



Why Windows Virtual Desktop Won't Thrive Without Login Enterprise

Even the smallest changes in desktop images can have a significant effect on performance, and at times this can lead to production systems being overloaded and unavailable. With Cloud workspaces, it's difficult to identify where problems are coming from and how they are impacting end-users. New technologies like Windows Virtual Desktop can be challenging to adopt without the proper toolset.

Predict Impact

Avoid adverse impacts on productivity by testing updates and patches in Windows Virtual Desktop (**WVD**), as well as antivirus and infrastructure updates. With Login Enterprise, testing is easy to set up and run. It provides simple, actionable information that can be used to determine the impact on the **End-User Experience**.

Nowadays, IT organizations typically measure the performance of desktops by reviewing infrastructure metrics like **CPU**, **Memory**, and **IOPS**. However, these are not always available in the Cloud or give you the full picture as you are no longer managing the hardware. Our solution adds value by giving you the ability to test and report on performance from the end-user's point of view, giving you the ultimate metric in performance.

Improving the WVD Experience

Login Enterprise is the only solution in the market guaranteed to maximize the end-user experience in WVD. We do this by using synthetic users to automatically test and validate the impact of change in your physical, virtual, and cloud-based workspaces - safeguarding your application and desktop performance. Login VSI has over 400 customers in 50 countries.

Insights into the Performance of Applications

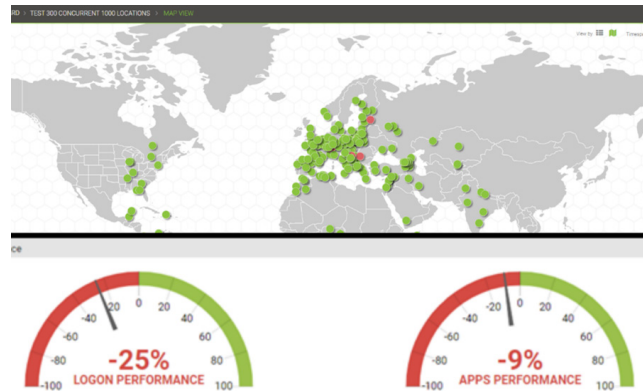
The data provided in Login Enterprise helps customers gain insights into the performance of applications within their WVD environment. Moving desktop and application workspaces to the Cloud requires more visibility into how changes in Cloud infrastructures impact the performance and availability of these resources.

Performing continuous tests where synthetic users logon, open apps, and test apps 24x7x365 enables enterprises to measure and monitor the health of WVD, always staying ahead of compatibility and performance issues that may impact real end-users. These synthetic users can perform a major part of the User Acceptance Testing that Application Teams do daily. As such, Login Enterprise reduces cost and increases the quality of services delivered to end-users.

Performance and Availability Testing

Proactively determining when performance and availability are at risk, and taking action before a situation arises, can prevent loss of productivity and employee engagement. In Microsoft Azure and Windows Virtual Desktop in particular the **pace of change is accelerating**. In this last year alone, Microsoft updated Windows 10 more than 1,280 times. At the current trajectory of change, you can **expect Microsoft to bring out nearly 60,000 changes by the year 2030!** Now is the time to embrace this faster pace of change through automation.

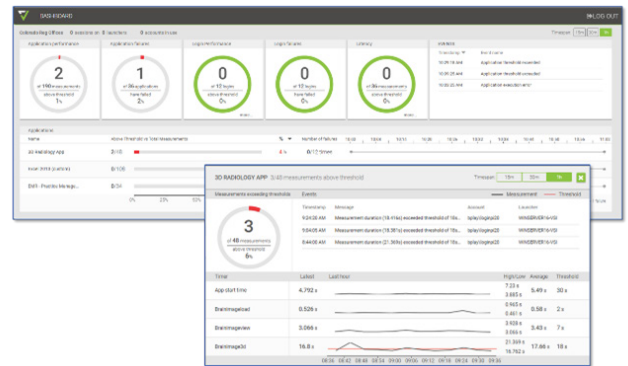
Login Enterprise uses virtual users, running 24x7x365, to test and safeguard infrastructure, virtual desktops, and applications from any location including Windows Virtual Desktop. Login Enterprise alerts you when changes affect the performance of desktop and application logins and interactions, protocol latency, and network performance.



PERFORMANCE AND AVAILABILITY TESTING

Application and Infrastructure Load Testing

Applications largely define the end-user experience and productivity on any desktop infrastructure, including in WVD. In practice, many potential bottlenecks or changes in behavior only manifest themselves when the system is under high load. In Windows Virtual Desktop, you are not able to measure individual components like in a traditional



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infrastructure. Login Enterprise enables you to quickly identify potential performance issues by measuring and comparing application load times and application responsiveness. Our virtual users log on to Windows Virtual Desktops, start and interact with the applications and measure the responsiveness just as a real user would.

Login VSI is the industry standard in benchmark and load testing for all digital workspace environments. It is used to right-size your WVD production environment at the lowest cost while maximizing desktop and application performance. Login VSI also plays a big role in a continuous delivery pipeline, predicting the impact of change on the capacity and performance of WVD.

To understand what end-users are experiencing while using a Workspace Environment, whether you are exploring, transitioning, or fully using Windows Virtual Desktop, Login Enterprise is crucial. Login Enterprise will tell you if you are heading in the right direction with every change you make.



✉ info@loginvsi.com

🌐 LoginVSI.com

About Login VSI

Login VSI automatically tests and validates the impact of change to physical, virtual and cloud-based workspaces, to maximize the true end-user experience.