Expand Enterprise Access to the Cloud with Teradici Cloud Access Software and IGEL OS

The IGEL OS next-gen edge operating system for cloud workspaces is now more powerful through a collaboration with Teradici. Every endpoint with IGEL OS includes the Teradici PCoIP software client for Linux – a key addition that enables connections to Amazon WorkSpaces and Teradici Cloud Access Software. IGEL customers now have the freedom to connect to WorkSpaces and virtual workstations on any private or public cloud including AWS, Google Cloud and Microsoft Azure. Experience remotely hosted desktops and applications with the security and performance benefits of PCoIP technology along with the hardware platform independence, scalability, and ease of management of IGEL OS and the IGEL Universal Management Suite (UMS).

Optimized for Cloud Connectivity

The IGEL UD3 is the first endpoint device to be optimized for cloud connectivity with the Teradici PCoIP Software Client for Linux, including on-board SoC hardware acceleration of the PCoIP Ultra™ feature set.

Security, Flexibility, and a High-Fidelity Desktop Experience

Teradici PCoIP is a powerful display protocol trusted to deliver a high-performance user experience by customers in many industries including healthcare, manufacturing, and government. PCoIP transfers only display information in the form of pixels, so valuable data and intellectual property stay safe in the cloud or on-premises data center.

The IGEL UD3 endpoint device takes advantage of the powerful AMD Ryzen™ Embedded R1505G SoC using the AVX2 instruction set or H.264/HEVC hardware decoding options. Teradici PCoIP Ultra™ accelerates the decoding processes on the client, improving user experience by providing a smoother display of any moving graphics on the host machine, even in high resolution.



Flexibility

High-fidelity and interactivity is delivered even to those working with the most graphics-intensive applications. The PCoIP protocol is a multi-codec solution that dynamically adapts, encodes and delivers the most accurate and distortion-free experience regardless of network conditions. And with IGEL OS, that level of performance is available to remote or highly mobile users without requiring a VPN connection.



Security

Data never leaves the cloud as the PCoIP protocol compresses and encrypts the desktop and only transfers pixels to IGEL endpoints. PCoIP traffic is secured using AES 256 encryption, which meets the highest level of security required by governments.



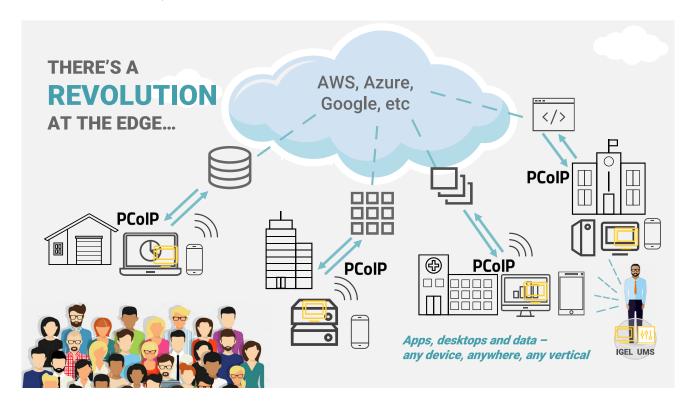
Peformance

Teradici's true multicloud support enables any combination of public or private cloud environments, Windows or Linux virtual desktops, multiple hypervisors, and GPU or non-GPU based infrastructure, while, in all cases, delivering the high-performance user experience that millions of enterprises using PCoIP technology enjoy today. Coupled with IGEL OS, that flexibility can be easily extended to thousands or tens of thousands of endpoints.



Support Diverse Cloud Environments

Teradici Cloud Access Software enables access to high-performance desktops hosted on any of the major public clouds, on-premises data centers, or as part of hybrid or multicloud virtual desktop deployments. It also streamlines management of these desktops and manages cloud compute costs from a single console. Learn more about Cloud Access Software and request a demo.



Learn more about the PCoIP difference www.teradici.com/pcoip-ultra

Learn more about hardware platform independent IGEL OS, and how to vastly simplify your endpoint computing estate.

www.igel.com

Give Teradici PCoIP Software a Try

Every IGEL product includes a 90-day trial of the PCoIP Software Client. Enable the trial to leverage the performance of PCoIP technology as part of an Amazon WorkSpaces experience or Teradici Cloud Access Software. You can download the trial software from IGEL.com at www.igel.com/download.