



USING **DELL THINOS?** **MAKE LIFE INSTANTLY EASIER** **WITH **IGEL OS!** WE'LL EVEN DO** **MOST OF THE WORK FOR YOU!**

Are you stuck with Dell ThinOS and looking for an easy way to minimize risk and costs for your VDI or digital workspaces endpoint deployments going forward? If so, then IGEL is here to help.

HOW IT ALL CAME TO THIS

Since Dell acquired Wyse in 2012, it has steadily decreased its yearly investment and focus on what was initially called the Cloud Client Computing organization that no longer exists within Dell. Now just another line of (Wyse) branded devices like Inspiron, Optiplex, XPS, etc. that produces dwindling margin for Dell, the Wyse thin client business no longer represents what was once considered at the forefront of VDI thin client computing. In fact, it appears that Dell is now phasing out the Wyse-branded thin clients from their hardware device offerings in favor of more “traditional” Dell desktop and laptop brands like Optiplex and Latitude.

This lack of investment and focus from Dell is very apparent with the latest release of Dell’s custom thin client operating system, Wyse ThinOS – ThinOS 9x. Dell “recreated” ThinOS into a new version that is theoretically more adaptable but has less functionality and is arguably inferior to its predecessor, ThinOS 8. ThinOS 9 is lacking some key VDI and cloud technology integrations and is limited to only a small subset of Dell branded devices, namely the Wyse 3040, 5070, and 5470 all-in-one, 5470 mobile thin client, and starting in v 9.1.6, the Optiplex 3000 thin client. Customers with other/older Wyse branded hardware must purchase these newer models if they want to benefit from future releases of Wyse ThinOS. At IGEL, we believe this is no way to treat your customers.

THE OFFER

Here is our offer and how it works:

Contact IGEL for a free evaluation and assessment of your existing Dell ThinOS devices.

Reservation is required. An IGEL representative will contact you soon afterward.

REGISTER NOW

WHY IGEL OS?

IGEL OS is platform-independent **software** designed to run on **any compatible X86-64 hardware**, including many of the Wyse branded devices you may already have. It's a lightweight, modular, Linux-based OS with a read-only file system that is extremely secure, super-easy to manage with the included IGEL Universal Management Suite (UMS) software, and can scale to 300,000 endpoints while managed by a single UMS operator. Imagine easily converting all your Wyse ThinOS devices to IGEL OS, and then easily assigning permissions and profiles to devices based on company policies via Active Directory, for example. At IGEL, we believe you will benefit so much by moving to IGEL OS that we're happy to allow our sales engineering team to assist in the process!

SOME GUIDANCE

Still not sure about moving to IGEL OS? Let's consider some endpoint OS buyers' guidelines we've created to help in the process:

1. Don't buy hardware that you don't need.

IGEL OS runs on any compatible x86-64 device starting with a 1 GHz processor and 2 GB of RAM. If your existing PCs, laptops, and thin clients meet those modest requirements, they are IGEL-capable. So instead of the cost and disruption of replacing your endpoints, just replace your endpoint OS!

2. Move to the cloud with confidence.

IGEL OS is validated on all the major clouds including Azure Virtual Desktop (AVD), Windows 365 and Cloud PC, and AWS. IGEL OS also stays up to date in lockstep with major cloud provider client software releases.

3. Scale out with ease.

IGEL OS and its included UMS software (at no extra cost) can easily scale to 300,000 endpoints. And since IGEL OS is platform independent, adding and unifying endpoints during merger and acquisition transactions is super-easy.



4. Make your move to Windows 10 and 11.

If you are transitioning to Windows 10 or 11 desktops within your enterprise or via the Azure cloud with AVD, IGEL OS makes the move easy. In fact, IGEL OS was Microsoft's first Linux-based edge OS of choice for deploying AVD on cloud workspaces.

5. Be safe and secure.

IGEL OS is based on Linux, is lightweight and modular for minimal attack surface, and includes a tamper-proof read-only file system. It also supports the unique end-to-end "chain of trust" of verified cryptographic signature checks from select IGEL hardware or UEFI all the way to the VDI host or cloud.



POINTS OF DIFFERENTIATION		
<p>Development Resources</p>	<p>Reduced investment in Cloud Client Computing since the acquisition of Wyse in 2012. Dell still continues to juggle four thin client OS's - ThinOS 8, ThinOS 9, Dell Hybrid Client, and Windows embedded. This disjointed, fractured approach is not helping with time-to-market or overall quality.</p> <p>China-based software development creates trade compliance challenges for U.S. government accounts.</p>	<p>Sustained OS development focus on just one OS - IGEL OS, resource investment, and development team continuity.</p> <p>Development performed in Germany, which is a U.S. Trade Agreement Act compliant country.</p>
<p>Third-Party Software</p>	<p>In ThinOS 8.x versions, non-standard OS required custom development for all third-party clients. ThinOS 9 uses adapted Linux clients, with support for Teams, Zoom, and Webex in Citrix and VMware environments but not AVD. Some configuration and performance challenges still exist to get Teams working ideally with VMware Horizon 7.12, 7.13, 2106, and 2111 but NOT Horizon 8 which is not tested (a gap).</p>	<p>Linux foundation enables IGEL OS to ship with multiple versions of standard VMware, Citrix, AVD, and AWS clients along with all the popular unified communications solutions.</p> <p>Over 130 optional third-party integrations, kept current, give customers superior freedom of choice.</p> <p>Flexible custom partition option to address customer-specific requirements.</p>
<p>Hardware Support</p>	<p>ThinOS 9 can only be used on very specific devices (latest 3040, 5070, 5470 all-in-one, 5470 mobile thin client, and Optiplex 3000 thin client), while 8.x version will not receive the latest client software updates.</p> <p>Dell has discontinued support for existing hardware, including eliminating AMD device support (Wyse 5010, 5060) with ThinOS 9.</p>	<p>Multi-vendor hardware support maximizes customers' ability to leverage existing hardware investments and defer capital expenses. IGEL Ready verified devices from HP, Lenovo, LG, and others enable maximum endpoint selection flexibility.</p> <p>In many cases, IGEL OS can even extend the functionality and useful life of older Dell hardware no longer capable of running ThinOS.</p>
<p>Peripheral Support</p>	<p>Custom approach that is unable to leverage standard Linux drivers with ThinOS 8 severely limits peripheral support. ThinOS 9 offers better peripheral flexibility but forces an expensive hardware upgrade for the large ThinOS 8 installed base.</p>	<p>Extensive driver support and rapid support for new devices thanks to Linux compatibility.</p>

Modularity	Original small footprint has grown from 190 MB in 8.5 to 632 MB in 9.0. Increasingly reliant on add-on modules for key functionality further undermines small footprint value proposition.	Granular, centralized control over the OS components deployed to the endpoint, striking an optimal balance between size of footprint, security, and functionality.
Secure Browser	Browser support is limited to VDI client functionality and cannot be used for any other purposes.	Offers the option to include a securely isolated browser (Firefox or Chromium) or exclude the browser for a reduced attack surface.
General Security	ThinOS 8 relies on “security through obscurity,” but cannot be updated quickly as vulnerabilities are ThinOS 9 offers quicker updates but only runs on a small number of Dell devices.	IGEL resource focus and access to efforts of the global Linux community ensure that vulnerabilities are quickly resolved. Establishes end-to-end “chain of trust” starting with UEFI, and from the device SoC when used with specified IGEL hardware.

Loyalty is a good thing. Until it’s not.

You’ve stuck with Wyse ThinOS long enough. Think of where it’s gotten you and where you could be. IGEL OS is the the managed endpoint OS for secure access to any digital workspace for other reasons than just being the fastest market share gainer – it’s secure, and it moves along in lockstep with our 130+ partner technologies including the very latest client software from Amazon, Citrix, Microsoft, and VMware. It’s the first Linux endpoint OS verified with Microsoft AVD, and our constantly rapid rate of innovation remains a key part of our “secret sauce”. We complement our technology with world-class support, advanced services, education, and a 100% commitment to our vast partner network dedicated to offering the best end-to-end solutions to organizations just like yours.

So what are you waiting for? Make the move to IGEL OS now and revive your existing endpoints with a bright, long future. And going forward, furnish your people with whatever x86-64 endpoints you prefer. You, your IT team, your C-level execs, and especially your end-users will be glad you did! Just follow the simple steps outlined above.

REQUEST AN EVALUATION
[IGEL.COM/REPLACETHINOS](https://www.igel.com/replacethinos)

