Top Reasons to Choose VMware Horizon 7 and IGEL OS

VMware Horizon 7, along with IGEL OS, comprise an ideal combination to enable people to work from anywhere, using almost any device. Here are the top reasons VMware and IGEL are ideal for work-from-home and remote endpoint access to virtual apps, desktops, and cloud workspaces:

1. **Leaders in remote desktop and application access**: VMware has been a leader in server, desktop, and application virtualization for decades and is a key provider of technologies that deliver cloud-based workspaces, including the Workspace ONE integrated management platform and the VMware Horizon Cloud. Based on Linux, IGEL OS provides both a time-tested operating system for on-premises and remote “off-network” endpoints and serves as the ideal next-gen edge OS for cloud workspaces.

2. VMware Horizon 7 and IGEL OS are **flexible and great for work-from-home**. Horizon 7 allows configuration of remote desktop features and supports policies to control the behavior of desktop and application pools, machines, and users. IGEL OS runs on any compatible x86-64 device, and the IGEL UD Pocket thumbnail-size USB device can instantly turn any home or personal device into an IGEL OS-powered Horizon 7 workspace. IGEL OS firmware licenses are portable, so they can be assigned to other devices in the future. When work-from-home and remote work are desired or required for business continuity reasons, VMware and IGEL can quickly keep your people productive from almost anywhere.

3. Horizon 7 software and IGEL OS are **hardware agnostic**. Horizon 7 virtual desktops can be accessed by any client device, and IGEL OS converts any x86-64 device, regardless of manufacturer or form factor, into a highly secure, standardized endpoint.

4. VMware Horizon 7 and IGEL OS **save money** by minimizing capital expenditures (CAPEX). Horizon 7 allows users to access their desired apps, desktops, and cloud workspaces from any device they wish. By extending the life of existing hardware, IGEL OS delays or eliminates the dreaded “hardware refresh” and the disruption and cost of investing in new devices.

5. VMware Horizon 7 and IGEL OS are **simple**! Horizon 7 simplifies the management and delivery of virtual desktops and apps on-premises, in the cloud, or in a hybrid or multi-cloud configuration through a single platform to end-users. IGEL OS is easy to install and use, as its no-touch deployment and drag-and-drop profiling make any IT pro’s life much easier.

6. VMware Horizon 7 and IGEL OS **help protect the enterprise** by moving desktop PC workloads from hundreds or even thousands of endpoints into a secure data center or cloud environment. Data is stored centrally in the data center or cloud and not on user endpoints. IGEL OS is read-only and modular to minimize “footprint” to further help protect the edge from digital attacks.
7. Horizon 7 and IGEL OS deliver seamless, enterprise-level security. Horizon 7 supports two-factor, smart card, and biometric authentication. It is designed and certified to meet the most demanding compliance regulations, including those of the U.S. federal government. Contextual, role-based security maps policies to end users based on user, device, or location. IGEL OS supports two-factor authentication, smart card readers, and trusted execution, along with IGEL’s end-to-end “chain of trust” from device start-up to application execution.

8. VMware Horizon 7 and IGEL OS are efficient. Horizon 7 virtual or hosted desktops and applications are delivered through a single platform, and with VMware App Volumes, pooling of required infrastructure can drive down storage costs by up to 30%. It also supports access to popular cloud platforms, including AWS, the VMware Horizon Cloud, and the Windows Virtual Desktop (WVD) service from the Azure cloud. This includes multi-session Windows 10. With its modular design, IGEL OS can turn off unused features, giving resources back to the system.

9. VMware Horizon 7 and IGEL OS are highly customizable. Horizon 7 can be integrated with several external applications to create a myriad of customized management capabilities and user experiences. These apps include VMware Identity Manager, VMware Mirage and Horizon FLEX, VMware App Volumes, User Environment Manager, and Unified Access Gateway. IGEL OS also enables corporate branding and unique screensavers for corporate messaging that can make endpoint devices look and perform exactly as desired based on organizational requirements.

10. VMware and IGEL OS have a lot of friends! Both companies offer integrated solutions with a broad technology partner ecosystem. VMware has the vast, global Technical Alliance Program (TAP), which includes the online VMware Solutions Exchange of technology partners. VMware has over 75,000 partners worldwide. IGEL works with over 90 leading technology partners to ensure integration of the latest technologies: authentication, dictation, e-signature, unified communications, printing, USB management, and many more.

11. VMware Horizon 7 and IGEL OS are popular! As of early 2020, VMware virtual hosts, apps and desktops are in use by more than 500,000 customers. IGEL has a vast installed base of over three million IGEL OS-powered clients used by over 17,000 customers. Together, VMware and IGEL have a rapidly growing community of joint customers around the globe.

12. VMware Horizon 7 and IGEL OS stay current! IGEL OS is updated with new firmware updates continuously via four feature releases per year, including the latest version of the Horizon 7 client, with intermediate releases available as needed.

For the above reasons, VMware and IGEL can help organizations of any size to better connect your people to their desired apps, desktops, and cloud workspaces - from anywhere. And almost on any device. When your people need non-stop access to their key digital resources to remain productive from anywhere, VMware and IGEL are the answer.