



**KNOVATION**  
SOLUTIONS



**Cut Endpoint costs with  
Knovation**

Across South Africa and globally, organizations are looking for smarter, leaner, more cost-effective ways to operate their digital workspace, but at the same time does not compromise on security. With Microsoft Windows hardware requirements rising, licensing costs increasing, and cyber risks climbing, many businesses are hitting a point where the traditional Windows endpoint model simply isn't sustainable.

This is where IGEL OS – a secure, lightweight, Linux-based read only, endpoint operating system – is reshaping the economics of the modern workspace.

## **Business challenge**

Traditional endpoints require enterprise licenses, ongoing patching and vulnerability management, powerful hardware to run Windows 11, as well as antivirus and endpoint security tools.

This causes the following challenges for the organization:

- Business cost of securing a hybrid workforce
- Growing endpoint attack surface risk
- Resource costs and constraints for a mature security posture
- Pressure to reduce operational budget
- Hardware refresh cycles

# Market demand

Facing an ever changing and sophisticated threat landscape, organizations must:

- Improve operational resilience with rapid incident recovery
- Drive preventative security against ransomware attacks
- Execute digital strategy to scale securely

# Value proposition

By replacing Windows with IGEL OS, organizations no longer require a Windows enterprise license on each endpoint device. This instantly removes thousands — sometimes millions — of rands from the IT budget and results in:

- Improved security posture
- Decreased breach exposure with no endpoint data storage
- Reduced endpoint cost and increased ROI

# Key capabilities

Because IGEL OS has a read-only Linux architecture, there are no local apps, no local data storage, and virtually no attack surface.

Key features include:

- Lightweight OS
- Single, centralized management console
- No data stored locally
- No Endpoint security software required

# Business benefits

The endpoint is no longer a PC running heavy software.

It's an access gateway to cloud workspaces, SaaS, and virtual desktops.

Benefits include:

- 50%-70% reduced endpoint TCO
- Extended hardware lifespan (between 3-5 years)
- Improved security posture and compliance
- Decreased risk of hybrid workforce vulnerabilities

For organizations looking to modernize their workspace strategy, Knovation and IGEL offers one of the strongest ROI stories in the industry.

It isn't just cheaper – it's a smarter, more secure way to run a modern endpoint workspace.

## Why Act Now?

Your people are your greatest asset, and your biggest attack surface.

Let's protect them everywhere they work, without slowing them down.

Knovation:

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