



# SECURE ACCESS TO DIGITAL WORKSPACES WITH WORLD-CLASS LG DEVICES POWERED BY IGEL OS

With the accelerated drive towards hybrid work, organizations are moving users from traditional desktops to digital workspaces. Microsoft AVD, Microsoft Windows 365, Citrix, and VMware provide access to cloud-based apps, desktops, and workflows from any location. The benefits of this are only fully realized when the endpoint device is secure, standardized, and managed. IGEL OS provides secure access to any digital workspace on world-class all-in-one and mobile cloud devices, as well as compact desktop thin client models from LG for a collaborative and productive end user computing experience.

As an advanced member of IGEL Ready, IGEL's ecosystem of over 120 integrated technology partners, select LG mobile, all-in-one, and desktop devices are tested, validated and **pre-installed with IGEL OS**. The combination of LG hardware powered by IGEL OS yields multiple advantages enabling access to centrally managed and secure virtual workspace under full control by IT administrators. This solution offers an immersive, productive employee user experience for a broad range of vertical markets including healthcare, financial services, education, and the public sector. [WATCH THE IGEL AND LG VIDEO](#)

## SIMPLIFY ENDPOINT MANAGEMENT AND INCREASE IT AGILITY

IGEL offers a secure operating system with powerful management and control for streamlined access to apps, desktops, and workflows from any location on any compatible x86-64 device. IGEL allows organizations reduce the overall complexity and cost of endpoint management and gives the IT team full control of widely dispersed endpoints.

- Seamless connectivity and advanced performance on the LG all-in-one, mobile, and desktop devices, powered by IGEL OS, deliver streamlined, centralized management and control of user profiles.
- The IT administrator can deploy, control, and manage with simple drag and drop, flexible user profiles and policies, and scale up to 300,000 endpoint devices powered by IGEL OS.
- IT admins can push out updates in minutes to endpoints even beyond the corporate network with the IGEL Cloud Gateway (ICG), with no additional VPNs required!
- IT admins can even “shadow” a remote LG endpoint device, taking over its keyboard and mouse for support troubleshooting purposes.

## **A RANSOMWARE NON-TARGET WITH SECURE IGEL OS ON LG ENDPOINT DEVICES**

IGEL and LG help safeguard against malware attacks on the endpoint device through a multi-layer approach of integrated security capabilities within the IGEL operating system, management, and LG device.

- As a modular, read-only operating system, IGEL OS presents a much smaller attack surface and in the event of loss or theft of the device, no data is stored locally on the device.
- IGEL's "chain of trust" verifies all boot-up processes on the endpoint from the bootloader to the destination VDI host or cloud.
- Moving Windows from endpoints to the secure data center or cloud and installing IGEL OS allows easy centralized management while eliminating the constant, time-consuming burden of remote Windows patching.

## **DELIVER AN OUTSTANDING USER EXPERIENCE, ANYWHERE**

Boost collaboration and productivity across widely distributed teams with IGEL Ready partner solutions for seamless video conferencing tools, multimedia, collaborative, and cloud technologies on a LG device.

- IGEL OS enables high-fidelity unified communications, optimized for Microsoft Teams, Zoom, Cisco WebEx Teams & Meetings, JVDI, and Avaya with headsets from EPOS, Jabra, and Poly
- Host online meetings and video conferences with a built-in full HD pop-up webcam and integrated speakers in the LG All-in-One Thin Client.
- IGEL OS supports HDX and PCoIP technologies and offloading of multimedia processing to the local operating system while running critical real-time communications components on the device.
- IGEL OS allows hardware acceleration for H.265 (HEVC), with twice the compression of audio and video with the same quality.
- Customize a familiar GUI across any LG device to improve user adoption and experience.

## **REDUCE ENERGY COSTS WITH LEAN IGEL OS ON EFFICIENT LG ENDPOINT DEVICES**

IGEL and LG are committed to developing technologies and partnerships that reduce the impact on the environment and support sustainable business practices.

- IGEL OS and cloud technologies enable users to work on smaller, low energy devices such as LG Gram Mobile Thin Client supports secure hybrid work strategies and reduces Co2 emissions while saving energy costs.
- Replacing power-hungry desktop PCs with efficient endpoint devices powered by lean IGEL OS supports secure hybrid work models which reduce commuting emissions and office energy consumption, while increasing flexibility for employees.

In these times of hybrid working, where security and seamless unified communications and collaboration are crucial for productivity, IGEL and LG deliver a great end-user experience on mobile and all-in-one endpoint devices accessing the cloud at enterprise scale.

**LEARN MORE:** [igel.com/lg](https://igel.com/lg)

**TEST IGEL ON AN LG DEVICE:** [igel.com/whycompromise/lg](https://igel.com/whycompromise/lg)

