

# AN INTELLIGENT CHOICE FOR GRAPHIC-INTENSIVE WORKLOADS

VDI solution using HPE ProLiant DL servers with NVIDIA GPUs and  
Teradici Cloud Access Software

## ELEVATING THE USER EXPERIENCE

Industrial verticals have evolved over the years, driving the need for GPU hardware-based acceleration in end-user computing (EUC) environments to deliver superior performance. Intensive 3D applications in several industrial sectors require high-resolution graphics for a maximum user experience.

IT departments demand infrastructure and solutions that facilitate this experience while also providing simplified lifecycle management and enhanced security.

## IN SIMPLE TERMS

Failing to meet these requirements can mean the difference between timely and effective deployment of graphic accelerated deliverables, costly slippages and increased support costs.

Hewlett Packard Enterprise is addressing these challenges in an effective way with HPE ProLiant DL380 and HPE ProLiant DL360 Gen10 servers powered by NVIDIA® virtual GPUs and Teradici Cloud Access Software.

The virtual desktop infrastructure (VDI) solution enables clients to access their high-resolution data on demand from anywhere and know it is secure.

## IT ALL STARTS WITH THE SERVER

The performance of the software—is vitally dependent on the server upon which it runs.

Built on HPE ProLiant DL380 Gen10 servers, combined with NVIDIA RTX 6000/8000 GPUs and Teradici's Cloud Access Software plus (CAS+), this solution is optimized for power users and large data sets required for 3D modeling and graphic-intensive workloads, striking a just-right balance of processor, memory, network, I/O controller, and storage resources.

The knowledge-based VDI solution is comprised of HPE ProLiant DL360 with Teradici Cloud Access Software (CAS) providing higher density for optimal TCO.

## HIGHLIGHTS

- Visualize remotely hosted Windows and Linux® desktops.
- Secure sensitive information by transferring only encrypted pixels, eliminating data interceptions.
- Immersive, feature-rich experience: Enables a highly responsive remote desktop experience with color-accurate, lossless, and distortion-free graphics.
- Reduce infrastructure complexity and costs through virtualization.
- Centralized collaborative workflows accessible from any mix of on-premises and cloud infrastructure.
- Connect with secure PCoIP endpoints (Zero/Thin or software clients).

## LEARN MORE AT

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