citrix®

IGEL

Optimize Clinical Workflows with Citrix and IGEL

Seamless, rapid, and secure access to clinical apps and patient information with a modern workspace

IGEL is a transformative secure endpoint OS designed for DaaS, VDI, SaaS and browser environments. IGEL's endpoint strategy with Citrix enables healthcare organizations to deliver secure, cloud-based digital workspaces that support delivery of patient care, reduce breaches, optimize IT budgets and achieve HIPAA compliance and international regulatory standards.

Citrix Workspace and IGEL OS

Manage and secure distributed workstations

Citrix Workspace and IGEL OS provide an integrated virtual desktop infrastructure (VDI) or desktop as a service (DaaS) solution that enables healthcare IT staff and healthcare providers to achieve more efficient, secure, and productive operations. Clinicians can roam across devices, facilities, and networks, retaining seamless and secure access to the vital healthcare virtual apps and desktops that they need to focus on patient care rather than the technology infrastructure.

Together, Citrix Workspace and IGEL OS offer:

- Simplified management at scale across multiple devices, facilities, and networks, significantly simplifying administration for IT staff.
- A streamlined and more immersive user experience for physicians, clinicians, and other healthcare workers who need easy and rapid access to patient data and essential applications.
- Compliance through control since applications and data are centralized and diverse endpoint devices are unified across dispersed locations through IGEL OS and Citrix.
- Robust security via IGEL's Preventative Security Model™ supports zero trust security initiatives and eliminates vulnerable endpoint attack vectors and supports Citrix Endpoint Analysis and Device Posture Service.
- OPEX and CAPEX savings with IGEL on the endpoint optimizes the device, Citrix delivers the workspace on-premises, in the cloud or hybrid according to your organization's needs.

Reduce Endpoint Management Costs and Complexity

Support healthcare IT administrators with a tested and proven end-to-end solution. IGEL OS is validated for Citrix Ready Endpoint Premium and Citrix Ready for Cloud. The Citrix Workspace App in the IGEL App Portal is easy to install, access via the user interface, simple drag-and-drop connects to new workloads. IGEL's ecosystem of connected solutions enhance critical clinical and administrative functions. This supports compliance with electronic healthcare records and protected healthcare information regulations.

IGEL modernizes the endpoint with a secure, cost-effective endpoint strategy that significantly reduces TCO.
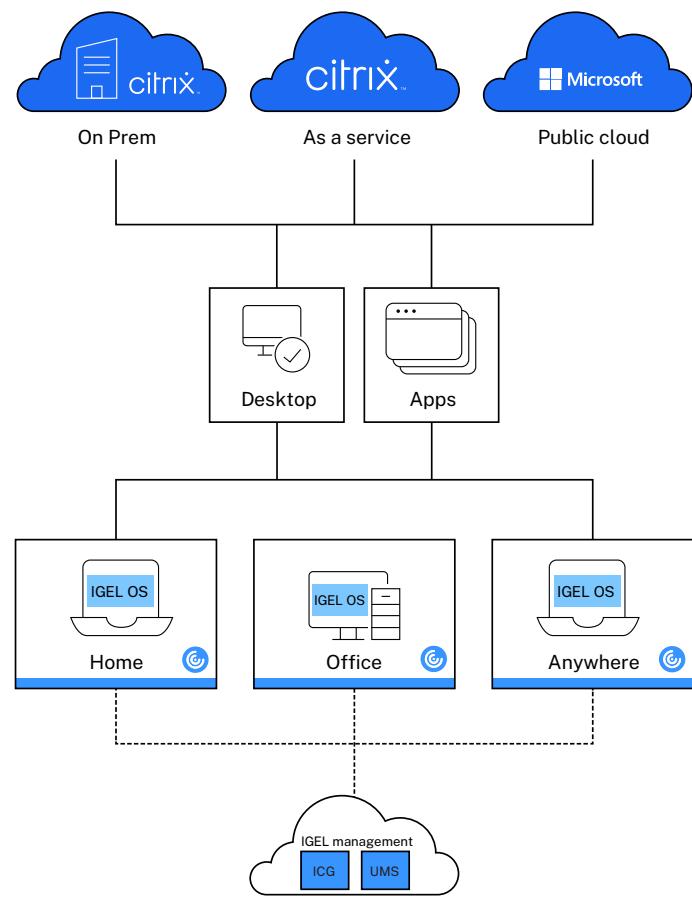
- Choose lower cost, energy efficient business laptops, thin and zero client endpoint devices from HP, Lenovo and LG, optimize with IGEL OS.
- IGEL Preventative Security Model™ reduces the security agent bloat on the endpoint.
- IGEL OS offers a connected ecosystem of compatible solutions such as speech mics, signature pads, tap and go technologies, EMR workflows.
- Simplified deployment, monitoring, and management of all IGEL OS endpoints inside and outside the company network with the cloud hosted management suite and services.

Citrix and IGEL Support Zero Trust on the Endpoint Device

Protecting private patient data is paramount, and security and system integrity are critical in clinical settings. Citrix provides end-to-end solutions for realizing a zero-trust security architecture. The Citrix Trust Center provides the latest information on the Citrix approach to security, privacy, and compliance

The IGEL Preventative Security Model™ bolsters cyber security by preventing endpoint exposure to attack vectors exploited by bad actors. Reducing the threat of ransomware, malware, and the consequences of endpoint loss and theft.

- IGEL's encrypted, read-only OS prevents malware installation, blocks phishing techniques from infiltrating the system.
- IGEL's trusted application platform (TAP) ensures no code is altered or tampered with.
- No data is stored on the device ensures personal and company data is secure.
- Credentials do not persist; each reboot of the OS initiates a chain of integrity to check the OS is in a known good state.
- Citrix Gateway plugin integrated in IGEL OS enables direct access to Citrix Endpoint Analysis (EPA) to run device checks centrally from the IGEL management console.
- IGEL supports Citrix Device Posture service, a cloud-based solution for IT admins to check device trust and enforce zero trust principles.

Enhance the User Experience

Remove friction between technology and care providers. Healthcare professionals need solutions for instant access to vital clinical apps, patient information, and high quality scan images to support care delivery. Citrix and IGEL offer a high performance by:

- Citrix Workspace App, Citrix Gateway apps on IGEL App Portal for quick deployment and management.
- Citrix and IGEL combined with integrated single sign on (SSO) solutions enable clinicians to simply "tap and go" to gain instant access to electronic medical records (EMR) on mobile workstations.
- Microsoft Teams and Zoom optimization with HDX is built into the Citrix Workspace App client and enabled by default on IGEL OS.
- IGEL supports Citrix HDX 3D Pro and Citrix Realtime Media Engine and the secure offloading of much of the multimedia processing to the device.
- Advanced H.264 accelerated graphics in Citrix environments using IGEL OS optimizes graphics intensive apps and tasks.
- Select the decompression codecs in the Citrix profile on IGEL to instruct the GPU in the endpoint to utilize H.264 decoding.

Ongoing collaboration with healthcare customers, partners and product teams, ensures Citrix and IGEL provide a future-proof digital workspace, secure and streamlined experience so that healthcare providers can deliver excellent patient care —regardless of device, location, or network.

Learn more about the Citrix verified IGEL OS at https://citrixready.citrix.com/igel-technology.html

Listen to what our customers say about Citrix and IGEL https://www.youtube-nocookie.com/embed/PMgnUUPpUHM

---

citrix.