environments with confidence.

Plan, Grow, and Scale

With industry leading user-experience metrics, Stratusphere UX has been used by thousands of organizations to plan a move to virtual desktops. Organizations can size and design their modern desktops on Xi Frame with confidence. After deployment, Stratusphere UX shows user desktop experience quality at-a-glance. Administrators and help desk staff have the visibility they need to quickly diagnose negative trends before they impact end-user productivity. At each succeeding stage, more users with diverse requirements can be measured in order to successfully add them to the Xi Frame platform.

Seamless User Migrations

ProfileUnity provides a universal profile that supports cross-Windows OS portability. This feature ensures that a single ProfileUnity profile is compatible with Windows 7/8/10, Server 2012 and 2016 right out of the box. ProfileUnity automatically makes user profiles compatible in seconds at logon. Profiles, applications, policies, and user data all move with the user profile and are all available to users at first logon on the new platform.

Streamlined Base-image Management

FlexApp minimizes base image management by delivering layered applications to Windows desktops. Administrators can choose the timing to deliver applications from boot time, logon or on-demand with our exclusive Click-to-Layer technology.

ProfileUnity Profile Disk Capabilities

ProfileUnity's exclusive profile portability technology extends the functionality of the Nutanix ProfileDisk to enable more granular profile management while delivering cross-Windows OS compatibility with zero user downtime. Manage profiles on a file and registry basis to include/exclude, archive, roll-back, and ensure cross OS compatibility.

Process Optimization

Stratusphere UX process optimization feature for desktops was built with virtual environments in mind. The solution automatically adjusts workloads with CPU process optimization to provide the best desktop performance available.

Faster Overall Logons

Stratusphere UX can analyze logons and provide deep-level metrics of the processes that may lengthen logons to unacceptable levels. ProfileUnity can dramatically improve overall logon times with centralized profile and policy management. ProfileUnity also streamlines Microsoft Active Directory look-ups, applying policies through any of over 300 context-aware settings.

Key Benefits

- ProfileUnity provides automated migrations to the latest Windows OS, as well as robust, scalable user environment management to enhance desktop productivity and security.

- Stratusphere UX provides independent data collection and detailed metrics to support assessment, onboarding, monitoring and diagnostics of desktop environments, computing resources and user experience. Visibility provided by Stratusphere UX allows organizations to optimize their environments as well as proactively prevent unplanned downtime.

- FlexApp provides cutting-edge application layering technology that allows organizations to develop application delivery strategies that reduce the complexity of managing desktop images while enhancing security and ease of delivery to end users.

Learn More

For more information about how effective Liquidware products combined with Nutanix Xi Frame can be in your environment, visit www.liquidware.com or by contacting sales@liquidware.com.

About Liquidware

Liquidware is a leader in adaptive workspace management solutions for Windows desktops. The company's products encompass all facets of management to ensure the ultimate user experience across all workspaces — physical, virtual, DaaS or in the cloud. Enterprise companies across the globe utilize Liquidware solutions to dramatically decrease time spent managing desktops, while delivering increased security, flexibility and scalability. Supported platforms include Microsoft physical, WVD (Windows Virtual Desktop), and RDS desktops, Citrix Desktops, VMware Horizon View, Amazon WorkSpaces (AWS), and Nutanix Xi Frame. Liquidware products are available through a global network of partners.

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