



SOLUTION BRIEF

The Unrivaled Choice for Virtualized Disaster Recovery Solutions

Transition immediately to disaster recovery sites with exceptional security using Teradici Cloud Access Software

Human-caused or natural disasters can happen at any time. Organizations worldwide depend on Teradici PCoIP® solutions for ultra-secure access to data and applications in times of emergency.

IT downtime for your business is inevitable. Whether it be a few minutes or a few hours, the consequences can be very costly. A virtual desktop solution that delivers ease of use, security, and performance can get your employees up and running quickly. Ensure your disaster recovery plan guarantees the quick recovery of files, applications and virtual machines so you have backup and recovery capabilities in place to meet service level agreements (SLAs) for recovery time and recovery point objectives.

teradici®

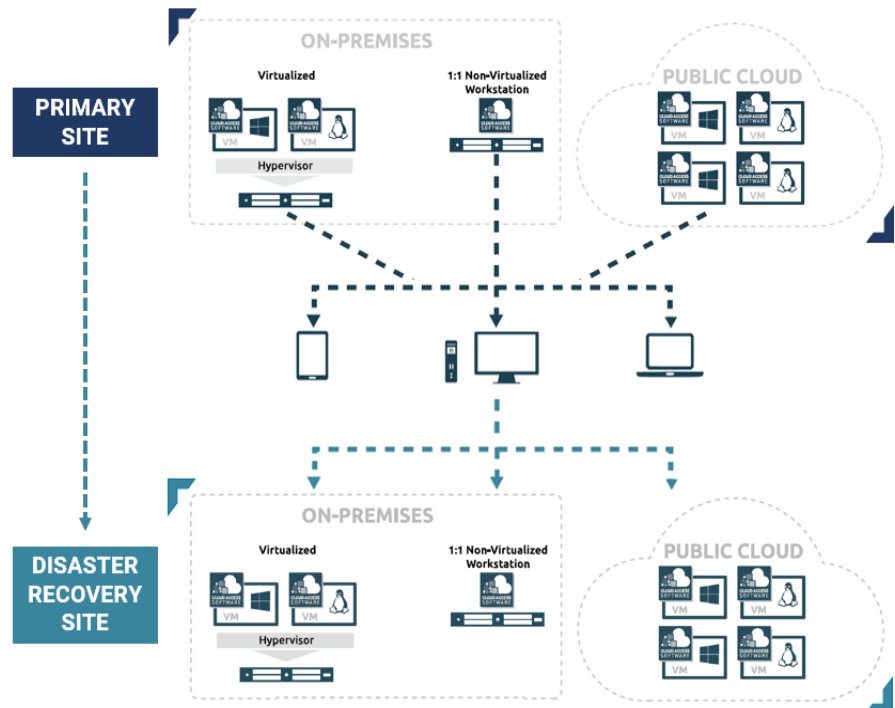
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How It Works

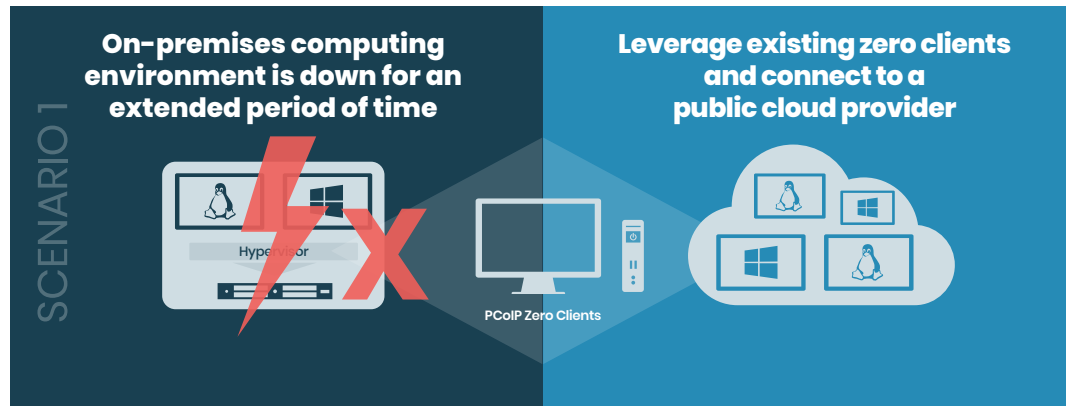
Built on industry-leading PCoIP technology, Teradici Cloud Access Software enables secure access to virtualized and centralized Windows and Linux desktops from any endpoint device, including ultra-secure PCoIP Zero Clients. PCoIP technology encrypts and transmits “pixels only” across a standard IP network to PCoIP-enabled clients that decode and display those pixels. The encryption module uses AES 256, which meets the highest level of security required by governments.

Teradici Cloud Access Software is endpoint and cloud agnostic. Deploy your Windows or Linux desktops and applications in any cloud or data center and connect to them using Teradici Cloud Access Software from any device, including your existing hardware.



Simplify Recovery by Using What You Have

Leveraging investments in existing infrastructure as part of your disaster recovery plan will save costs and time spent training staff. For example, those with zero clients in conjunction with VMware Horizon deployments can reuse the same zero clients for cloud DR using Cloud Access Software. Imagine a scenario where a power and networking issue disables your on-premises data center where your virtual machines are hosted, but physical endpoints and devices such as thin clients or zero clients are still functional. Staff can remain working in the office and use their existing devices to seamlessly connect to a disaster recovery target site.



Leverage Public Clouds with Multicloud Support

Cloud Access Software supports any mix of private or public cloud environments, Windows or Linux virtual desktops and GPU or non-GPU based infrastructure.

A disaster recovery plan utilizing public clouds has many benefits. It is less expensive than on-premises recovery sites since you only use resources when needed. There is no need to invest in infrastructure that may never be used, not to mention the real estate or related capital expenditures. Additionally, for global organizations, multiple disaster recovery sites may be mandated by company policies or industry regulations. Public clouds are confidently reliable, much simpler to set up, and generally have a service level uptime of 99.9%. A multicloud disaster recovery strategy gives you peace of mind that you can access your computing needs with ease.



Plan for the Needs of Power Users

Resource needs may vary across your organization. Some of your employees may use GPU-intensive applications for data visualization and modeling, flight and vehicle simulation training, geospatial map development, analytics and more.

Cloud Access Software enables these types of workers to work securely and efficiently without having to download datasets to local workstations. Cloud Access Software as a disaster recovery solution opens up the resources of the cloud - the latest, readily-available GPU resources, with all the compute power needed to meet the demands of these roles.



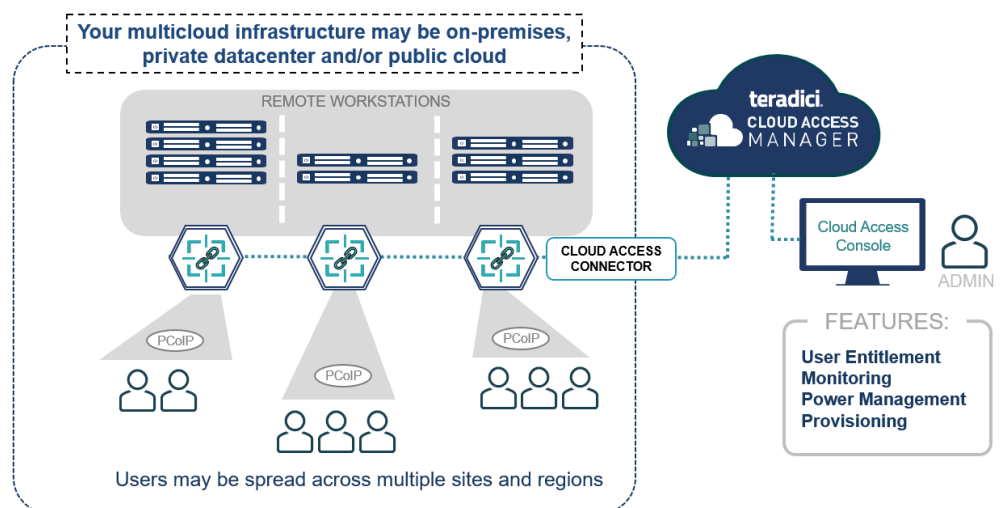
Be Prepared, While Managing Costs

Cloud Access Software is a solution that includes software clients and a brokering and provisioning service bundled into the subscription price. As a result, it's more cost effective and less complex than many alternative VDI solutions and uses a small footprint of resources in the data center or cloud. In comparison to alternative VDI offers, a disaster recovery deployment using Cloud Access Software costs up to three times less. Cost savings are also improved by the ability to leverage PCoIP Ultra protocol enhancements to scale efficiently across multicore CPUs. This frees valuable CPU resources for heavy workloads and increased server consolidation.



Manage Deployments and Allocate Resources Quickly and Easily

Most public cloud providers provide hourly and monthly usage options. "Pay per use" consumption billing allows for greater control over costs - just pay for the cloud only when in use. Included in Cloud Access Software, Cloud Access Manager is a brokering and provisioning service that simplifies deployment management. With Cloud Access Manager, you can turn virtual machines on and off, transfer licenses from your primary site to your recovery site, and add additional licenses as you need them, thereby managing cloud compute costs - a useful tool for forecasting and managing your disaster recovery expenditures. When disaster strikes, Cloud Access Manager can entitle secure PCoIP connections and automatically provision remote Windows or Linux workstations.





Conclusion

With Cloud Access Software, the leading public clouds, on-premises datacenters and hybrid solutions are all within your reach and available whenever you need them.

Cloud Access Software has long been adopted as a secure remote solution by customers in industries like media and entertainment, engineering and construction, government, finance, healthcare, and education. They value the integrated ultra secure and high-performing PCoIP® remote display protocol technology, the quick access to virtual desktops in the cloud, and the flexibility that multicloud support offers them.

When disaster strikes, turn to Cloud Access Software for your disaster recovery virtualization needs.

Solutions

Teradici All Access subscription plans give you PCoIP remoting solutions that lower IT costs and administrative time while allowing your team the flexibility to work any way they need to. With All Access, you can now securely deliver workspaces and applications from the cloud or datacenter of your choice - migrate your existing applications, mobilize your creative teams or leverage the power of GPUs in the cloud.



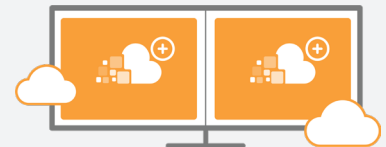
Desktop Access

For VMware Horizon or Amazon WorkSpaces users, and PCoIP Zero Client and Management Console Enterprise administrators.



Cloud Access

Deliver Windows or Linux workloads from private data centers, public clouds or any combination of the two. Now includes support, resources, and brokering for PCoIP Remote Workstation Cards!



Cloud Access +

Deliver graphics-intensive Windows or Linux applications from private data centers, public clouds or any combination of the two. Now includes support, resources, and brokering for PCoIP Remote Workstation Cards!

Professional Services

Our Professional Services deliver the expertise and experience of our engineering and support teams. As your trusted PCoIP technology partner, we will help design, integrate and optimize your PCoIP deployments, so you can focus on your core business.

Get in touch with a Teradici Sales Representative to learn more or request a trial sales@teradici.com