

# Secure-24 Engineering Desktops

## GPU-Enabled High Performance Cloud Desktops

Secure-24 Engineering Desktops unlock the full potential of your workforce, while lowering capital expenditures and increasing collaboration. This fully managed solution leverages the industry-leading VMware Horizon View platform combined with NVIDIA GRID vGPU technology to deliver desktops for graphic-intensive applications.

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### Key Features

- Powerful virtual desktops with no oversubscription.
- Secure connection utilizing multi-factor authentication.
- Dedicated, hardware-based graphics memory per user.
- Flexible and scalable options to fit business and technology requirements.

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### Key Benefits

- **Minimized Capital Costs:** reduce the amount of capital expenditures with virtual desktop deployments.
- **Increased Productivity:** engineering and design power users have immediate access to graphic intensive applications at any time, from anywhere and on any device.
- **Enhanced Security and Compliance:** data is secured in Secure-24 SSAE 16 compliant data centers.

### Empowering Desktops at the Speed of Business

Engineering and design, graphic-intensive applications require accelerated power and immediate access to systems at all times for greater efficiency. The days of accessing high powered, physical PC systems have been replaced by migrating applications management to the Cloud. Secure-24 Engineering Desktops empowers IT at the speed of business by providing power users the flexibility to work on the go, on the device of their choice, without compromising performance through desktop virtualization.

Moving hardware-accelerated graphics to the Cloud enables GPU hardware acceleration within the data center. The increased productivity is evident – users can make design changes in the field real-time, collaborate with other team members, access their desktops from any device, anywhere and so much more. Everyone across the enterprise benefits from enhanced graphics performance – whether working in CAD, Revit® or other high-powered graphic-intensive programs.

Engineering Desktop, a fully managed solution in the Cloud, empowers all users in high-graphic intensive work environments to move at the accelerated speed of business and enables easily managed costs by eliminating expensive hardware in favor of running virtual machines.

### Graphic Processing — Simple and Secure

Enterprises maintaining large groups of engineering and design systems for CAD, design, video process of other workloads with heavy GPU usage can lose productivity daily, waiting for the distribution of large data files over the Wide Area Network (WAN). Through desktop virtualization, virtual graphics cards and compute resources are centralized and managed in our world-class data centers and delivered to employees

regardless of location. Via NVIDIA Grid vGPU and VMware, the graphics requirements of each virtual machine are passed directly to the GPU with dedicated GPU processors for each user. Engineering Desktops delivers virtualization, power, simplicity and security – a great combination for accelerated performance of graphic-intensive work environments.

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## Related Services

- Managed Cloud Services
  - Managed Application Services
  - Desktop as a Service (DaaS)
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## Performance. Innovation. Trust. Comprehensive Managed Cloud Services.

For more information about Secure-24 Engineering Desktops visit [Secure-24.com](https://secure-24.com) or call +1.800.332.0076 to speak to a Secure-24 representative.

## Contact Us

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