

Flexible Delivery Of 3D Applications, To Any Device, Anywhere

Exploring the business impact of VMware vSphere® with VMware Horizon® and NVIDIA GRID vGPU

Before:

Virtual desktops **delivered** poor graphics experiences for demanding 3D applications.

Resulting in:



Frustrated designers, power users, and knowledge workers who weren't getting the high-end graphics performance they needed.

Now

NVIDIA GRID vGPU with VMware vSphere 6 and Horizon...

...can deliver secure, immersive, 3D graphics from the data center.

Enable rich 3D graphics for virtualized desktops and applications, with greater scale and affordability than ever before, for your most demanding users, including:



Resulting in:

Better graphics, more productivity



One, unified platform. Lower OpEx.

Thanks to the industry's leading hypervisor - vSphere 6 - organizations can confidently deliver scalable, high-performance 3D graphics from a single platform that leverages VMware end-to-end, from the device to data center, for **lower operational costs**.

With NVIDIA GRID vGPU on vSphere 6, your team can share horsepower across your virtual data center, giving you flexibility to support:



Up to 8 users per NVIDIA GRID vGPU



Up to 32 users per NVIDIA GRID Graphics Board



Up to 64 users per NVIDIA GRID enabled server

Imagine the possibilities...

Early adopters from the recent VMware/NVIDIA GRID vGPU Early Access Program* share their projected benefits of deploying virtual desktops built on Horizon and vSphere with NVIDIA GRID vGPU



PRODUCTIVITY



SCALABILITY



COLLABORATION



EFFICIENCY



SECURITY

20% improvement in workflow cycle time for an engineering firm's remote CATIA users

20,000+ engineers accessing a single, centralized desktop image for their virtualized Siemens NX workstations

14,700 km between an engineering firm's Revit teams collaborating from offices in Holland and Australia

5,000 employees at a global transportation company receiving remote video training instead of traveling

\$10M+ in product development savings for an automaker through intellectual property protection and real-time supplier negotiations

*More than 300 customers have participated in the VMware/NVIDIA GRID vGPU Early Access Program since VMworld® 2014.

Using VMware vSphere 6 and Horizon with NVIDIA GRID vGPU, organizations can:



Enable distributed teams to collaborate in real time



Centralize and secure mission-critical graphics data sets



Enjoy workstation-class graphics on laptops, tablets, and mobile devices

NVIDIA GRID vGPU with VMware vSphere 6 and Horizon.

Deliver immersive 3D graphics from the cloud that can be easily accessed across devices and locations - more affordably than ever before.

One Cloud, Any Application, Any Device