

# CAD in the Cloud

Cloud solutions are mobile, scalable, secure and cost-effective.



In the engineering, architecture, construction or manufacturing space, you are using complex graphic and power-intensive applications with enormous file sizes, which continue to grow. This inherently presents challenges to “cloud” solutions that ordinarily would have you working from files directly saved in the cloud or through antiquated VPN. However, as you can imagine, typically working with large, complex CAD files stored in the cloud is not efficient, and can prove to be slow and choppy.

With the explosion in the size of data from CAD and other surveying software it has made it challenging for companies to handle traditional IT environments. Recognizing that you need a customized workflow that will give you the benefits of cloud technology without any latency issues, the CompleteCloud Graphics System gives you the best of both worlds.

Programs like AutoCAD – Civil 3D, Revit, Bentley, Catia, or Solidworks all work soundly from CompleteCloud. This unique solution allows you to utilize engineering or surveying programs without any of the choppiness historically associated with using CAD software in the cloud. Additionally, you can use those exact same programs out of the office with no performance degradation.

## What are people saying about us?

“Leveraging the CompleteCloud graphics solution has allowed our company to grow by 40% in the first year we were on CompleteCloud.”

“We are able to function flawlessly while having 17 terabytes worth of data stored.”

“I was able to check out a model while sitting on the bleachers at my kids practice.”



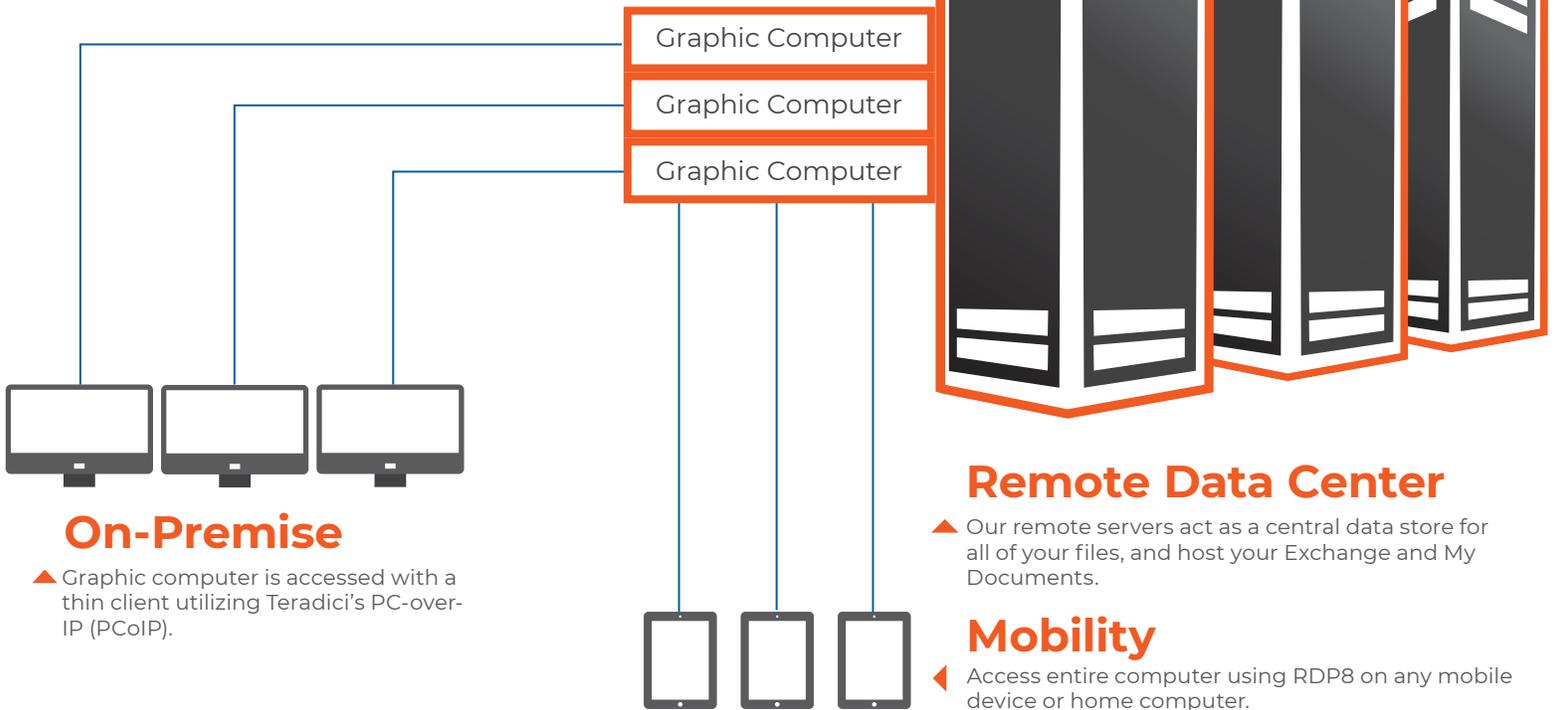


CompleteCloud was engineered to provide a highly available, full motion, non-virtualized, data center based computer with a CAD certified graphics card. Allowing access to all computing and data from centralized data centers. Regardless of the file size or their quantity, CompleteCloud has unlimited storage to handle whatever you need stored.

## Data Center Based Graphic System

### Graphic Computer

Similar to the graphics stations on your desk, but in a secure data center ▼



### On-Premise

- ▲ Graphic computer is accessed with a thin client utilizing Teradici's PC-over-IP (PCoIP).

### Remote Data Center

- ▲ Our remote servers act as a central data store for all of your files, and host your Exchange and My Documents.

### Mobility

- ◀ Access entire computer using RDP8 on any mobile device or home computer.

## Collaboration

- ▶ Streamline and seamless because all data and workflow are in a centralized private cloud environment.
- ▶ Difficulty sharing files internally and externally are no longer an issue.

## Multi-site

- ▶ CompleteCloud gives companies with multiple sites a simplified server infrastructure, reducing the need for redundant replication server at each site. Employees can now be working from the same data source regardless of their location.