# The Secure Endpoint OS for Retail Now and Next

Deliver a consistent employee experience anywhere with the modern retail endpoint

# IGEL Endpoint OS: Built for Retail Efficiency and Resilience

IGEL Endpoint OS removes the endpoint management and security risks that challenge retail organizations today. A preventative approach to security, simplified endpoint management and reduced costs support retail IT teams in the streamlined delivery of digital workspaces. IGEL partners with Citrix, VMware, Microsoft to support VDI and application virtualization, DaaS and SaaS. Work seamlessly with essential point-of-sale solutions, inventory management systems, call center system for efficient in-store, logistics, customer care and administrative functions.

# Simplicity Streamlines IT Operations

Endpoint management consumes a disproportionate amount of IT resources and budget – particularly when varying Microsoft Windows version are run on dispersed devices, or so-called fat clients running the applications and workloads on desktops or laptops. IGEL Endpoint OS is designed for VDI, DaaS, secure browsing and SaaS environments on any device. The IGEL OS footprint is small reducing the size and frequency of updates, security and management agents are not required and hardware refresh cycles are extended. Unify legacy and diverse IT systems, manage remote operations and quickly onboard new employees with secure access to apps and data.

# Efficiency for the Retail Workforce

IGEL Endpoint OS delivers the always-on, instant access to tools and data fast-paced retail organizations need for business growth. Secure, cloud-based digital workspaces support efficiency and a connected ecosystem that includes bar code scanners, printers, payment terminals, signage, real-time stock control, and other essential tools. Sales and customer service teams can quickly access product and promotion information and inventory status to offer a consistent customer experience.

# **Key Features**

- Preventative Security Model minimizes
  endpoint downtime
- Unify diverse IT systems, remote management, onboarding service
- Support for POS, inventory management, and call center apps

# **Key Benefits**

- Improved resilience to cyber-attacks
- Reduced endpoint total cost of ownership through efficiency
- Assist sales teams to offer excellent customer service

#### Reduce Ransomware and Malware

IGEL's transformative Preventative Security Model supports Zero Trust security initiatives and removes vulnerable endpoint attack vectors. The hardened IGEL OS eliminates local data storage, is read-only and encrypted. A secure boot process tied to the hardware ensures the endpoint platform has not been tampered with ensuring a known good state with a simple reboot. The combination of non-persistent desktops with IGEL OS deliver one of the most robust end-user compute architectures available today for modern retail environments. This protects customer data, supports PCI-DSS, GDPR and other local and national compliance and privacy mandates, helping retail organizations avoid the costly reputational damage that data breaches can unleash.

# **Optimize Technology Investments**

IGEL OS modernizes the retail endpoint for the cloud. CAPEX costs are reduced by enabling the purchase of less powerful laptops, desktops and thin clients. Costs are further reduced by extending the lifecycle of a device, replacing the existing operating system with IGEL OS. OPEX costs are greatly reduced by eliminating costly and time-consuming management and security agents simplifying the test, update, manage, monitor and troubleshoot lifecycle.

# Meet Sustainability Goals

Utilize lightweight laptop, thin and zero client devices for retail and mobile workspaces to reduce power consumption compared to high power endpoint devices. Extend the life of existing endpoints, reducing e-waste, saving CAPEX and positively contributing to your organization's sustainability goals

# Innovate, Engage and Learn with IGEL

IGEL offers 24/7 technical support, a dedicated technical relationship manager (TRM) and the IGEL Academy interactive learning portal. Integrations with Citrix, Microsoft and VMware deliver support for the latest, most secure digital workspaces. The active IGEL community has more than 11,000 members and is an opportunity to learn, share and engage with customers, partners and industry experts.

#### Resources

- \* IGEL Integrations AUTOMOBILE RETAILER UTILISES VMWARE AND IGEL AT THEIR REMOTE BRANCHES
- Customer Video Spotlight 20,000 ENDPOINTS 5,000 STORES 1 ADMIN
- Success Story IGEL CASE STUDY CONN'S HOMEPLUS

For more information or to register for trial access, please visit <u>www.igel.com/get-started/try-for-free</u>.

