



Kaspersky Industrial  
Cybersecurity  
Conference 2024

# Dress for success with KOSTumes.

How to protect your  
business from a \$5B  
worth mistake

kaspersky





Kaspersky Industrial  
Cybersecurity  
Conference 2024

# Andrey Strelkov

Head of Industrial Cybersecurity Product Line,  
Kaspersky

kaspersky



# Cyber-physical security ecosystem for industrial enterprises

## KasperskyOS-based Solutions



Kaspersky IoT Secure Gateway



Kaspersky Thin Client

## IT - OT convergence



Kaspersky Extended Detection and Response

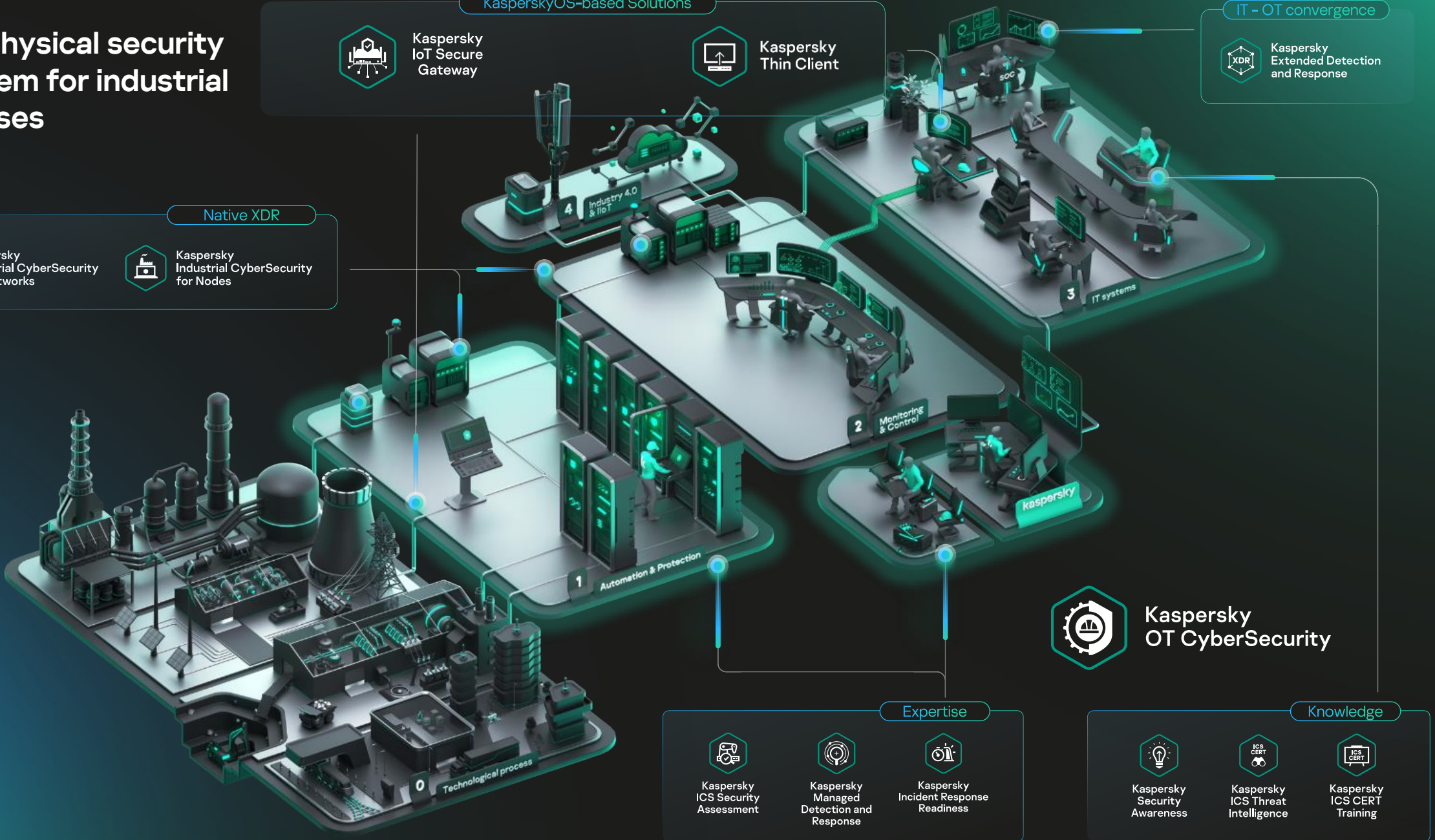
## Native XDR



Kaspersky Industrial CyberSecurity for Networks



Kaspersky Industrial CyberSecurity for Nodes



## Expertise



Kaspersky ICS Security Assessment



Kaspersky Managed Detection and Response



Kaspersky Incident Response Readiness

## Knowledge



Kaspersky Security Awareness



Kaspersky ICS Threat Intelligence



Kaspersky ICS CERT Training



Kaspersky OT CyberSecurity

# Kaspersky Cyber Immunity

Kaspersky's unique approach and methodology for developing secure-by-design cyber-physical systems

Secure by Design → **no cost for additional security tools purchase and maintain**

No need to patch and update the system frequently → **reducing FTE**

Resilient to yet unknown threats → **lowering financial and image losses**

KasperskyOS-based Cyber Immune solutions have an "innate" protection against the consequences of the intrusion of malicious code and hacker attacks.



IoT & Industrial IoT



Smart cities



Thin client infrastructure

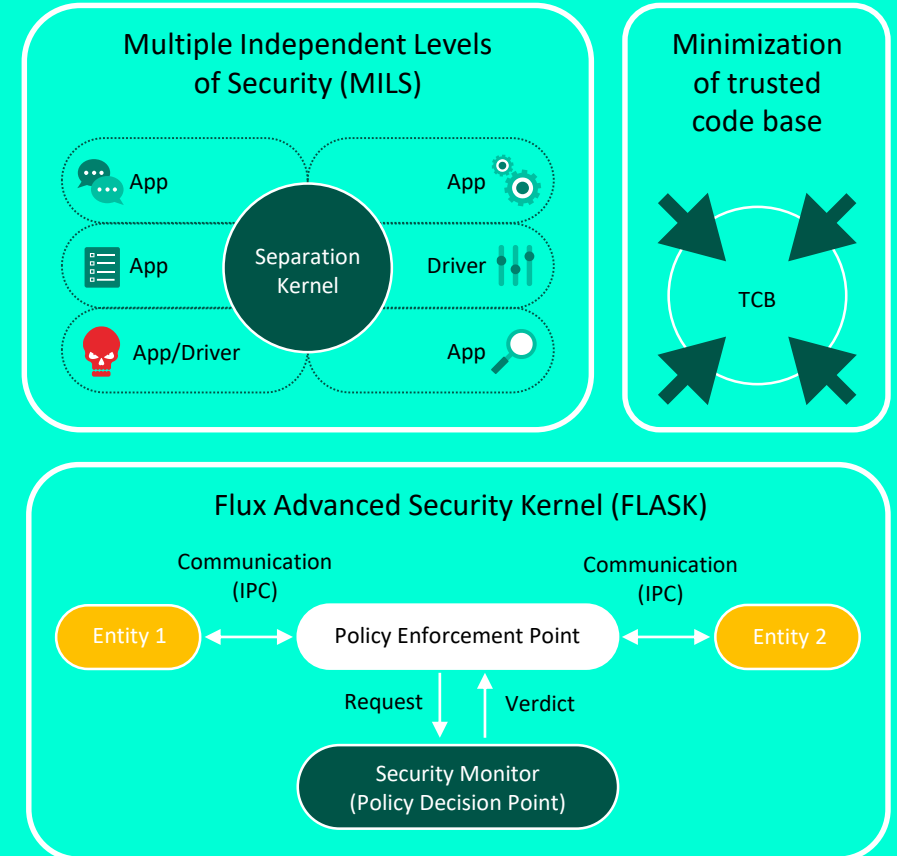


Transportation



Professional mobile devices

KasperskyOS is an effective platform to create Cyber Immune products



grants a platform for creating secure-by-design solutions

creates an environment that does not allow apps to execute undeclared functions and prevents exploitation of vulnerabilities

provides full transparency, flexible configuration of security policies and control over interactions across the whole system

## Benefits of Microkernel OS

96%

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of critical Linux exploits would not reach critical severity in a microkernel-based system

57%

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of Linux exploits would be reduced to low severity, the majority of which would be eliminated altogether if the system was based on a verified microkernel

29%

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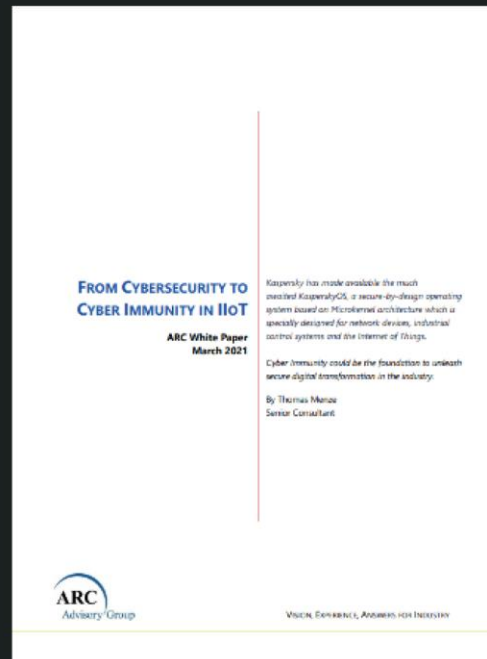
of Linux exploits would be prevented by microkernel-based design alone, even without verification

# Industry recognition

## MILS Architecture Standard



## From Cybersecurity to Cyber Immunity



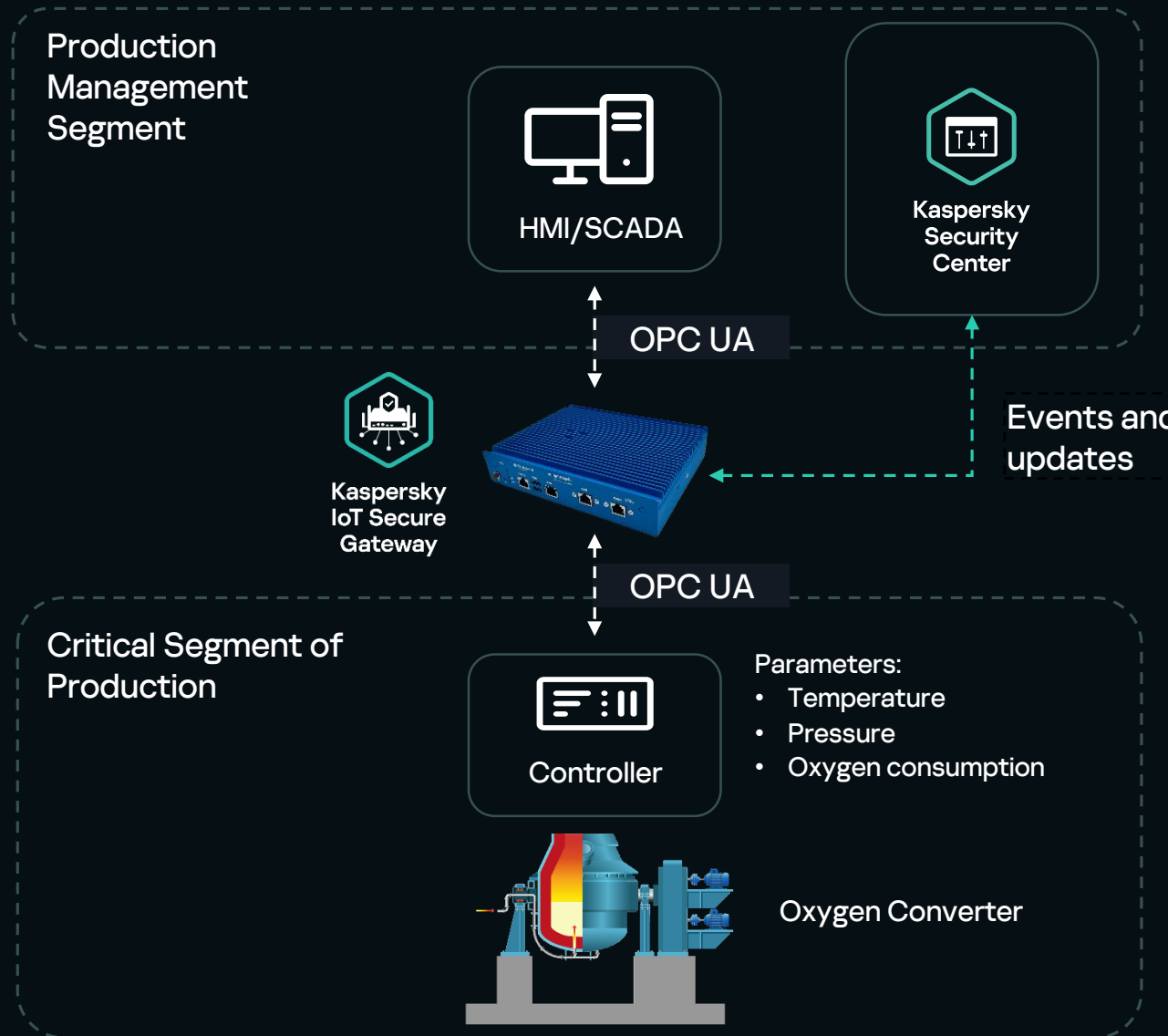
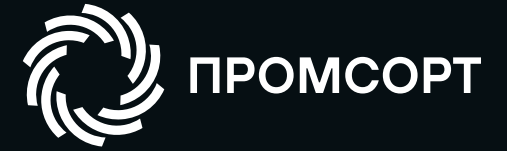
## 2022 Thin Client



# Kaspersky IoT Secure Gateway for secure and safe Metal and Mining Industry



Kaspersky IoT company

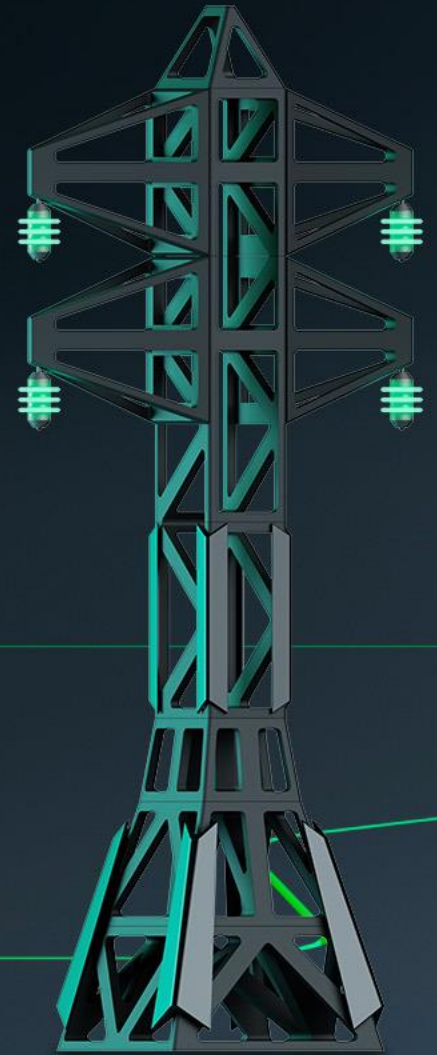
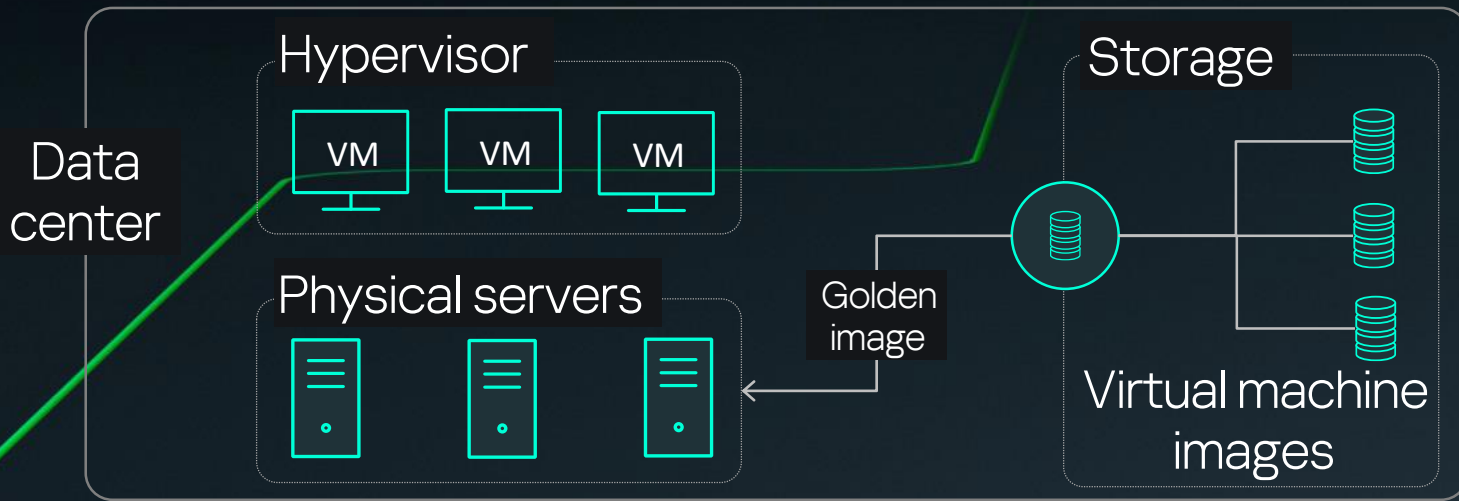
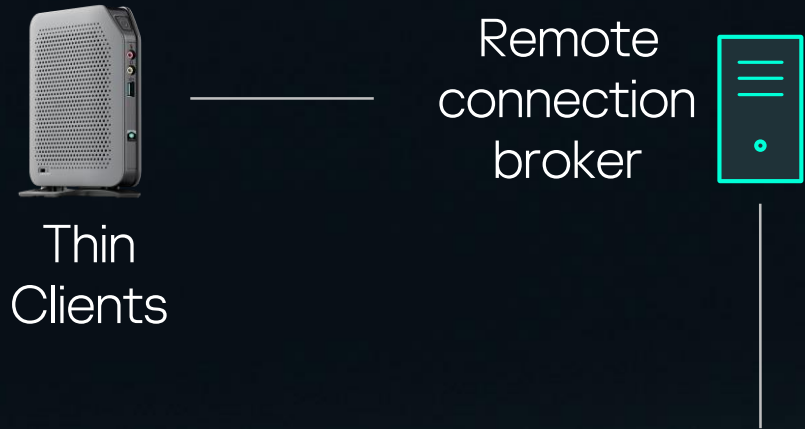


- Equipment and technological process monitoring close to real-time
- Isolation of Production segment from other networks
- Secure and sustainable converter plant operation





- Compliance with the requirements of the regulators
- Centralized management
- Monitoring user activity
- Quick commissioning





# KasperskyOS products footprint



**LATAM**

*First Partners*  
Nexys

**Europe**

*First Partners*  
• V-Valley  
• Boll Engineering

**META**

*First Partners*  
• Instant Distribution  
• Scope ME

**RU++**

*First Partners*  
• TONK/TONK ASIA  
• Merlion

**APAC**

*First Partners*  
• eCAPS  
• ASWANT Distribution

We are waiting for YOU!

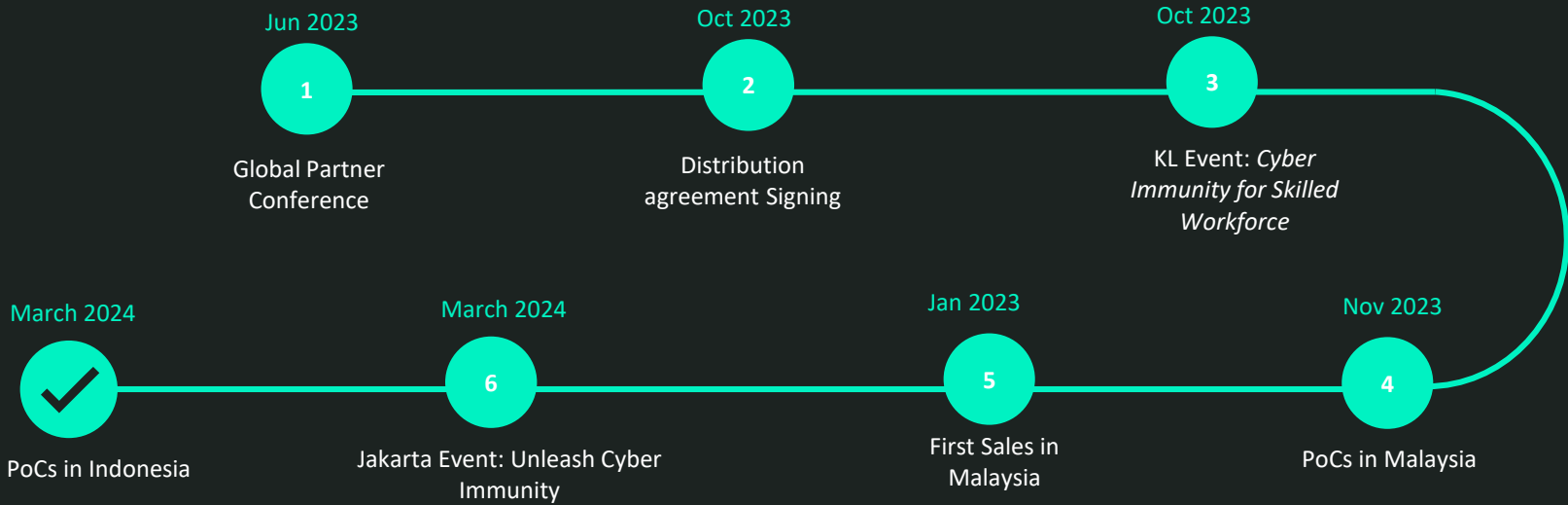


Kaspersky  
Thin Client

# aswant distribution

Centerm

KasperskyOS



## Indonesia

Partner Event on October 24<sup>th</sup>

## Malaysia

Partner Event on October 22<sup>nd</sup>

PARTNER DAY

aswant distribution

# Power of Cyber Immune Thin Clients





# eCAPS Computers India Pvt Ltd, India

Oct 2023



GITEX

Dec 2023



Demo Pool

Feb 2024



First PoCs in India

April 2024



Workshops in India

Coming Soon



First Sales



## Support along the way



Kaspersky  
IoT Secure Gateway



Kaspersky  
Thin Client

Demo pool for Thin Client or Kaspersky IoT Gateway → On site Workshop for channel partners & target customers → Trainings → PoC/Tests → Deals

**Project support** on each stage from KasperskyOS Team



Let's build cyber immune ecosystem together



**Kaspersky  
IoT Secure Gateway**



**Kaspersky  
Thin Client**



**Kaspersky  
Appcenter**



**Kaspersky  
Automotive  
Secure Gateway**

a rolling stone gathers no moss

Thank you!

Andrey Strelkov

[Andrey.Strelkov@kaspersky.com](mailto:Andrey.Strelkov@kaspersky.com)

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