



# IGEL OS PERFORMANCE

**IN THE EARLY 2000'S, VIRTUAL DESKTOP INFRASTRUCTURE (VDI) INITIATED THE MIGRATION OF WINDOWS TO THE CLOUD**

Citrix, Microsoft, and VMware emerged as the leaders in VDI and remote desktop access

**citrix**™



Microsoft

vmware®

VDI client software for endpoints emerged, with higher performance versions for multimedia

- Citrix ICA → HDX → HDX Pro
- Microsoft RDP → RemoteFX
- PCoIP → PCoIP Plus
- VMware Blast → Blast Extreme

With Windows in the cloud, why also use it on endpoint devices?



Linux and Linux-based OS's offer a more lean, secure, and easier to manage endpoint OS alternative

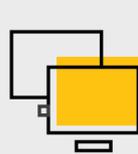
## IGEL OS IS NOW A PREFERRED ALTERNATIVE TO WINDOWS ON ENDPOINTS



Secure



Easy to manage



Easy to integrate



Highly efficient

## DOES A MUCH MORE LEAN, EFFICIENT OS MAP TO BETTER ENDPOINT DEVICE PERFORMANCE?

IGEL asked RawWorks, an independent product testing and analysis firm, to conduct comparative performance tests of IGEL OS and Windows 10 on three commonly used endpoint devices to find out.



HP T640 THIN CLIENT



DELL WYSE 5070 THIN CLIENT



LENOVO THINKCENTRE M625Q THIN CLIENT

Tests were run for the following common use cases

zoom



Video conferencing with Microsoft Teams and Zoom



Multimedia consumption



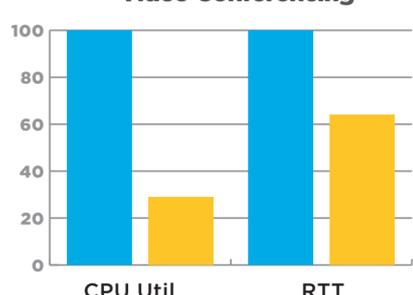
Office productivity

## THE RESULTS:

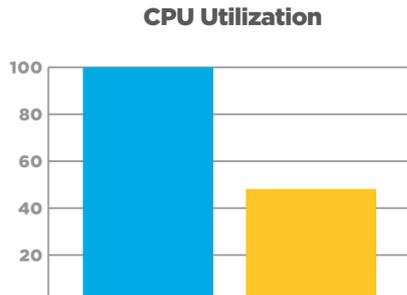
IGEL OS showed **significant performance gains** over Windows across all typical usage scenarios.

Average improvement with IGEL OS for each usage scenario:

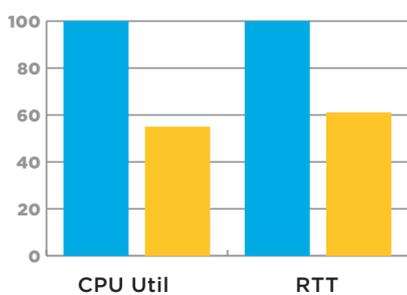
### Video Conferencing



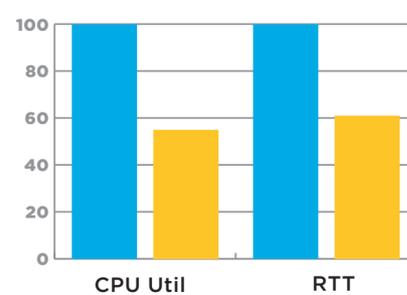
### 60 FPS HD Video Streaming CPU Utilization



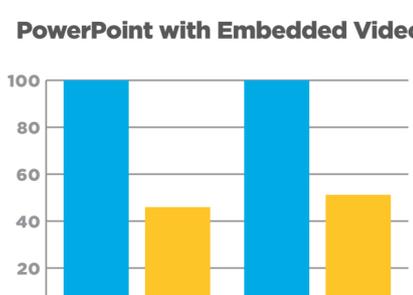
### 3D CAD Model Rendering



### HD 3D Visualization



### PowerPoint with Embedded Video



These test results show that IGEL is the simple, smart, secure, and **high-performance** way to manage and control endpoints accessing the cloud at scale for all your people.

[READ THE REPORT](#)



next-gen **EDGE OS**

for cloud workspaces