# Cyber Resilience in Compliance with EU Directives

#### People

Anti-phishing training

Data protection awareness

Password guidelines

Incident-related guidelines

#### Processes

Cybersecurity policy

Incident response process

#### **Technology**

**Endpoint security** 

Gateway-level security

Access management

Data monitoring

Automated updates

#### Weak passwords

Intentional policy

violation s

Chaotic actions when there's an incident

Revealing access information

Phishing

Visit bad websites

Sending data to personal systems

Unauthorized device

Malicious behavior

No supervision

Chaotic incident response

No updates

Third-party systems for data sharing

Downloading malware

**Technology** 

#### Approach



#### People

- Conduct regular safe conduct assessments
- Carry out training
- Encourage responsible, diligent behaviour
- Watch for insider risks
- Grow in-house expertise



#### **Processes**

 Limit rights to absolutely necessary only



Establish processes for all critical situations

- Check against business processes
- Exercise regularly
- Be proactive, plan for continuous security buildup



#### **Technology**

- Prevent exposure by blocking threats earlier and automatically
- Aim for acrossinfrastructure visibility
- Make key ITSec tasks (such as incident response) simpler to carry out

**OG23** 

Exercise regularly? I mean, this is good advice, but not sure it fits here - unless there's a word or two missing? Janet Paterson; 16.07.2024 JP6

Practice useful processes regularly - such is doing thing at the time of an incident. Please suggest a better phrasing that would be short enough but would tell the story in a better way!

Oleg Gorobets; 16.07.2024

From Security to Offense: Redefining Cyber Defense Strategy





Struggling to identify cybersecurity risks based on the threat landscape of a particular organization



Inefficient incident response, leading to high recovery costs and offending business continuity and growth



Skilled professionals shortage



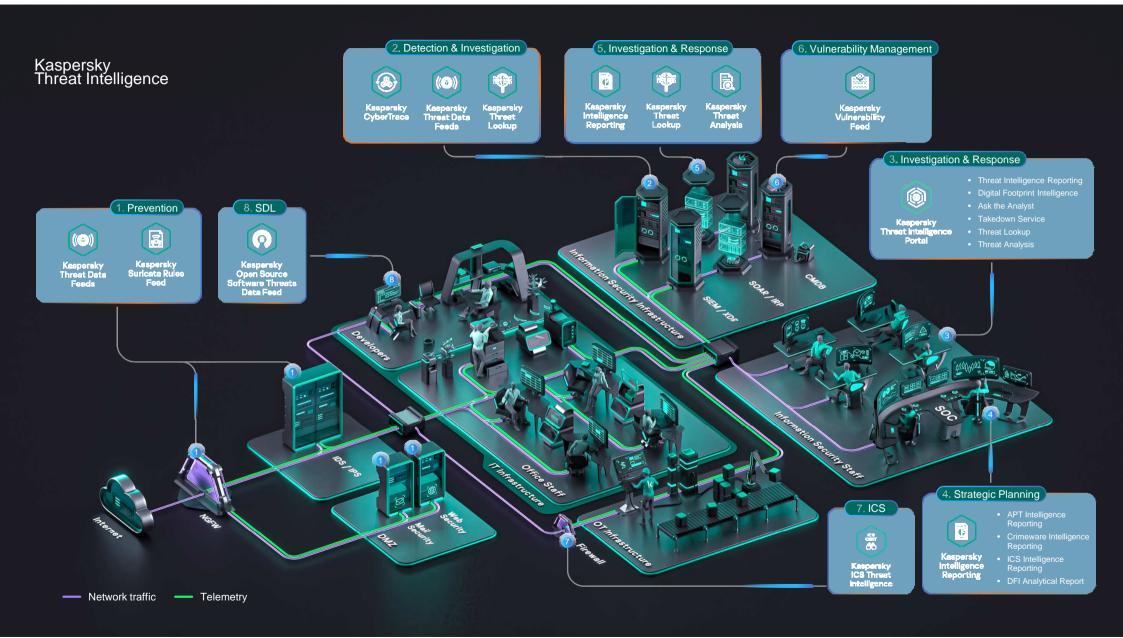
Poor prioritization of security alerts emanating from disparate security technologies



Undiscovered threats lurking inside your infrastructure



Regulatory compliance and privacy



Region- and industryspecific threat intelligence to understand the exact threats facing your organization

- MITRE ATT&CK alignment
- Real-time updates based on ongoing Kaspersky researches
- Enhanced adversary profiles

400 000+

Malicious files detected daily by Kaspersky



### Feedback on the EU Cybersecurity Act Revision

- Supports simplification of cybersecurity certification schemes and reducing administrative burdens
- Recommends strengthening ENISA's role for better coordination and capacity
- Emphasizes harmonizing reporting obligations across NIS2, DORA, GDPR
- Encourages international mutual recognition to reduce compliance costs

## Stay safe out there!

And let's talk!



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