CAD in the Cloud

CASIUM TECHNOLOGIES

completecloud POWERED BY AVATARA

Have you found that most VPN solutions and hybrid Cloud tools just don't work how they should with CAD software? The CompleteCloud Platform is the answer you've been searching for.

CompleteCloud was engineered to provide a highly available, full motion, non-virtualized, data center-based computer with a CAD certified graphics card. It offers unlimited storage, allowing access to all computing and data from centralized data centers, regardless of file size or quantity.

Do you use any of these tools?

- ▶ AutoCAD Civil 3D
- ▶ Autodesk Revit
- ▶ Bentley MicroStation
- ▶ CATIA
- ▶ SolidWorks
- ▶ GIS Software
- ▶ Leica
- ▶ FARO

This is just a sampling of the thousands of softwares that work soundly from CompleteCloud. Whether you're managing massive data sets or mobile workforces, our platform will keep you up and running without a glitch.

Custom Cloud Desktop Environments to Meet Your Needs

- ▶ **Power:** Supports Google Earth, High-end Macros in Excel
- ▶ **Graphic:** Supports Revit, AutoCAD, SolidWorks, CATIA
- ▶ **GX:** Supports Lidar, Point Cloud

Industries Benefiting from CompleteCloud CAD Solutions

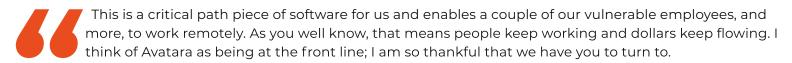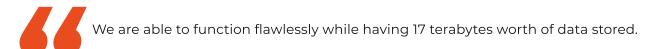| Engineering	Architecture
Construction	Manufacturing	DoD Contractors
Aerospace	Real Estate

How CompleteCloud Works

▸**Data Center-Based Graphic System:** Your graphic computer lives within our secure data center. It functions just like the graphics stations on your desk while accessing your server infrastructure on the same private network in the data center. This gives your company a central data store for all of your files, Exchange email, and applications servers.

▸**Mobility:** Your graphic computer is accessed with a thin client, your old desktop, or a laptop, utilizing our custom login manager, Avatara Connect.

▸**Collaboration:** All of your data and workflows are in a centralized private data center environment, which makes sharing files internally and externally streamlined and seamless.

▸**Multi-site:** CompleteCloud gives companies with multiple sites a simplified server infrastructure, reducing the need for redundant replication servers at each site, and standardizing all local area network (LAN) equipment. This means no duplicate data, replication problems, or syncing issues with specific software.

▸**Access Protocol:** CompleteCloud utilizes RDP or PCOIP as access protocol to the Cloud desktop, depending on resource or graphic demands of the application.

Hear It from Happy CAD Enabled Clients

" This is a critical path piece of software for us and enables a couple of our vulnerable employees, and more, to work remotely. As you well know, that means people keep working and dollars keep flowing. I think of Avatara as being at the front line; I am so thankful that we have you to turn to.

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

" Leveraging the CompleteCloud Graphics Solution has allowed our company to grow by 40% in the first year we were on CompleteCloud.

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

" Within five minutes of testing a CompleteCloud virtual machine and a high-end Graphic System we realized that it was more powerful and reliable than the GIS Citrix system that we had built internally. Since day one after migration, our employees using GIS & CAD have never been more productive.