As one of Microsoft’s integration partners, Login VSI has been supporting Windows Virtual Desktop performance testing since 2019 and has performed hundreds of tests to evaluate the performance profile of Windows 10 multi-session. This testing has been focused on maximizing the end-user experience for WVD in the areas of scalability, login performance and cost optimization.

What is WVD Starter Kit?
Login VSI introduces a WVD Starter Kit so you can get started with WVD. We offer a user license for Login Enterprise free of charge for one month to support you with the implementation of WVD. For a simple implementation, the user can use 15 application scripts to run performance and availability tests 24/7. One can also run a daily load test (through application performance tests) with up to 20 synthetic users. The user can perform application compatibility tests with a maximum of 15 applications.

Improving the WVD Experience
Windows Virtual Desktop (WVD) is a comprehensive desktop and application virtualization service running in Azure and is the only virtual desktop infrastructure (VDI) that delivers simplified management, Windows 10 Enterprise multi-session, optimizations for Office 365 ProPlus, and support for Remote Desktop Services (RDS) environments.

Login VSI is the only solution in the market guaranteed to maximize the end-user experience in your digital workspaces. 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.

“Login VSI Simplified My WVD Implementation”
VP, IT Infrastructure
FORTUNE 1,000 LOGISTICS COMPANY
Insights into the Performance of Applications

The data provided in the free starter kit can help customers gaining insights into the performance of applications within your 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 their remote solutions, always staying ahead of availability and performance issues that may impact real end-users.

Next to this, using Login VSI is crucial in architecting the lowest cost and highest performance solution in the area of WVD Scalability. WVD has a very different performance profile from traditional desktop or server-based computing solutions. Whether migrating or building new Windows 10 resources in Azure, enterprises must evaluate and properly size their Windows 10 use-case with the appropriate machine instance, at the best cost. Login Enterprise makes it possible to load test each scenario and each change, easily and quickly, so that the best solution with the ideal efficiency is there from the start. Via the Login VSI WVD Starter Kit organizations can load test daily with 20 synthetic users with one available launcher. For larger numbers of synthetic users for load testing Login VSI can assist with regular offerings.

Another added value of the starter kit is that IT organizations nowadays typically measure the performance of desktops in the cloud by reviewing infrastructure metrics like CPU, Memory and IOPS. However, in the cloud, these are not always available or give you the full picture as you are no longer managing the hardware. Login Enterprise provides the ability to test and report on performance from the end-user’s point of view, giving you the ultimate metric in performance.

Starter Kit Includes

- Continuous test, maximum of 15 application scripts/workloads with possibility to create and modify your own workloads
- Application load test, maximum of 20 users a day
- Application performance testing, maximum of 15 application scripts/workloads
- Login Enterprise appliance in Azure
- Login VSI Complimentary 30 day license

Learn more: loginvsi.com/wvd-starter-kit

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.