

Do You *Really* Need VDI?



Do your users need a full desktop—or just Windows apps?

Do you have a distributed work force that needs Windows® applications to do their jobs? Are you an ISV that wants to deliver your Windows application to customers using a Software as a Service (SaaS) model? Are you an MSP that needs to deliver Windows applications to your business customers?

Are you considering investing in Virtual Desktop Infrastructure (VDI) to deliver Windows applications from a private, public, or hybrid cloud? For many organizations, VDI is the de facto choice for the challenges described above.

But—why publish a full desktop if all you need to deliver are applications? While VDI is a time-tested and reliable technology, it does pose challenges.

First, VDI is expensive. To get full-blown Windows VMs up and running requires a significant up-front investment, including purchase of server hardware and peripherals, VDA or RDS-CAL licenses for each user, and software title licenses for the applications being delivered. And, yes, even if you plan to cloud-host Windows applications in that VM, you will still need to purchase a full Windows access license for each user, even for one or two applications.

Second, VDI is complex. Preparing to implement VDI takes months. Installation, implementation, and end user training take months more. The end-to-end process requires specialized expertise that most IT teams don't have. Post-delivery, providing VDI solution support and management requires specialized, ongoing training.

Third, VDI needs a high-bandwidth connection to deliver a great end user experience that contributes to improved productivity and job satisfaction. The growing corporate acceptance of remote work due to the pandemic has enabled many workers to move to lower-cost, lower-population areas lacking the high-bandwidth connections commonly found in major metropolitan areas. The result is a downgraded end user experience when using a VDI desktop.

VDI challenges

VDI is expensive



VDI is complex



VDI needs high bandwidth



If you just want to deliver Windows applications—not full desktops—to end users, and want to do so easily, quickly, and cost-effectively, use GraphOn GO-Global.

GO-Global® is an application publishing solution that enables reliable, secure, multi-user access to Windows applications from any location, device, and operating system. It's highly scalable like VDI, but is easy to install, manage, and support with a much lower cost of ownership because you are not providing an entire virtual desktop VM for every user.

Because GO-Global provides full replacements for Microsoft's multi-session functionality and its Remote Desktop clients, display driver, protocol, internet gateway, and management tools, it does not require RDS to be licensed and installed to provide secure multi-user access to Windows applications. Organizations using GO-Global for remote access do not need to buy RDS or CALs licenses.

And, unlike VDI solutions, GO-Global can be installed and configured in 15 minutes, and runs on Windows 10 PCs or servers. Implementing GO-Global to deliver Windows applications can save up to 70% over Citrix® Virtual Apps and Desktops™, VMware® Horizon®, and Parallels® RAS.

Additionally, when deployed on cloud services like Amazon Web Services® (AWS), Oracle™ Cloud Infrastructure (OCI), Windows Azure®, and Google Cloud, expensive products like Citrix, VMware Horizon, and Parallels duplicate the infrastructure components and security and scalability features already provided by those cloud services. In contrast, GO-Global leverages a cloud services' existing infrastructure and security and scalability features to deliver similar functionality with less complexity and lower cost.

To learn more about GO-Global, visit www.graphon.com.

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Sibelco is a global company, founded in 1872, which currently operates on 5 continents in more than 30 countries, with a team of more than 10,000 people. We have used GO-Global in South America since 2009. Using GO-Global, we have made applications available, even with low-speed connections, in very remote locations, such as the Atacama Desert in Chile and Ipojuca, Brazil, to provide full online and multiplatform access whenever required.

**— MAXMILIANO SEIXAS,
IS Service Manager,
Sibelco**