

Achieve Comprehensive Preventative Endpoint Protection for a more secure, sustainable and resilient Enterprise

Ten + one reasons to choose IGEL to secure your endpoints and cloud workspaces

Why IGEL is the best choice to secure your endpoints for VMware & Citrix VDI & Azure Virtual Desktop (AVD) cloud workspace:

1. Prevention rather than cure

IGEL's Preventative Security Model™ breaks the vicious circle of so-called security based on monitor, detect and remediate on your endpoints. Don't just look to AI or faster detection to resolve the issue break the mold and prevent your endpoints from getting infected or indeed from being the entry point for a ransomware attack. CrowdStrike™ recently wrote an article "Why Ransomware Today Begins and Ends with the Endpoint". Use IGEL to prevent both the beginning and the end from happening in a ransomware attack.

2. Move Windows to the cloud

Cloud workspace offerings from Citrix, VMware and Microsoft are all about moving Windows from the endpoint into the cloud (private, public or hybrid). Crucially, you still need something on the endpoint to get to that cloud. IGEL OS easily converts any x86-64 device, regardless of vendor or form factor, into a highly secure, standardized endpoint that's ready to be that something.

3. Remove the endpoint as a ransomware target

Significantly reduce the impact of a "successful" ransomware attack by protecting your IGEL endpoints with from being encrypted and allowing them to connect and work normally as soon as the centralised services are back up and running.

4. No local data or malware on the endpoint device

With IGEL OS, no data is stored on the endpoint device – even if people use their own PC or Notebook with an IGEL UD Pocket, all data is stored in the cloud/VDI and not on locally. Your endpoints contain no data this supports key privacy compliance initiatives like GDPR / CCPA / CPRA / CISMA / HIPAA.

5. Minimize your attack surface

With IGEL OS's modular design you can exclude unneeded features to minimize the OS footprint and the associated attack surface. No Bloatware, just your specific apps.

6. Simplify and minimize endpoint updates

IGEL OS is modularised, so any update deltas are very small and specific; it only updates what is required. Furthermore, updates, are all under your complete control and are signed for extra security. (even BIOS updates are possible on supported devices)

7. Securely allow WFH, BYOD and other external devices

Using IGEL OS boosts your enterprise security for work-from-anywhere, BYOD, and other external devices. To help business agility e.g. WFH or external consultancy whilst ensuring business continuity you need a solution that securely supports these work environments.

8. Security add-ons obsolete

The modern proliferation of endpoint security add-ons that try to bolt on security to a traditional endpoint OS are no longer needed at the endpoint, thanks to the Linux-based, read-only, secure boot nature of IGEL OS.

9. Simple, secure configuration with UMS

With the Universal Management Suite (UMS) a team of IT administrators can, also in a region or role-divided way, manage and configure 1000s of your endpoints with a drag-and-drop configuration and management. Just set and apply policies for granular control of all your managed endpoints.

10. Security features from many of our 125+ technology partners

A broad technology partner ecosystem of more than 125 leading partners ensures integration of the latest technologies for cloud and VDI apps and clients, VPN, smartcard, authentication, contextual security, e-signature, unified communications, printing, USB management and many more.

+1 Sustainable where it counts

Simply by adding IGEL you benefit from a 22% reduction in energy consumption across all your endpoints. Further reductions are possible by universal standby and power saving settings. IGEL is scientifically proven to extend the lifecycle of endpoints which radically reduces your e-waste. E-waste and energy consumption reduction both contribute to your company meeting its Environment, social and compliance governance (ESG) goals.

These **ten plus one points** explain why with its simplicity, unbeatable security, environmental and monetary benefits and industry leading support, IGEL OS is the endpoint OS for now and next.

¹Why Ransomware Is Your Organization's Biggest Cybersecurity Challenge – TECHTARGET – CIO - <https://www.techtargget.com/searchcio/cybersecurity>

²Greenhouse gas abatement via repurposing computers <https://www.sciencedirect.com/science/article/pii/S1877050923010876>