

IGEL COSMOS

THE SECURE ENDPOINT PLATFORM TO SIMPLIFY DIGITAL WORKSPACE DELIVERY TO ACCESS AND MANAGE ANY CLOUD

The world of end-user computing is evolving at a rapid pace. The demand for remote and dispersed employee workspace delivery requires a new way of thinking in end-user computing (EUC): end-users expect more freedom and flexibility to work when and where they prefer, on their endpoint devices of choice. The importance of security, cloud adoption, cost savings, and the evolution of SaaS-based applications is driving organizations to a hybrid workspace that requires different approaches to how endpoints are used, managed, and controlled.

IGEL COSMOS secure endpoint platform simplifies and secures the delivery of digital workspaces to access any cloud while reducing costs. The platform offers IT flexibility to control, manage and secure remote endpoints quickly and easily. End users enjoy a modern, seamless experience on their device of choice with the apps, information, and tools they rely on to have a productive day from anywhere.

IGEL COSMOS unifies a secure operating system, a user-friendly management platform, and a range of value-added cloud services and applications making it easier than ever for organizations to harness the full power of cloud-delivered workspaces in any combination of on-premises, VDI, DaaS, or SaaS resources from any endpoint device.

IGEL COSMOS includes:

- IGEL OS 12
- IGEL OS 11
- IGEL Universal Management Suite 12
- IGEL Cloud Services



IGEL COSMOS SIMPLIFIES, SECURES, AND SAVES



- **Save time and cost through greater IT control and automation**
Relieve IT from the burden of deploying images, firmware updates and security patches to remote devices. With COSMOS, constant backend updates ensure the OS is secure and up to date, reducing IT support
- **Protection through Prevention**
Built-in security in the platform prevents malware attacks on the endpoint device. Encryption, chain of trust, multi-factor authentication, trusted apps and modular IGEL OS 12 reduces the attack surface on the device, while no data is stored locally
- **Optimize IT resources and aging hardware**
Give aging devices new life with a lean OS, deploy IGEL OS remotely saves time and IT burden on imaging new devices
- **Sustainable IT with smart solutions**
Extending the lifecycle of devices reduces e-waste, a small OS footprint optimizes hardware, uses less energy, which reduces carbon footprint and positively supports your sustainability goals
- **Employees enjoy a modern experience on their device of choice**
Provide seamless and fast access to the apps, information, and tools they rely on to have a productive day from anywhere.

IGEL OS 12

IGEL OS 12 is a lean, read-only operating system with built-in preventative security and no data stored locally on the device. As a modular architecture, the core operating system is separate from applications keeping the OS footprint to a minimum. This allows IT to efficiently update parts of the operating system, test only what has changed, run security updates with no interruption to the end-user.

IGEL OS 12 in unison with IGEL Cloud Services and UMS 12 enables IT or an assigned end user to quickly deploy trusted apps from the IGEL App Portal on demand, in the version required, according to job roles and use cases at no extra cost from IGEL.

Support for single sign-on (SSO) with popular authentication management providers offer the end user secure and seamless access to apps, information, and tools.

IGEL OS 12 supports the flexibility and agility required for dynamic SaaS environments.

IGEL OS 11

IGEL OS 11 is a secure, read-only operating system with integrated solutions from IGEL's ecosystem of 130+ validated solutions. As a monolithic architecture, integrations and applications are woven into the core OS, updates to the OS are scheduled by the IT admin via the UMS. This approach works well for VDI and DaaS environments to manage and control large scale remote endpoint devices powered by IGEL OS 11.

Universal Management Suite (UMS) 12

IGEL UMS 12 easily manages both IGEL OS 12 and IGEL OS 11-powered devices. The UMS Web App and UMS console supports IT with flexible management and control functions including (but not limited to):

- Secure, efficient communication with IGEL OS 12 devices via unified protocol within the company network
- Secure connection to IGEL endpoints outside the company network with reverse proxy or IGEL Cloud Gateway, no VPN required
- Custom endpoint workspaces tuned to the specific needs of end-users based on their job roles or location with strong security
- Easy endpoint and app management, such as notifications of new application versions available through the IGEL App Portal
- And many more capabilities including user & permission management, logging, job & admin tasks, admin views, security controls, etc
- IGEL Cloud Services such as the IGEL App Portal and IGEL Onboarding Service work with UMS 12 to fine-tune control IGEL OS 12-powered devices.

IGEL Cloud Services

IGEL Cloud Services work in unison with UMS 12 to offer IT greater flexibility to deploy, access and manage IGEL OS 12-powered devices, with select services available to IGEL OS 11-powered devices.

IGEL Cloud Services are cloud-based, centralized, and secure:

- IGEL App Portal*
- IGEL Onboarding Service*
- IGEL License Portal
- IGEL Customer Portal
- IGEL Insight Service

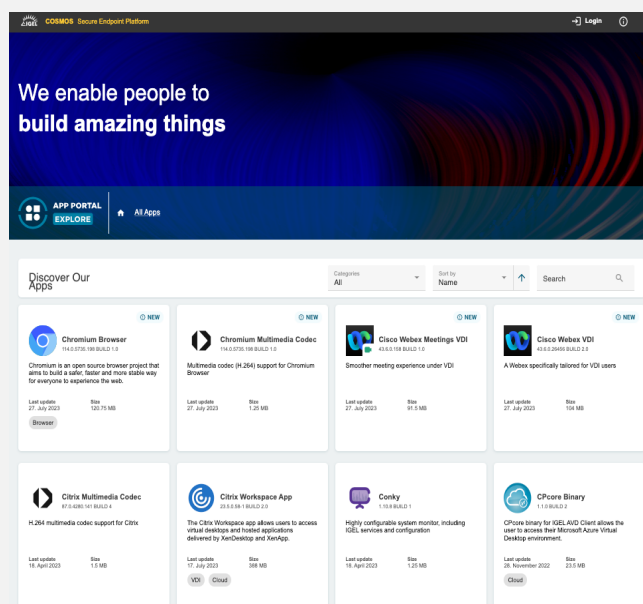
IGEL App Portal

The IGEL App Portal hosts trusted applications provided by IGEL and the IGEL Ready ecosystem.

The App Portal offers IT greater flexibility and control, saving time and effort.

Productivity apps, security apps, user specific apps can be updated and deployed in minutes with no interruption to the end user.

Constant updates ensure fast, seamless and secure access to the apps, information, and tools the end user needs to stay productive.



In unison with IGEL OS 12 and UMS 12, the IGEL App Portal empowers IT to:

- Deploy apps within minutes to user groups
- Choose between multiple versions of an app as required for different users
- Set automatic app updates to sync with the latest version as soon as available in the app portal
- Customize permissions to allow the employee to install and update trusted apps
- Download trusted apps according to their business needs, set proprietary apps as private, at no extra cost from IGEL.

IGEL Onboarding Service

The IGEL Onboarding Service enables IT to quickly authenticate via an identity provider (IdP) to register a remote IGEL OS 12 device to the correct UMS. The end user can log into an unprovisioned device with single sign-on and automatically access the appropriate certificates and apps for their role. This saves the IT team time, no imaging new endpoints, and enables end users to securely and seamlessly connect to their device of choice. For new hires, an easy onboarding gives a positive and lasting first impression.

IGEL License Portal (ILP)

The IGEL License Portal (ILP) is a cloud-based solution to manage IGEL licensing. Assigning, removing, moving, monitoring, and subscription administration are accessed via an easy and intuitive interface and set as automatic or manual handling.

IGEL Customer Portal

As the central identity and configuration location for support and cloud services, the IGEL Customer Portal is where our customers can request services, access IGEL Academy, and register to open and track support tickets.

IGEL Insight Service

The optional IGEL Insight Service can be activated by IT teams with end-user consent in UMS or in the UMS Web App to collect analytical and usage data on IGEL OS 11 and OS 12 -powered devices. No personal identifiable information is collected. The data helps the IT team to identify potential performance issues and user preferences which can be used to improve the end-user experience and customer support.

COSMOS empowers IT to quickly onboard a new user, manage IGEL OS remotely and at scale, optimize existing hardware, protect with built-in preventative security, while reducing costs and carbon footprint.

Employees enjoy a modern, seamless experience on their device of choice with the apps, information, and tools they rely on to have a productive day from anywhere.

EXPLORE IGEL COSMOS
[IGEL.COM/DEMO](https://www.igel.com/demo)

