How does VDI on Dell Technologies APEX Hybrid Cloud stack up?

Comparing performance and user experience of VMware Horizon on Dell Technologies APEX Hybrid Cloud with Amazon WorkSpaces on AWS and Windows Virtual Desktop on Azure

Horizon on APEX Hybrid Cloud experience was:
- Up to 9.5% better than WVD on Azure
- Up to 2.5x better than Amazon WorkSpaces on AWS

On Horizon on APEX Hybrid Cloud, productivity was impacted in 0 sessions.

On Horizon on APEX Hybrid Cloud, the Zoom application demonstrated on average:
- Up to 34% decreased latency compared to WVD on Azure
- Up to 54% decreased latency compared to Amazon WorkSpaces on AWS

Horizon on APEX Hybrid Cloud logins were:
- Up to 44% faster when logon time compared to WVD on Azure
- Up to 28% decreased logon time compared to Amazon WorkSpaces on AWS

When compared to # of sessions launched in Horizon on APEX Hybrid Cloud:
- 2x more WVD sessions failed to launch on Azure
- 5.5x more Amazon WorkSpaces sessions failed to launch on APEX

User experience, application latencies, and productivity time are derived from Lakeside Software’s SysTrack and simulations using LoginVSI. *Logon time is derived from LoginVSI logon time for each session. *Based on a Cloud Evolutions report commissioned by Dell Technologies, “Virtual Desktop Performance and User Experience Comparison: A Comparison of Horizon on APEX Hybrid Cloud, Amazon WorkSpaces on AWS, and Microsoft Windows Virtual Desktop on Azure,” based on sessions reporting a 90% or greater user experience ranking using Lakeside SysTrack to simulate remote end user experience; using SysTrack to evaluate the productivity impact of remote worker sessions; and using SysTrack to simulate Zoom collaborative applications, November 2020. Actual results may vary.

Dell Technologies APEX Hybrid Cloud delivers a turnkey experience that’s easy to deploy and manage due to the tight integration between VMware Cloud Foundation and Dell EMC VxRail.

Enhance user, data, app and end point security by storing IP, data and app centrally in data center

Deliver better user experiences by reducing downtime and enabling anytime, anywhere digital workspaces

Centrally manage images and apps and respond faster to user and business demands by streamlining IT resources

For more information please visit www.delltechnologies.com/cloudservices