

Hospital improves User Experience with Login VSI



UniversitätsSpital Zürich

Company: University Hospital Zürich
Industry: Healthcare
Country: Switzerland
Website: www.en.ush.ch

Challenge:

- Test and analyze the performance of VDI environments

Solution: Login VSI

Results:

- The ability to test different VDI and PoC environments before creating tender documents
- Having a tool for sizing new VDI environments

University Hospital Zürich (UHZ) is one of the largest hospitals in Switzerland and is renowned for providing the latest treatment methods alongside highly specialised, leadingedge research. UHZ has 43 departments that treat 39,000 in-patients and 560,000 outpatients each year. UHZ employs over 8,500 people in 86 countries including doctors, nurses, medicotherapeutic and medico-technical employees, researchers, and non-medical support staff.

The challenge

UHZ needed a tool to help test and analyze the performance of VDI environments.

The solution

Building on its relationship and previous experience with Login VSI throughout the testing and capacity planning for the VDI deployment, UHZ realized it had the right solution. Using Login VSI it could really test and assess each of hyper converged options to the maximum to support its VDI environment.

In any VDI deployment, keeping the users happy is the ultimate goal. Login VSI is unique in that it employs virtual users performing tasks in actual end-user applications within a virtual desktop environment. This tells you exactly how many virtual desktops users your infrastructure can support with a good end user experience. With Login VSI, UHZ created a baseline performance number that could replicate the best user experience. Login VSI is also helping UHZ to test the capabilities of all four solutions and assess their respective strengths and weaknesses. The hospital has been able to create pseudo environments with Login VSI to test every solution's performance and failovers, as if it was actually in production. UHZ has been able to view and monitor how the hardware handles the performance required for a particular task and accurately gauge how that would be replicated for multiple users.

The result

Amongst other things, Login VSI helps UHZ to get the right information in the tender documents.

UHZ has been so impressed with the performance of Login VSI to support this project that it is now using it to help with other projects.

"We will use Login VSI to test and manage our planned deployment of Windows 10 in 2017. At this point, Login VSI helped the team to calculate that Windows 10 will need 30% more power than Windows 7 within the VDI environments. This means we can order the required hardware early to provide the size and scale required."

*-Ümit Sengül, ICT
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About Login VSI

End user experience begins with performance. Great performance begins with Login VSI. We provide performance insights for virtualized desktop and server environments. IT departments, service and technology providers use Login VSI, Login PI and Login AM in all phases of their virtual desktop deployment to deliver a more consistent end user experience. Login VSI products work with VMware Horizon View, Citrix XenDesktop and XenApp, Microsoft RDS and any other Windows-based virtual desktop solution.

Visit www.loginvsi.com for more information.

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