



INFO SHEET

IGEL AND CITRIX: COMBINING FORCES TO CREATE A GREAT UNIFIED COMMUNICATIONS EXPERIENCE

Real-time collaboration is at the heart of the modern workplace. It's how people and teams remain productive and business gets done. Citrix and IGEL empower the distributed workforce with an enterprise-level, secure, and high performance communications platform for seamless collaboration.

IGEL offers IGEL OS, the next-gen edge operating system for digital workspaces, and a unified management console for full management and control of user endpoint devices. For companies looking to offer their teams greater flexibility and the ability to collaborate from almost anywhere, at any time, IGEL can play a key role in enabling secure, productive, and highly efficient collaboration. For over three decades, Citrix has helped thousands of IT teams stay ahead of evolving demands. Its agile and reliable virtualization technology and cloud services simplify IT management and increase security all while creating a seamless user experience.

Citrix and IGEL are transforming how people work through consistent collaboration. Together, we deliver a compatible and intelligent solution for fast, frictionless access to virtualized and cloud workspaces from any IGEL OS-powered endpoint, from any location. Let's take a closer look at how we leverage our joint technologies to optimize unified communications and deliver a high-fidelity, immersive digital experience to our users.



IGEL AND CITRIX COMPLEMENT EACH OTHER

IGEL OS is Citrix Ready Endpoint Premium and Citrix Ready HDX 3D Pro certified, and IGEL updates it in lockstep with the latest releases of Citrix Virtual Apps and Desktops. IGEL OS offers an embedded browser for Citrix Workspace App, and IGEL strives to achieve day one support of the latest client versions.

IGEL OS Supports Citrix HDX 3D Pro and Citrix Realtime Media Engine

HDX technology is designed to enable intelligent redirection, adaptive compression, and data de-duplication. These capabilities are implemented in different combinations as needed to simplify IT administration and optimize user experience.

Citrix HDX Microsoft Teams and Zoom Optimization

Close collaboration by IGEL and Citrix achieved first-class web conferencing optimization by providing Microsoft Teams and Zoom through the Citrix App client leveraging the HDX protocol. Citrix HDX Microsoft Teams and Zoom optimization is built into the Citrix Workspace App client and enabled by default on IGEL OS. This integrated solution is very low touch in deployment, making implementation easier for IT administrators. IGEL OS supports offloading much of the multimedia processing to the Linux-based operating system, running critical real-time communications components local for optimal performance. These techniques deliver a high-fidelity, immersive unified communications and multimedia experience.

Hardware Accelerated Graphics

Advanced H.264 accelerated graphics in Citrix environments using IGEL OS-powered endpoints enables a rich user experience for graphics-intensive applications and tasks. In IGEL OS, the IT admin can select the decompression codecs in the Citrix profile to instruct the GPU in the endpoint to utilize H.264 decoding.

Multimedia Codec Pack in IGEL OS

An integrated codec pack enables multimedia redirection in remote sessions, faster rendering of remote screen contents, and multimedia playback in the browser and media player.

Additional UC Integrations in IGEL OS

Microsoft Skype HDX optimization and Cisco Webex/Teams optimization further expand the support for popular unified communications technologies.

Plug In and Go!

IGEL OS supports a large selection of headsets from three of the most prominent unified communications hardware vendors: Poly, EPOS, and Jabra. IGEL OS offers outstanding multimedia performance and supports multimedia offloading to optimize the end-to-end user experience in audio-video or audio-only calls between users, or other standards-based desktop video and conference room systems.

Easy Management at Scale

The intelligent unified management console, IGEL Universal Management Suite (UMS), enables IT to easily configure or update up to 300,000 IGEL OS-powered endpoint devices, including even those located outside the corporate network with the IGEL Cloud Gateway feature. Citrix Workspace App is integrated in IGEL OS and easily accessed by clicking on the CWA icon on the local IGEL OS user interface. Easy to navigate via the UMS, simply drag and drop to connect to new Citrix workloads, or move users from on-premises to cloud workloads from a single console.

Empower your distributed workforce to connect, communicate, and collaborate by accessing Citrix Virtual Apps and Desktops on endpoint devices powered by IGEL OS. Providing a secure and consistently compatible workspace on a familiar graphical user interface makes it easier for the user to navigate across various devices from anywhere. Citrix and IGEL are focused on providing choice of devices, apps, and cloud services for our customers.



ADDITIONAL RESOURCES:

- [INFOGRAPHIC: Connect better and do more – faster – with Citrix Workspace and IGEL OS](#)
- Experience more about how IGEL OS and Citrix are transforming how people work by enabling frictionless and streamlined collaboration. [LEARN MORE](#)