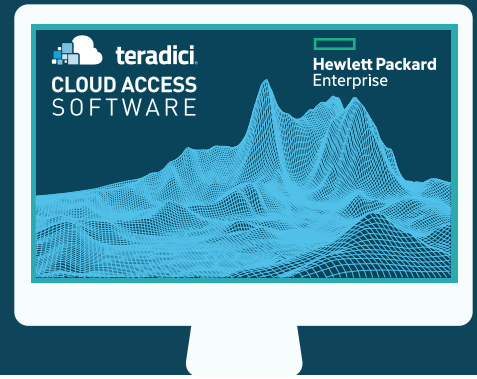
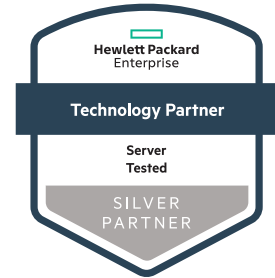


# Securely Deliver Virtual Workstations to Any Device with Teradici Cloud Access Software and HPE ProLiant Servers

SOLUTION BRIEF



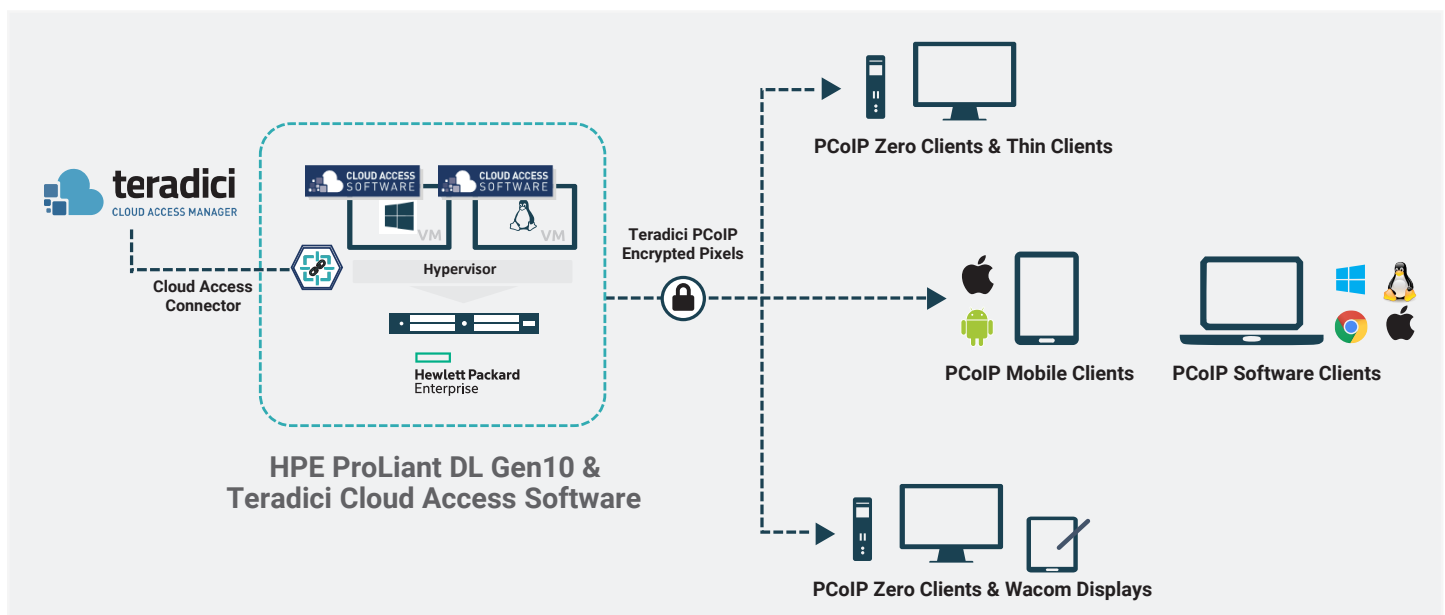
Securely deliver high-performance desktops on HPE ProLiant servers to knowledge workers and power users requiring even the most data-intensive applications. Get great performance and the ability to deploy in an on-premises or hybrid environment while enabling remote workers, increased security and predictable application performance.



## Deliver a Secure, High-Performance Remote Experience

In today's content rich world, 3D models and other graphics-intensive content are ballooning, making it challenging to transfer data sets to local workstations. Modern and mobile workforces are demanding offsite access to company data and applications. Dispersed teams need instant access to shared files to collaborate on high resolution content securely and efficiently.

Together, Teradici and HPE address these challenges with a Virtual Desktop Infrastructure (VDI) that allows customers to remotely access workstations and applications from anywhere with an outstanding user experience. Teradici Cloud Access Software keeps valuable corporate IP secure in the data center while only encrypted pixels are sent to an end user's display. HPE brings end-to-end security with zero-trust servers and secure client-to-server connection.



## Teradici Cloud Access Software, powered by PCoIP® technology

Built on industry-leading PCoIP® technology, Cloud Access Software delivers desktops and high-performance virtual workstations from the cloud or a hybrid environment to any device. Cloud Access Software is used by millions of users across different industries, including Media & Entertainment, Manufacturing, Architecture, Engineering & Construction, Finance, Education, Healthcare, Government and more.



### Consolidate Data Storage and Enhance Collaboration

Co-locate data and compute in the data center, enabling flexible access from anywhere and improving user productivity.



### Secure Data

Data never leaves the host environment; the PCoIP protocol compresses and encrypts the desktop and only transfers pixels to endpoint devices.



### Streamline Management

Simplify deployment management - automatically provision remote desktops, and entitle secure PCoIP connections to remote Windows or Linux workstations, all from a single console (Cloud Access Manager).



### Hybrid Support

Transition to the cloud on your terms. Cloud Access Software supports private, hybrid and full cloud environments, Windows or Linux virtual desktops and GPU or non-GPU based infrastructure.



### HPE ProLiant DL Servers

With HPE ProLiant rack servers, you can deliver a flexible software-defined approach that is built on a foundation of intelligence beginning with the server. HPE ProLiant is that intelligent compute foundation for hybrid cloud, delivering unmatched workload optimization, security and automation, all available as-a-Service your hybrid cloud infrastructure.

The DL family of HPE servers are the most flexible, reliable, and performance-optimized ProLiant rack servers - ever. HPE continues to provide industry-leading compute innovation. The new HPE ProLiant Gen10 rack portfolio, with flexible choices and versatile design, along with improved energy efficiencies, ultimately lowers your TCO. Integrated with a simplified but comprehensive management suite and industry-leading support, the ProLiant Gen10 rack portfolio delivers a more reliable, fast, and secure infrastructure solution, helps increase IT staff productivity, and accelerates service delivery. In addition, the rack portfolio is performance-optimized for multi-application workloads to significantly increase the speed of IT operations, and enable IT to respond to business needs of any size, faster.

The HPE and Teradici joint solution is developed for both GPU and non-GPU use cases. The solution utilizes Teradici Cloud Access Software to securely deliver a seamless desktop experience to any endpoint device. Supported endpoints include: PCoIP Zero Clients, PCoIP-enabled thin clients, MacOS clients, ChromeOS clients, Mobile (iOS and Android) tablets as well as Wacom pen displays and tablets.



**Download the Reference Architecture**

<https://h20195.www2.hp.com/V2/GetDocument.aspx?docname=a50000923enw>