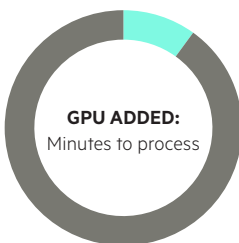
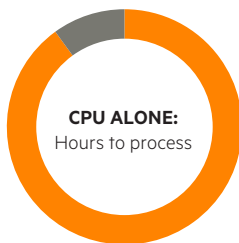


DRIVE REMOTE PRODUCTIVITY TO NEW HEIGHTS WITH VDI INNOVATION

GPU-accelerated solutions for better business continuity

Accelerate virtual productivity with breakthrough NVIDIA® virtual GPUs



How do NVIDIA GPUs optimize graphics-rich workflows?

The increasing need for intensive 3D applications, user mobility, and enhanced data security require GPU hardware-based acceleration to deliver superior performance and ROI. By adding NVIDIA virtual GPU software, the GPU can be virtualized and shared across multiple users, or multiple GPUs can be aggregated to a single user who needs a more powerful virtual machine.

RISING DEMAND FOR VIRTUALIZATION REQUIRES SEAMLESS COLLABORATION, PERFORMANCE, AND VALUE



Impeded productivity—Does limited data access reduce your productivity and output?



Security risks—Do you struggle to protect vulnerable intellectual property or mission-critical data?



High IT management costs—Is the cost to support physical devices across multiple remote locations draining your budget?



Latency issues—Are sluggish performance and increased cycle times interrupting your workflows?

GIVE YOUR VIRTUAL USERS A MORE POWERFUL EXPERIENCE WITH NVIDIA VIRTUAL GPUS



Immersive, feature-rich experience: Enable a highly responsive remote experience with color accurate, lossless, and distortion-free graphics.



Seamless collaboration: NVIDIA virtual GPUs are designed for high-power, high-performance and deliver dramatically higher application acceleration to connect virtual users from anyplace, on any device.



Reduced infrastructure complexity: Decrease operating costs by simplifying your technology environment, without compromising on performance, so you can achieve optimal TCO.



Heightened data security: Secure sensitive information by transferring only encrypted pixels, eliminating data interceptions.



Accessible collaborative workflows: You'll ramp up remote productivity and performance when you harness the unmatched processing power speed of virtual GPUs.

Solution brief

Gain competitive advantage for your industry.



Healthcare

Virtualization of large and complex medical images speeds up diagnostic work.



Financial services

NVIDIA GPUs provide increased mobility to high-frequency traders with up to four 4K monitors.



Oil and gas

General-purpose VDI delivers secure, remote access to data traditionally limited to individual workstations.



Manufacturing

VDI solutions enable remote viewing and editing for 3D CAE and CAD users.



Higher education

Remote users gain access to software traditionally provided on campus, enabling virtual labs.

Need help?

Our teams are standing by with instructor-led workshops, reference architectures, and benchmarks to help you enhance your time to value and create lasting competitive advantages.

Make the right purchase decision.
Contact our presales specialists.



Chat



Email



Call



Get updates

HPE AND NVIDIA OFFER VDI SOLUTIONS WITH UNMATCHED PERFORMANCE AND RESPONSIVENESS

Deliver superior performance and ROI

GPU-accelerated virtual solutions enable businesses to support geographically dispersed teams that rely on graphics-intensive platforms.

- Workstation performance
- Minimal downtime
- IT speed and agility

Empower your remote operations

Many businesses support operations around the world, with geographically dispersed teams that rely on graphics-intensive platforms.

- Workload optimization
- Intelligent automation
- Consumption-based IT

Power virtual environments

Virtualization drives server resource utilization up and operational costs down, making performance a key measure of effectiveness and efficiency.

- VDI (Virtual Desktop Infrastructure)
- 3D design and animation

Create seamless, scalable visualizations

Graphically intense applications like 3D visualization and Virtual Reality technology have pushed the technology limits.

- Modeling
- Rendering
- Transcoding/Encoding
- Display

HPE AND NVIDIA—BETTER TOGETHER

Combine decades of HPE design, development, reliability, and services, with the best GPU technology on the planet from NVIDIA to deliver industry-leading VDI solutions. Our virtual solutions help ensure safe, remote access to data and applications with consistent performance, so users can work and collaborate from anyplace, at any time.

HPE and NVIDIA bring you the proven people, technology, and partners so that you can breathe easier, knowing you're ready for today and tomorrow's projects and challenges.

- Trusted advisors ensure you get the best value with the right configuration and system design.
- Breathe easy with built-in security on the one of most secure servers in the industry from HPE.
- Breakthrough tools and technology to accelerate business solutions from industry leaders.
- HPE is synonymous with excellence and innovation and provides world-class services and support in more than 140 countries and 30 languages, with committed response times, predictable pricing, and up to 3-year warranties.

LEARN MORE AT

hpe.com/us/en/solutions/desktop-virtualization-vdi.html

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