

**Adria Forum 2025**

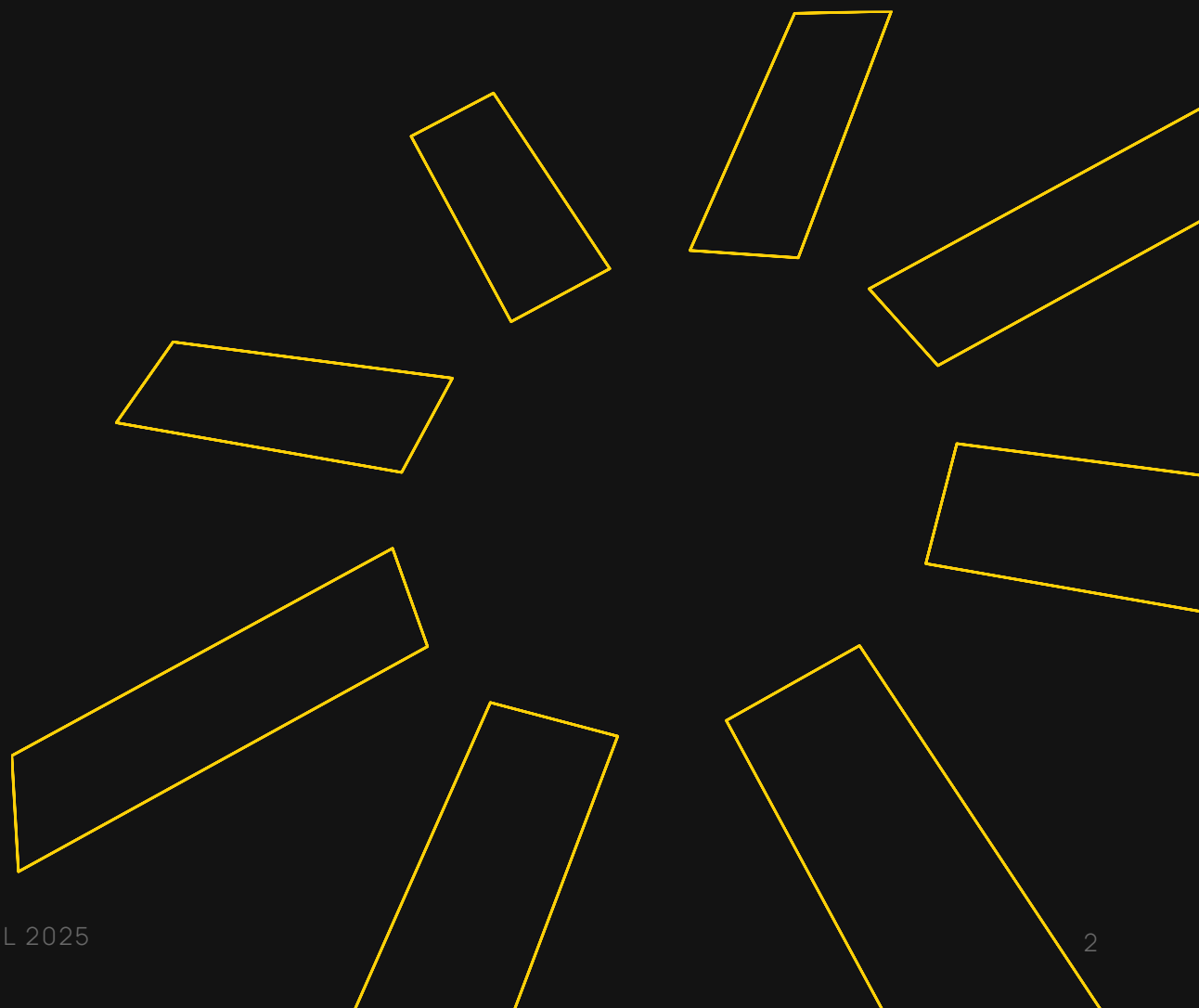
# Deliver the Adaptive Secure Desktop with IGEL

Samer Hani



# Today's Agenda

- IGEL Overview
- Preventative Security Model
- IGEL TCO discussion
- Getting to IGEL
- Strategic Use Cases



Our focus

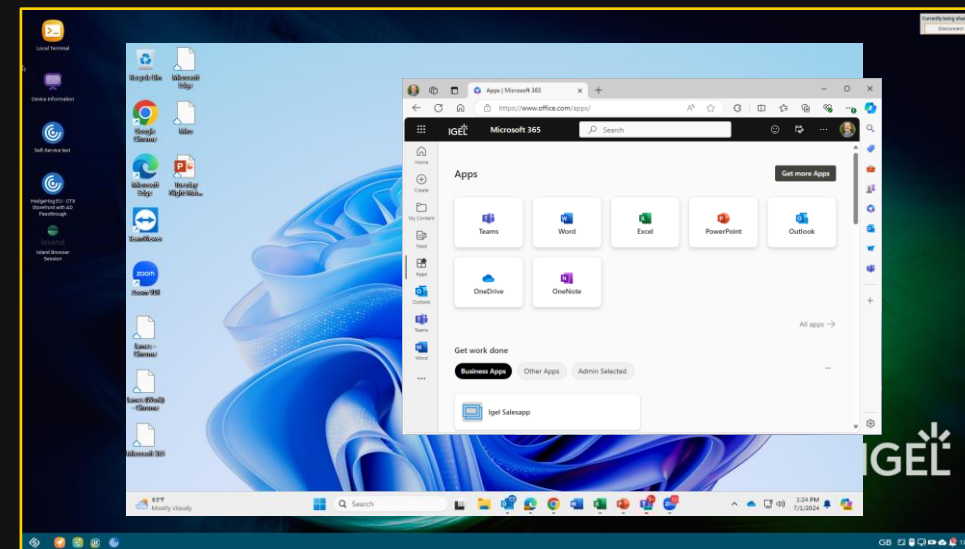
Our offering

Solving today's problems  
and built for the future

# The Secure Endpoint OS Platform for Now & Next

# What does IGEL do?

- IGEL is a secure, read-only Linux based OS
- IGEL OS replaces Windows at the endpoint
- IGEL can be installed alongside Windows for BCDR
- IGEL protects against endpoint ransomware attacks
- IGEL eliminates the need for endpoint security agents
- IGEL extends the lifecycle of existing hardware
- IGEL integrates with app delivery and security partners
- IGEL is built on a Preventative Security Model™



Reduce endpoint TCO  
by up to 75%

Reduce endpoint attack  
surface by up to 95%

Move to Windows 11 in  
the cloud with existing  
hardware

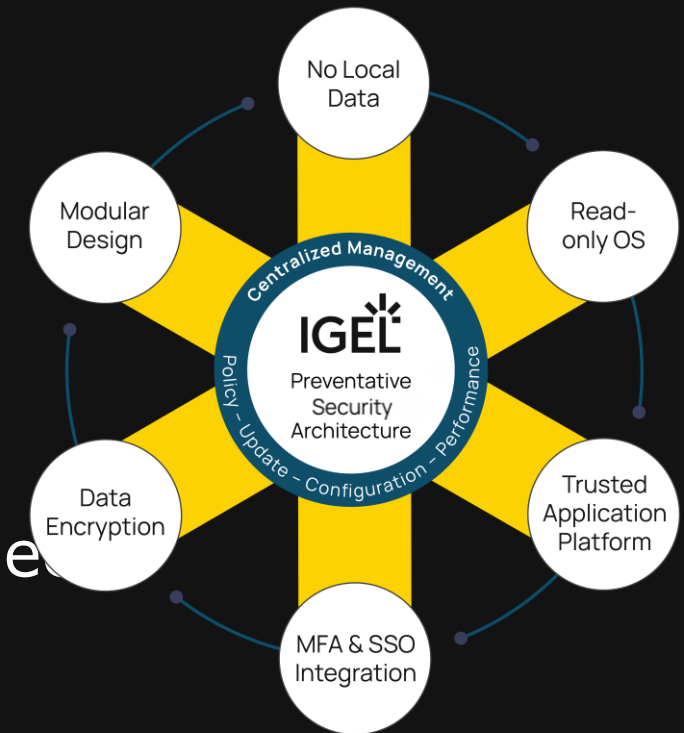
Minimize e-waste for ESG  
& CSRD reporting

Restore access from compromised Windows  
endpoints in minutes

# Why IGEL

## Preventative Security Architecture™

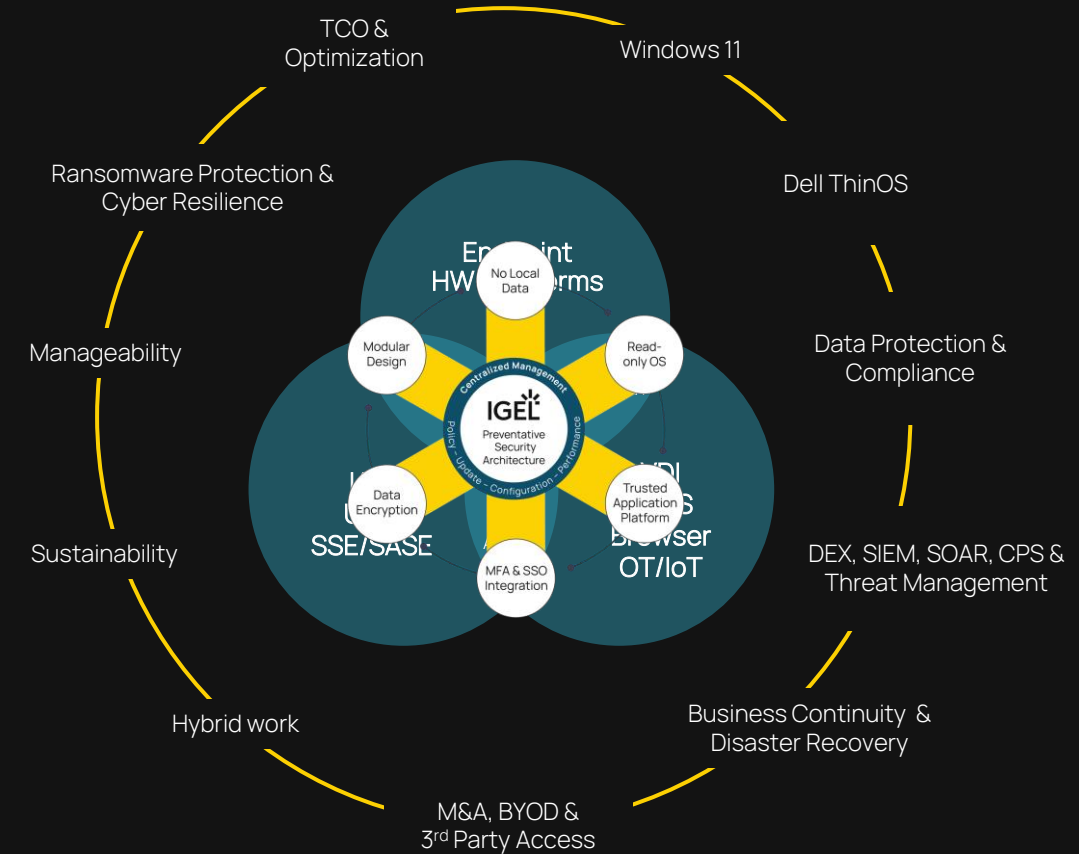
- Secure by design
- Replaces monitor/detect/remediate
- Removes the vulnerabilities targeted by hackers
- Minimizes the attack surface - only what the user needs
- Removes the need for a complex security stack



# IGEL Preventative Security Model™

The IGEL Preventative Security Model aligns:

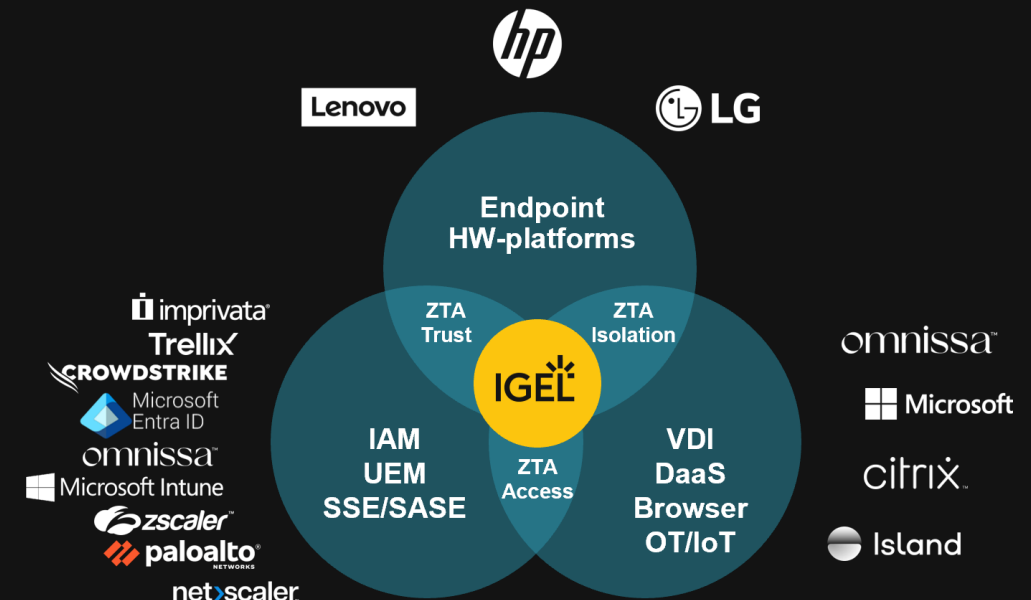
- The Preventative Security Architecture
- Your application delivery strategy
- Your security and management partners
- Your hardware partners



# IGEL Preventative Security Model™

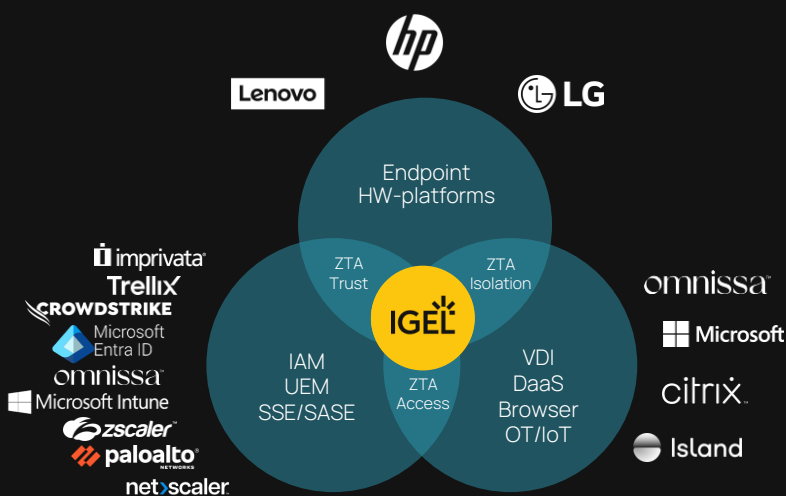
With our partnerships, PSM enables:

- A secure end-to-end application access strategy
- Zero Trust access to resources
- SSE/SASE integration
- Conditional/Contextual Access Control
- An Adaptive Secure Desktop

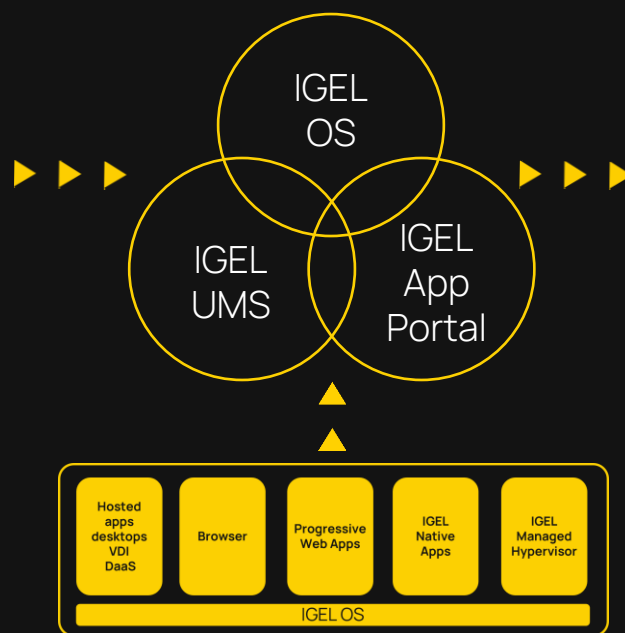


# Delivering the IGEL Adaptive Secure Desktop™

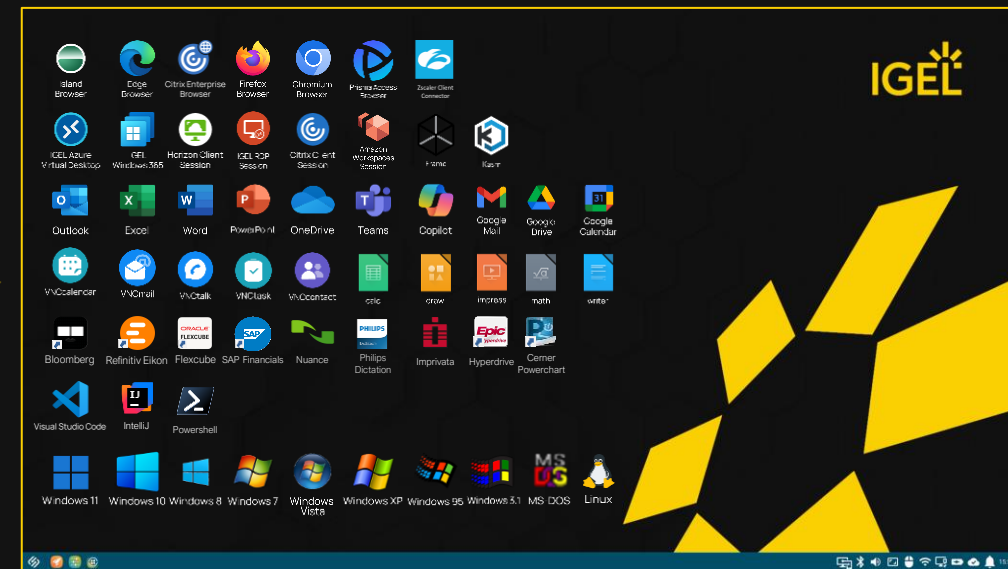
## IGEL Preventative Security Model™



## Adaptive Orchestration

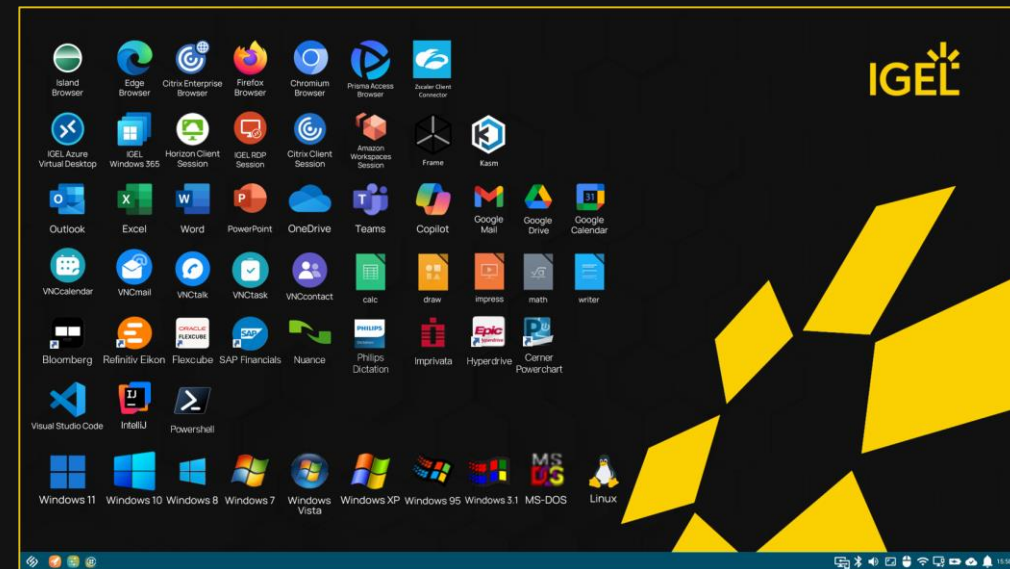


## IGEL Adaptive Secure Desktop™



# IGEL Adaptive Secure Desktop

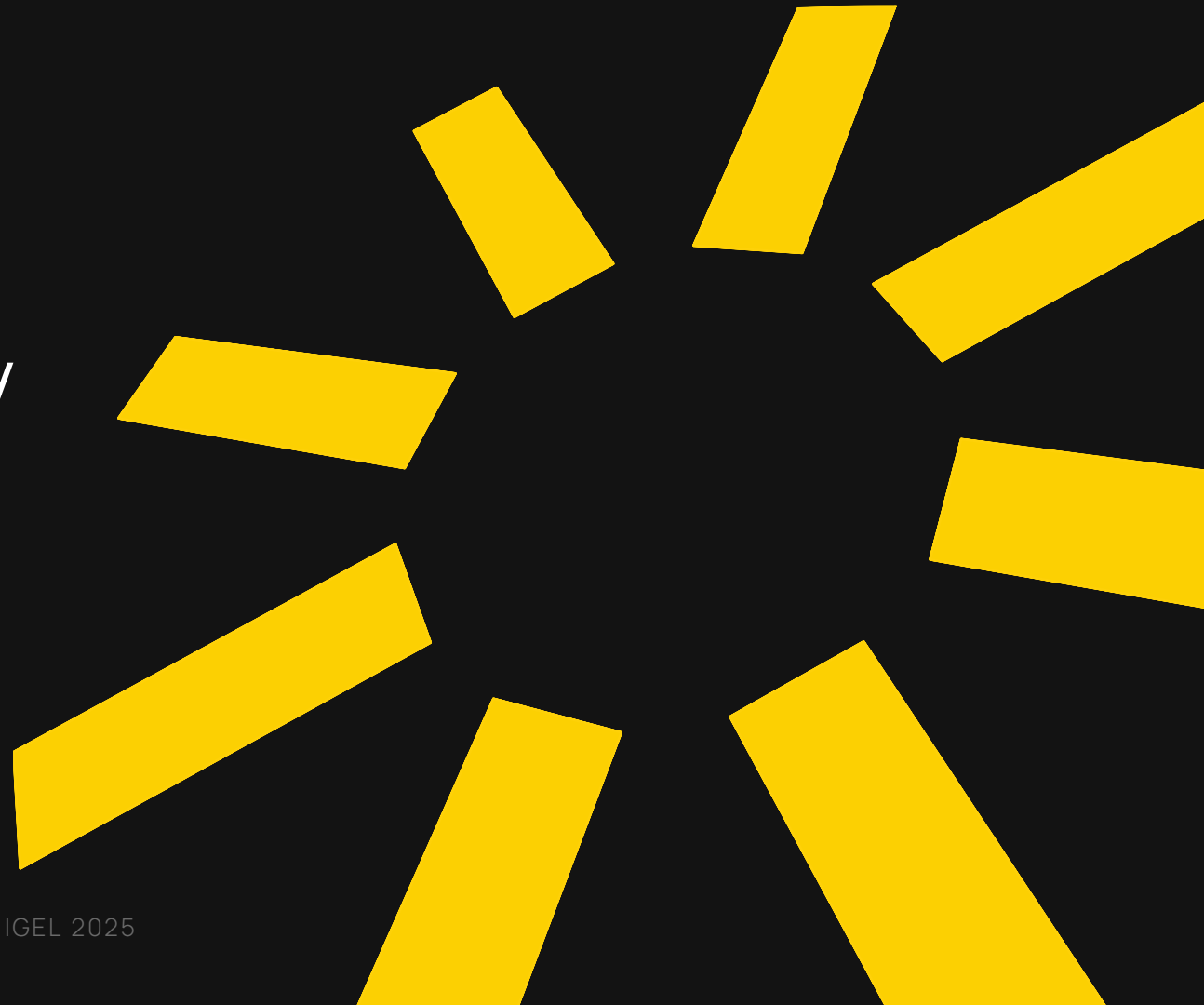
- Built on the IGEL Preventative Security Model™
- Five application delivery methodologies
- Deliver only what the user needs
- Minimize attack surface
- Maximize endpoint performance
- Reduce complexity and cost





# IGEL Business Continuity & Disaster Recovery

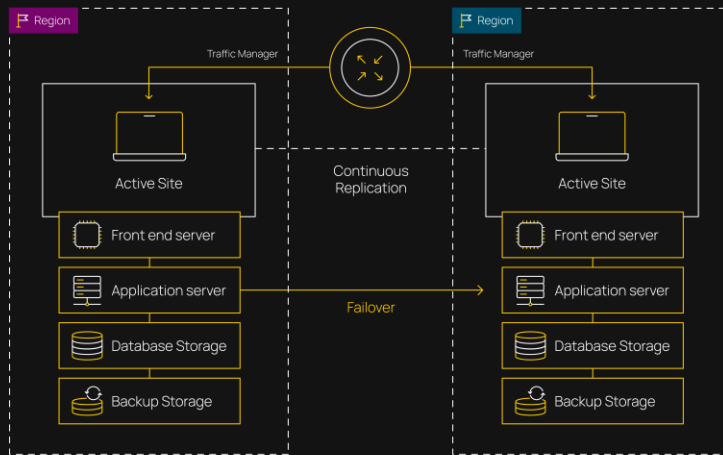
## IGEL BC&DR



# Business Continuity & Disaster Recovery

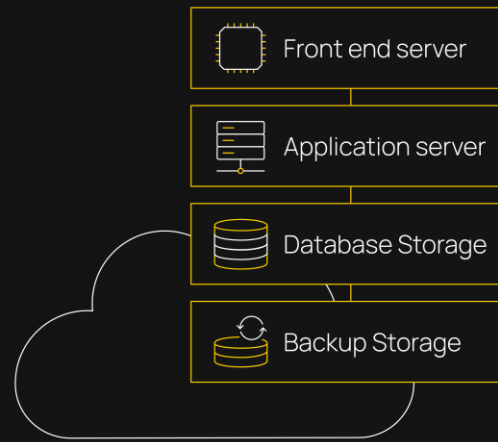
Does your endpoint Recovery Time Objective match your infrastructure RTO?

## DR Site RTO



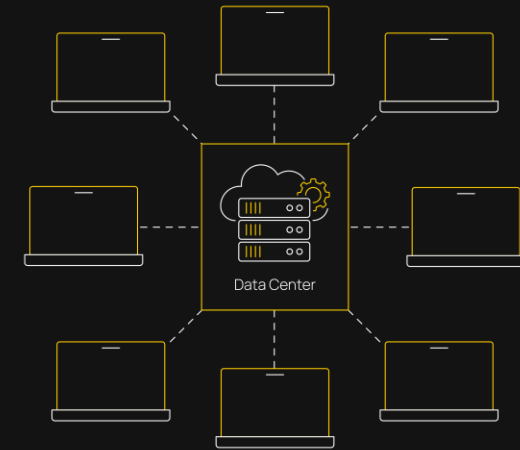
20 minutes?

## IRE Site RTO



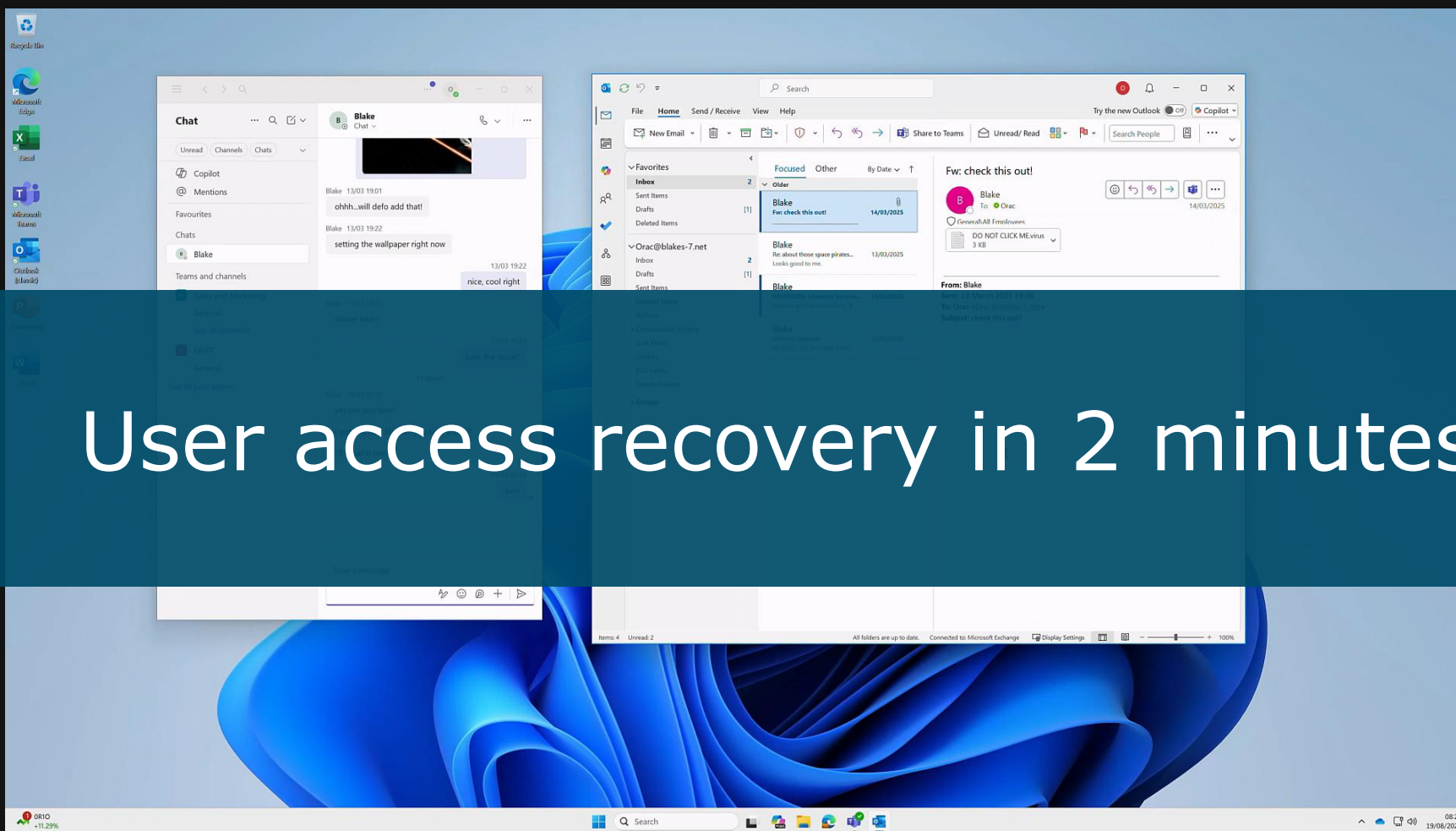
60 minutes?

## Endpoint 100% RTO



Days?

# IGEL Business Continuity & Disaster Recovery



# IGEL BC&DR Impact

- User RTOs can be **measured in minutes**
- **Minimal impact** to end users, and customer service
- **No additional costs** for backup hardware storage, preparation, shipping or purchase
- A secure OS to minimize the blast radius of a cyber-event
- **Minimized business, brand and reputational impact**



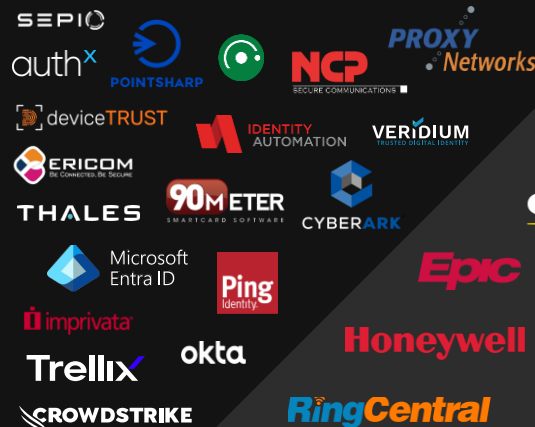
## VDI/DaaS/Browser



## Unified Endpoint Management



## IAM/Security



## SaaS/Vertical Apps



Healthcare  
Call Center  
Manufacturing  
Developer  
& more

The Future of  
**IGEL** Ready

## SASE/SSE



## Unified Collaboration



## DEX/SIEM/SOAR/CAAS



## Endpoints/DC/Peripher



# IGEL OS has never been compromised in a cyber attack

“

Nice use case for IGEL now after yesterday. Our 10K Plus VDI using IGEL devices were not impacted. Saved our Asses.

“

Trying to get out of CrowdStrike Hell. Maybe Thursday. Upside is no IGEL impacts

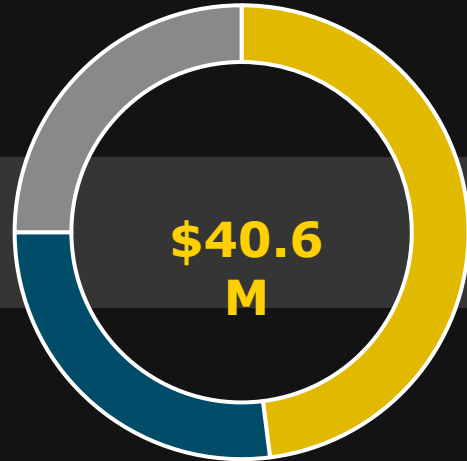
“

We did have a win with IGEL and AVD and was the only thing that stayed up and running

# TCO savings – 20,000 Seat Example

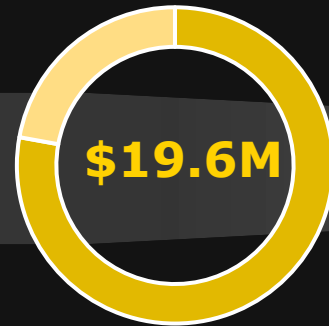
**ROI - 7 months**

Savings



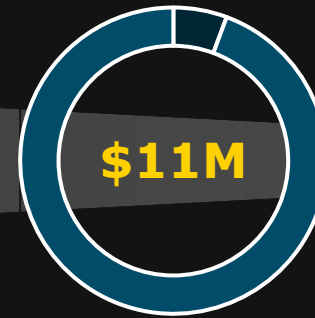
Hardware - **48%**  
Software - **27%**  
IT Ops - **25%**

Hardware 48%



Extend lifecycle - **78%**  
Power efficient devices - **22%**

Software 27%



Security Agents - **94%**  
Management tools - **6%**

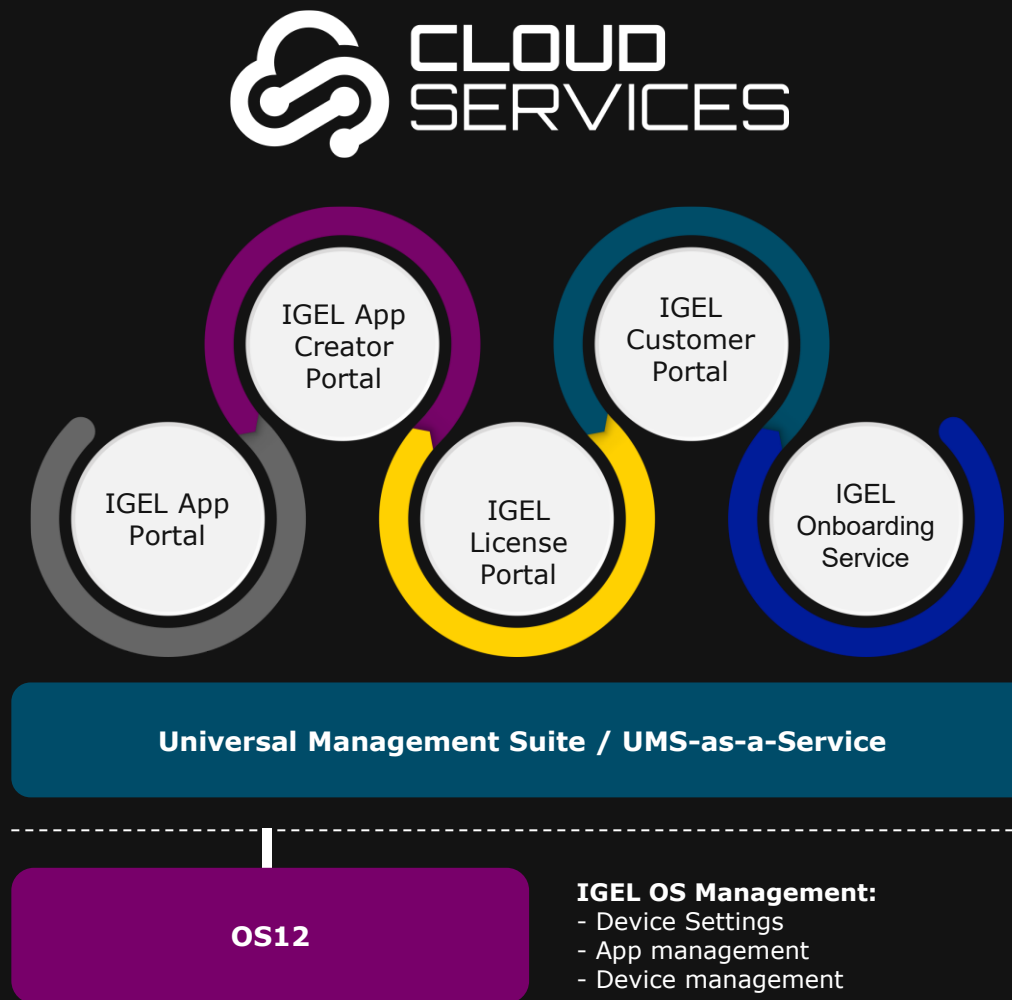
IT Ops 25%



Configuration - **38%**  
Upgrades - **24%**  
Help desk calls - **19%**  
Training - **11%**  
Ransomware Recovery - **8%**

# Manageability

- IGEL Universal Management Suite:
  - Centralized policy management
  - Application downloads and updates
  - License management
  - User onboarding
- UMS available as
  - On premises installation
  - IGEL hosted and managed

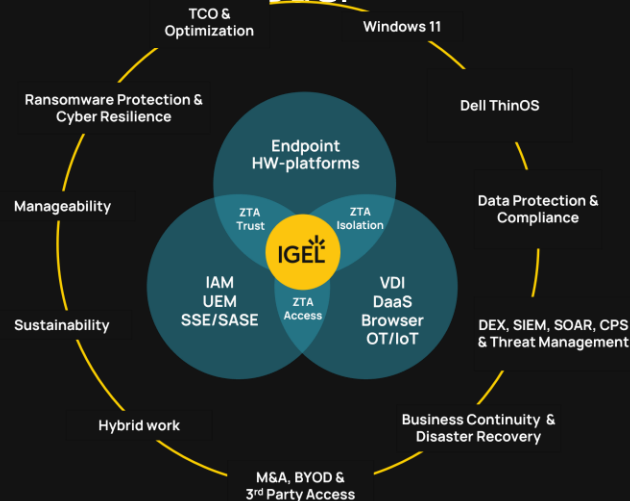


# 3 Benefits of SimplyIGEL™ it™

1

## Preventative Security

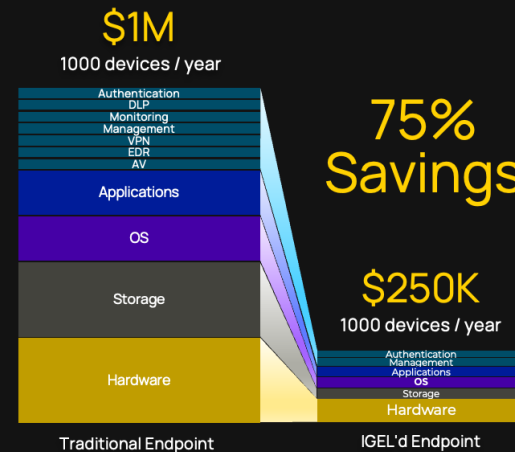
IGEL Preventative Security Model™



2

## Financial (TCO)

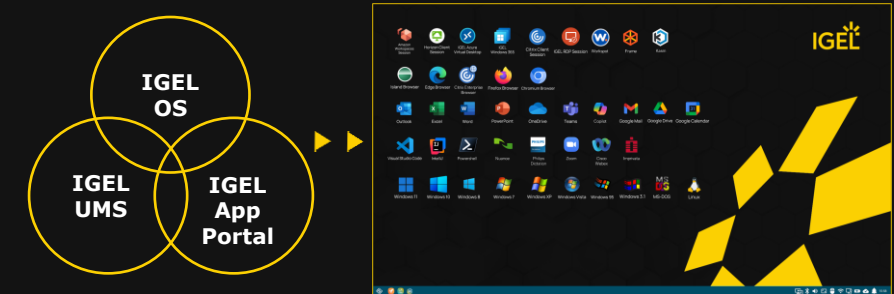
IGEL's TCO Model



3

## Manageability

IGEL IT & IoT Secure Endpoint Orchestration



# Follow the “Simply IGEL it” 1 – 2 – 3 Method

## 1

Simply IGEL –  
VDI Thin clients & OT/IoT

Citrix, Omnissa, AVD, Win365

BYOD → Mobile Thin Client

Digital Signage & OT/IoT

## 2

Simply IGEL –  
PC's/Laptops & Tablets

Adaptive Secure Desktop™  
VDI/DaaS/Browser/PWAs/Linux Apps/IMH

Windows 10 → 11

## 3

Simply IGEL –  
Windows BCDR

IGEL Dual Boot™

IGEL USB Boot™



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Simply **IGEL** it

Thank You