



## WORKSPACE FOR GRAPHICS DESIGNED TO PERFORM ANYWHERE

Regardless of your industry, we deliver a Virtual Workspace that is advance and purpose-built for your specific workload. The integrated solutions support all the best 3D CAD design software, that will optimize application performance, accelerate your workflows, and increase productivity in a snap! We bring together all the aspects of your business in a single platform to increase collaboration, improve execution, and accelerate innovation.

### Benefits:

- Run complex, real-time simulations, and software
- Speed up rendering time of photorealistic images and files
- Enable secure, work-from-anywhere work styles
- Support creative and technical professionals with the applications, data, and computer resources agility

Virtual Workspace that is advance and purpose-built for your specific workload in a single platform to increase collaboration, improve execution and accelerate innovation

Net One Asia delivers Virtual Workspace for professional artists, medical practitioners, designers, and engineers to support graphics-intensive applications and rendering.

Advance and purpose-built to addressing your challenges and breaking the confines of physical location, delivering resources from the data center, and providing secure access on any device, anywhere.

### Overview

 3D Performance. Dedicated NVIDIA T4 Tensor Core GPU

 Centralise information & Data

 Protected IP Security

 Collaborate across the organisation

### Architecture, Engineering and Construction

Empower architects, engineers, and designers to collaborate in real-time on designs

**Common Applications:** Adobe® Creative Cloud®, Allplan, ANSYS, Autodesk 3ds Max, Autodesk AutoCAD, Autodesk Revit, Bentley AECOSim, Bentley MicroStation

### Healthcare

Deliver remote access for 3D volumetric viewing and editing of images to radiologists, physicians, and medical imaging specialists

**Common Applications:** PACS (Picture Archiving and Communication System), Eclipse Medical Imaging

### Manufacturing

Compress design cycles and accelerate time-to-market, while protecting sensitive data and virtual access to photorealistic 3D models

**Common Applications:** ANSYS Fluent, ANSYS Mechanical, Autodesk AutoCAD, Autodesk Inventor, Autodesk 3ds Max, Dassault Systemes SOLIDWORKS, Dassault Systemes CATIA, PTC Creo, Siemens PLM NX

### Education

Provide lab access to graphics-intensive 3D software on any device, from anywhere

**Common Applications:** Autodesk 3ds Max, Autodesk AutoCAD, Autodesk Maya, Autodesk Revit, Dassault Systemes SOLIDWORKS, Esri ArcGIS



Accelerating virtual desktop experience optimized for performance, productivity and the flexibility to easily support real-time collaboration with 3D applications



# EDUCATION



## Borderless campus with cost-effective access to GPU powered applications anywhere, on any device

Deploy virtual education solutions with simple, secure, reliable platforms for distance learning and administration. Interactive digital content and lab provide highly visual and hands-on learning experiences, increasing student engagement. Extend Education to borderless learning with high-performance digital lab. Enable students to augment classroom learning, accessing applications from any device & any network.



For the IT department at University, managing computer labs on campus and supporting student desktops was a manual process. Updates to applications and systems took a lot of time and wasn't always a good experience. All applications were pushed out directly to physical desktops by campus IT staff.

Researcher and Design faculty requires high-end systems to compute large graphic models or dataset, with our NVIDIA vGPU powered virtual desktops, provisioning a new desktop takes very little time, and typically 50s or so standby virtual machines are available—so when someone logs out, a new one is created with several remaining at any given time.

### Overview

- ▶ Increased student and staff productivity due to availability and speed of applications
- ▶ Improved security, as college curriculum and intellectual property are stored in the data center
- ▶ Access applications from any device, even on low-cost Chromebooks and tablets including CAD or 3D animation software
- ▶ New ways of learning with a heavy use of multimedia are becoming more popular

Digital lecture moves hands-on learning from the confines of traditional labs, with more than 1 in 4 students now able to complete their lab work outside the classroom. Students are accessing all their applications from any device, even on low-cost Chromebooks and tablets. This level the playing fields, as not all students are able to have access to high performance workstations.

***“Delivering access and supporting new ways of learning, on any device and seamlessly team collaborate on projects in real-time”***



Accelerating virtual desktop experience optimized for performance, productivity and the flexibility to easily support real-time collaboration with 3D applications