Top 8 reasons to choose IGEL for remote and mobile workers

Simple, smart, secure access to VDI and DaaS cloud workspaces for remote users

Work-from-home and remote workers have become commonplace throughout the world. Organizations have learned that offering flexibility in where and how people can work makes them happier and more productive. In addition, during times when the main workplace may become unavailable due to operational or natural disaster reasons, it is sometimes a key requirement to enable people to get their jobs done off-site for business continuity reasons. Virtual Desktop Infrastructure and more recently Desktop as a Service, are commonly used to provide familiar, secure, remote access to corporate desktops and applications to home workers. While organizations can use VDI or DaaS for hosted corporate desktops and applications, concerns around the configuration, management and security of the endpoint can still remain.

IGEL offers IGEL OS, the next-gen edge operating system for cloud workspaces, and the IGEL UMS software for full management and control of IGEL OS-powered user endpoints. For companies looking to offer their people greater flexibility or who may need to enable some users to work remotely, the following points illustrate why IGEL is best for enabling secure, productive and highly efficient end user computing from off-site:

1. Easily work from everywhere

People can easily work from home since IGEL OS can run on any compatible 64-bit x86 device, and the IGEL UMS software can securely manage and control user endpoints both on and off the corporate network via the IGEL Cloud Gateway (ICG) feature.

2. Use your own device

Users can use their personal laptop or other x86 device using the USB-based IGEL UD Pocket, which can temporarily turn any x86 device into an IGEL OS-powered endpoint, including those with UEFI secured hardware, because IGEL OS is UEFI signed.

3. Get it, plug in and work

For business continuity and disaster recovery, users can be up and running very quickly from anywhere – just send the UD Pocket via express post, your user plugs it into their device, connects to the IGEL Cloud Gateway via the Internet and they are up and running!

4. Just work as you are used to

Your organization's VDI/cloud solution is essentially extended to wherever your people are located, with the same environment that they are used to in the office. IGEL OS supports Citrix Workspace App, VMware Horizon 7, Amazon Workspaces, Microsoft WVD and more protocols seamlessly.

5. Your data is safe

Secure – even if people use their own PC/Notebook, all data is stored in the cloud/VDI and not on the user's private hardware.

6. Secure access to cloud workspaces from end to end

Enhanced security – IGEL's complete "chain of trust", which verifies all boot-up processes from the user hardware/UEFI to the destination VDI host or cloud, applies to both on-network and remote users.

7. Fast, powerful cloud-based license management

License and user control - if for any reason a user needs to be disconnected, a UMS administrator can stop user access from the UMS console by simply stopping the license with remote license management.

8. Extensive remote support and maintenance

Enhanced support and troubleshooting – support engineers can perform extensive support and troubleshooting, including secure shadowing of specific remote user endpoint devices, using the IGEL Cloud Gateway feature.

For the above reasons, IGEL OS is the ideal endpoint operating system for cloud workspaces, and the IGEL UMS is the perfect complementary platform for managing and controlling IGEL OS-powered endpoints — on, or off, the corporate network.

