



Application and data access from anywhere, with safe web experiences on a secure, highly efficient endpoint OS



INTEGRATION HIGHLIGHTS

- ✔ Boost security for cloud apps and web access – from the cloud to the user endpoint
- ✔ Simplify end-user access to cloud-based and web apps
- ✔ Sharply lower the cost of application access and enterprise security

The Market Challenge

Modern workforces access apps and data that may reside anywhere in the cloud, and people can conduct their work from almost anywhere. This widely distributed hybrid work model places extreme strain on IT organizations looking to secure the company's critical intellectual property while facing the constant threat of ransomware and other forms of malware.

As more apps and data move to the cloud and as more people work from their locations of choice, organizations need to find smarter, more efficient ways to offer their people access to key apps. Traditional methods of building out vast VDI infrastructures or buying and managing more endpoint devices that require security and management software deploying onto heavy operating systems does not scale well.

The Solution

Together, IGEL and Zscaler unify to provide secure, simple, and powerful application access across endpoint, network, and cloud, with resilience against cyber threats.

IGEL OS, with its preventative security model, is a lean, secure, minimal footprint OS that enables strong end-user performance with easy, highly scalable manageability for IT. The result is strong Zero Trust security and protection across all your endpoints with reduced endpoint TCO and sustainability.

Zscaler Zero Trust Browser ensures secure and seamless web access by isolating web sessions in the cloud, preventing malicious content from ever reaching user devices.

Zero Trust Browser also gives employees, contractors, and newly acquired teammates alike secure, agentless access to the applications they need with data security built-in, even on unmanaged/BYOD devices—without the cost of VDI. The solution can even extend privileged remote access to IT/OT systems for IT teams and contractors.

Together, Zscaler + IGEL enable organizations to give their people secure, easy access to their cloud-based apps of choice while protecting their enterprise from cyberthreats and data breaches from the cloud to the user endpoint

Solution Components Deep Dive

IGEL OS enables secure, efficient, and resilient access to digital workspaces in any form and is the perfect complement to Zscaler's robust and comprehensive cloud-based security.

IGEL OS includes the following key components:

- Read-only OS helps thwart phishing, ransomware and other cyber-attacks
- No local data storage eliminates possible data breaches from lost or stolen endpoints
- Trusted Application Platform prohibits endpoint OS tampering
- Modular Design keeps attack surface at minimum
- Strong Resilience: keeps endpoints operational.
- Reduced TCO and High Sustainability: sharply reduces both CapEx and OpEx

**Example:
Architecture
diagram/image**

KEY USE CASES

VDI Alternative

Zscaler Zero Trust Browser + IGEL integrate for a VDI alternative that is flexible, lower cost, and secure. For non-persistent desktop scenarios, Zscaler offers a cloud-native agentless alternative that reduces complexity and workload for IT teams while giving end-users an excellent digital experience. IGEL OS complements Zscaler Zero Trust Browser with an extremely efficient, lean, and secure endpoint OS that turns the endpoint into a non-target for malware of all kinds, including ransomware.

Secure Contract/Temporary Workers

Maintain full security and control over all apps, data, and intellectual property. Zscaler enables end-to-end security via browser-based access to apps and data from both internal managed devices and unmanaged guest devices, while IGEL OS is a read-only OS that is tamper-proof and can inhibit local data uploads, downloads, and external device access like USB sticks, essentially "locking down" the device for only those purposes deemed necessary by the company – and nothing else.

Today's security challenges require defense in depth. [Partner Name] and Zscaler are key components in our security stack that help us advance our overall security posture. Together, Amazing Tool and Zscaler automate the triage and investigation functions in the SOC, enabling a small team to respond against threats with speed and accuracy.

[First Last Name]
[Title, Joint Customer Company]

Zscaler + IGEL Benefits

ACTION	DESCRIPTION
End-to-end security, from the cloud to the user edge	Ensure easy yet secure, zero trust access to authorized cloud-based apps for all your end-users while also protecting your endpoint devices from cyberthreats.
Safer web experiences	Cyberthreat protection that leverages granular security policy, user risk score, or AI-powered Smart Isolation that detects page risk. The combined solution offers strong support at the endpoint for SASE/Zero Trust adherence.
Layered data protections	Browser-based Zscaler data protections stop up/downloads, printing, clipboard use, and offer read-only access and watermarking. Additionally, Zscaler data protections block sensitive data from exfiltration. Privileged sessions are proctored live and recorded for additional security. IGEL's secure OS also prevents data from touching the local device.
TCO reduction	Alternative to complex and expensive VDI, and by using more efficient endpoint devices with years longer lifespans.
Business continuity with strong endpoint resilience	In the event of a work stoppage of any kind, enable your end-users to quickly resume their work with a clean, unaffected endpoint

Conclusion

Protect your enterprise, increase productivity, and lower TCO with Zscaler + IGEL

Extend strong security and data protection from the cloud to your endpoint devices with Zscaler and IGEL. Simplify productive access to apps and data and vastly reduce IT time and effort to protect against cyberthreats starting at the user edge. Improve endpoint efficiency and management to lower TCO.

Learn more at www.zscaler.com/partners/technology

 **Experience your world, secured.™**

About Zscaler: Zscaler (NASDAQ: ZS) accelerates digital transformation so that customers can be more agile, efficient, resilient, and secure. The Zscaler Zero Trust Exchange protects thousands of customers from cyberattacks and data loss by securely connecting users, devices, and applications in any location. Distributed across more than 150 data centers globally, the SASE-based Zero Trust Exchange is the world's largest in line cloud security platform. Learn more at zscaler.com or follow us on X (Twitter) @zscaler.

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