IGEL Workspace Edition serves as the foundation for simple, smart, and secure software-defined endpoint optimization and control. Featuring the IGEL OS operating system and the Universal Management Suite software, Workspace Edition includes all the essential functions required for secure, high-performance delivery of virtual desktop and cloud workspace experiences.

Workspace Edition includes the following key software elements:

**IGEL OS 11**

IGEL OS 11 is the latest version of IGEL’s Linux-based endpoint operating system for simple, smart, and secure endpoint control and optimization. IGEL OS turns any compatible x86 device into a secure IGEL-managed endpoint. It includes a multimedia codec pack that ensures outstanding audio, video, interactive graphics, and unified communications. Constantly updated with the latest versions of the most popular codecs, users from engineers to designers to gamers can experience outstanding multimedia experiences. Workspace Edition also includes the following:

- Hardware-agnostic – runs on any compatible 64-bit x86 device
- Built-in security – built on highly secure Linux, multi-factor authentication, smart cards, trusted execution
• Easily customizable firmware per corporate branding, look-and-feel
• Modular configuration – use only the features you want and none that you don’t need
• Commitment to lockstep firmware support for Citrix, VMware, Microsoft 4x per year
• Support for a vast array of partner technology interfaces and protocols (80+ strong and counting)

**Universal Management Suite (UMS)**

UMS and its graphical user interface make it easy for a non-expert to control and manage from just a few to tens of thousands of IGEL software-defined endpoints with minimal training. In addition to making end user computing management massively scalable yet easy, UMS features simple cloud-based endpoint software licensing where licenses can roam between any compatible x86 devices, and also includes:

**High availability**

Workspace Edition includes a high availability option to help ensure continual operation of the Universal Management Suite even if the primary server should become unavailable for any reason. This can prove to be extremely beneficial in larger configurations of thousands or even tens of thousands of IGEL software-defined endpoints.

**REST API**

Workspace Edition also includes a REST API to allow for easy integration of IGEL UMS with existing management, reporting, and trouble ticketing systems. Often a requirement in many enterprises, the Workspace Edition REST API makes it easy for organizations to exchange information between their IGEL-powered end user computing environment and other software systems.

**IGEL Workspace Edition Components**

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<th><strong>IGEL OS 11</strong></th>
<th>Simple, smart, and highly secure Linux-based software-defined endpoint operating system that runs on any compatible x86 device</th>
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<td><strong>Multimedia</strong></td>
<td>Multimedia codec pack to help ensure rich audio, video, graphics</td>
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<th><strong>IGEL UMS</strong></th>
<th>Universal Management Suite for easy management and control of up to tens of thousands of IGEL OS endpoints</th>
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<td><strong>REST API</strong></td>
<td>Programmatic access to other software systems for easy integration into existing computing/reporting environments</td>
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**Easy to deploy, operate, and manage**

IGEL Workspace Edition can be installed on any compatible 64-bit x86 device, which can enable organizations to save huge amounts of money by extending the useful life of their existing devices. Turn any in-house PC, laptop, or hand-held device, from virtually any vendor, into an ultra-secure and highly controlled software-defined endpoint, with all devices managed from a single UMS console. Costly and disruptive “hardware refreshes” can be moved out for years or eliminated altogether. Merger and acquisition activities can be executed with minimal disruption since any x86 compatible devices can be easily turned into an IGEL-powered software-defined endpoint managed by the IGEL UMS server software. Endpoint configuration and imaging can be accomplished for 20 endpoints or 20,000 with ease by a single UMS operator. With Workspace Edition, IT teams can minimize the time and effort needed to manage and control their end user computing environment.

**IGEL Workspace Edition – the simple, smart and secure answer for end user computing**

As the foundation for IGEL-managed software-defined endpoints, IGEL Workspace Edition includes all essential elements to power an ultra-secure, highly productive end user experience. Able to reside on any compatible x86 device including IGEL endpoints, Workspace Edition serves as Step 1 toward vastly easing the everyday life of the IT endpoint administrator.