Dell APEX Private Cloud can provide faster application response times in a VDI environment

This solution outperformed a comparable Amazon WorkSpaces solution using the Login Enterprise benchmark

Organizations deciding which cloud option to use for their VDI might consider Dell APEX Private Cloud for faster application response times and a comparable end user experience.
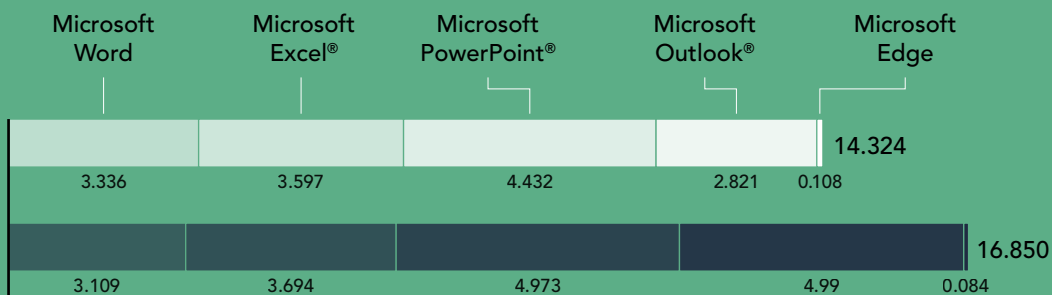
Faster application response time

We found that the APEX Private Cloud solution delivered a 14.9 percent overall faster application response time than the Amazon WorkSpaces solution we tested. Both solutions achieved strong Login Enterprise End User Experience (EUX) scores.

14.9% overall faster application response times in Login Enterprise

Time (seconds) | Lower is better

☐ Dell APEX Private Cloud   ■ Amazon WorkSpaces

	Microsoft Word	Microsoft Excel®	Microsoft PowerPoint®	Microsoft Outlook®	Microsoft Edge	Total
Dell APEX Private Cloud	3.336	3.597	4.432	2.821	0.108	14.324
Amazon WorkSpaces	3.109	3.694	4.973	4.99	0.084	16.850

Up to 12.2% faster on PowerPoint

Up to 76.8% faster on Outlook

Room to grow

Our Dell environment also supported 500 users across all four nodes while only requiring 68.7 percent CPU usage.

To compare the user experience and application response times of VDI solutions hosted by Dell APEX Private Cloud and Amazon WorkSpaces, we used the Login Enterprise benchmark, which is a tool for measuring application performance and end user experience on virtual machines (VMs). We totaled the average application response times for both the Dell APEX Private Cloud and Amazon WorkSpaces VDI environments and calculated the difference.

Learn more at   https://facts.pt/oX4aL61

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