



SPECIALIZATION

Partner
of the Year

Application Development

2019

Virtual Studio

High performance. On demand.

Following the recent and rapid shift towards remote working, now is the ideal time to embrace the Cloud in creative environments.

Like it or not, remote working is here to stay. This has created an urgent need for organisations to move to more mobile ways of working that provide all the tools employees need to work seamlessly, either from the office or from home. This calls for **high performance, on demand** virtual workstations for creatives.

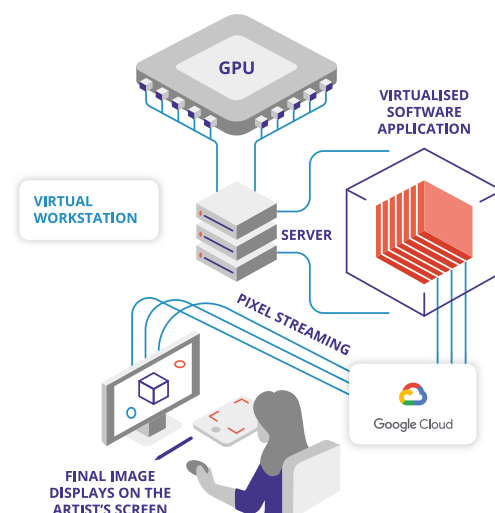
What Is Virtual Studio?

Virtual Studio allows creatives working in media and entertainment to access powerful multi-core virtual workstations with an NVidia T4 GPU attached, a common filer (such as NetApp on Google Cloud), and have the screen's pixels streamed to a remote worker thin client or laptop securely.

Teradici PCoIP is the protocol used for pixel streaming and is the industry leader for remote visual FX editing, low latency, colour accuracy, and adaptive bandwidth optimised for consumer broadband. This makes it the perfect choice for media users.



At Appsbroker, we've partnered with various technology and software providers including **Autodesk** and **Teradici** to provide **Virtual Studio** capabilities to our customers.



"In simple terms, Virtual Studio is VDI on steroids."

Geoff Newell, Technical Director, Appsbroker



Seamless integration with industry leading production software, including...



Why Does It Matter?

Virtual Studio empowers creatives to access their software and tools from wherever they are - enabling them to schedule, animate, and render content from the office or equally from the comfort of their own home.

Having a dedicated Virtual Studio solution hosted on Google Cloud provides users with a new way of working that facilitates a change in mindset, allowing for complete location freedom with access to the same software and tools, plus enhanced security and scalability.

If you're working in the media and entertainment industry, you'll have adopted leading digital content creation software into your pipeline, such as Autodesk Maya and Arnold, or Adobe Creative Cloud, Nuke, Houdini, Redshift and Cinema 4D. Virtual Studio supports your unique requirements, hosted on Google Cloud.

Our dedicated Virtual Studio solution, brought to you by Google and Appsbroker, provides your organisation with the tools you know and love, optimised for creatives with a laser focus on facilitating the best possible user experience.

Virtual Engineering: What to Expect

Within two to four weeks, we'll help you get your production environment up and running, alongside any additional render capabilities you may need.

No matter how many creative users your organisation needs to cater for, we'll take you on a journey to make it happen.

"It's a seamless way to work anywhere with digital content creation software to produce media and visual effects."

Geoff Newell

Switch to Virtual Studio and unlock **up to 10x cost savings** compared to existing on-premise workstations.

Why Virtual Studio Makes Commercial Sense

Having a dedicated Virtual Studio solution in place greatly reduces the IT support costs required to manage and run an entire fleet of creative workstations.

Additionally, Google Cloud VMs are available in the latest Intel Xeon CPU architectures, providing you with state of the art CPUs as soon as they become available. As a result, you no longer need to wait years for a hardware refresh.



Regular Updates

Patching and software updates **become a breeze**, since all users are working from a regularly updated golden image.



Streamlined Security

Security is easy to enforce, as all intellectual property can be created, stored and secured within the Cloud project, rather than distributed across multiple users' workstations. Only encrypted display pixels are sent to verified user endpoints for **maximum trust**.

Ready to embrace
high performance, on
demand for creatives
on Google Cloud?

Contact our specialist Virtual Studio team today to find out more and kick-start your journey.



Access Global Talent

Finally, adopting a Virtual Studio solution enables your organisation to access talent globally. All you need to do is select the closest Google data centre. Plus, with technologies such as NetApp Global File Cache, **all users can experience high performance** wherever they are.

**James
Goddard**



Sales Lead - Media & Entertainment
james.goddard@appsbroker.com

**Geoff
Newell**



Technical Director
geoff.newell@appsbroker.com