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Kaspersky Security Awareness

Protecting business & society from human-related cyber-threats



Human error – the main source of cyber-incidents

90%* of all cyberincidents can be attributed to human error

The price range for Oday exploits is from \$60,000 (Adobe Reader) up to \$2,500,000 (Apple iOS) per zero-day exploit.

Exploiting human weaknesses like inattention, ignorance or negligence is so much easier and cheaper than trying to fool sophisticated protection software



*Analysis of data breach reports filed with the Information Commissioner's Office (ICO)

People are the weakest link in corporate cybersecurity

52%

of companies regard employees as the biggest threat to corporate cybersecurity *

60%

of employees have confidential data on their corporate device (financial data, email database, etc.) **



30%

of employees admit that they share their work PC's login and password details with colleagues **

23%

of organizations do not have any cybersecurity rules or policies in place for corporate data storage **

Employees make mistakes. Organizations lose money...

Employee behavior is a major IT security risk, despite traditional awareness programs being in place:









\$1,195,000

\$116,000

52%

more than

per enterprise organization

per SMB

\$1,7BIn

global financial losses

The average financial impact of a data breach caused by inappropriate IT resource use by employees*

The average financial impact of a data breach caused by inappropriate IT resource use by employees*

of enterprise organizations

Resulted from business email compromise complaints***

Experienced cybersecurity incident as a result of inappropriate IT recourse use by employees

(50% of SMB)**

Report: "On the Money: Growing IT Security Budgets to Protect Digital Transformation Initiatives . Kaspersky Lab, 2019

^{**} Report: "IT security economics in 2019', Kaspersky

^{***} FBI "2019 Internet Crime Report"

Did it get safer recently?

50%	companies that allow working from <u>personal devices</u> do not have <u>policies</u> on how they are used
32%	businesses provided their staff with <u>antivirus to use</u> on <u>personal devices</u> for work purposes
27%	employees <u>received malicious emails</u> that use COVID-19 as the main topic
53%	use a <u>VPN</u> when working from home
51%	workers admit to <u>watching adult content on devices</u> they use for work
73%	workers <u>have not received any IT security awareness</u> <u>training</u> since they transitioned to WFH

How COVID-19 changed the way people work". Kaspersky, April 2020, based on 6,017 respondents survey in the UK, USA, Australia, France, Italy, Spain, Germany, Sweden, Russia, Mexico, Brazil, Colombia



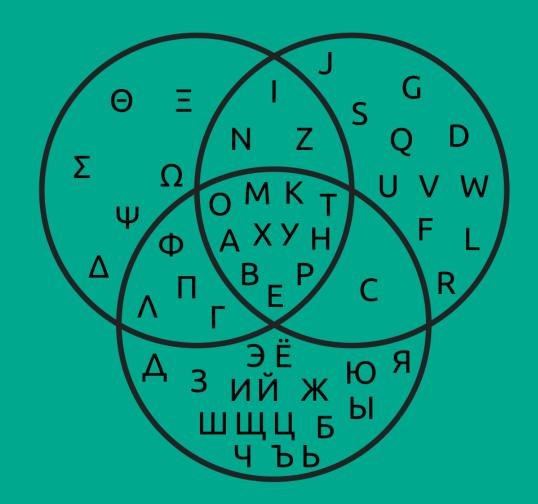
/homoglyph attacks/



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Engaging security education for organizations of any size

Facts about us



Essentials

Founded in **1997** and led by Eugene Kaspersky

Present on 6 continents in almost **200** countries and territories

Provides **innovative** IT security solutions and services for business and consumers



Numbers

- > 14 million product activations per year
- > 4,000 highly qualified specialists

US\$ 704 million — global non-audited revenue in 2020



One of the six biggest endpoint security vendors*

Kaspersky is the highest-rated vendor on the Gartner Peer Insights (EDR) among ones included in the Gartner Magic Quadrant for EPP 2021.**

Kaspersky Internet Security was honored with the **Product of the Year 2020** award by independent test lab AV-Comparatives***.

>400,000,000

users worldwide are protected by our technologies

^{*} The company was ranked sixth by IDC estimations in 'Worldwide Consumer Endpoint Security Market Shares, 2020: The COVID-19 Pandemic Contributed to a Market Surge' (DOC #US47714321 / JUN 3, 2021) and 'Worldwide Corporate Endpoint Security Market Shares, 2020: Pandemic and Expanding Functionality Propelled Market Growth' (DOC #US47768021 / JUN 7, 2021).

^{**} Among vendors on Gartner Peer Insights as of 15th June 2021, Kaspersky has an overall rating of 4.9 out of 5 in the Endpoint Detection and Response Solutions Market based on 200 reviews. View all the customer feedback and ratings here: https://www.gartner.com/reviews/market/endpoint-detection-and-response-solutions

^{***} Kaspersky's flagship home user security solution – Kaspersky Internet Security – was honored with the <u>Product of the Year 2020</u> award for an impressive sixth time, in an annual report released by independent test lab AV-Comparatives. Kaspersky was acknowledged ahead of 16 peers by achieving Advanced+ awards in seven rigorous tests, to rank the company highest overall across the participating Windows security products.



Kaspersky recognized as a Customers' Choice in EMEA and APAC markets

In the recently published Gartner Peer Insights 'Voice of the Customer': Security Awareness Computer-Based Training, 2021 report::

- Only vendor to be named a Customers' Choice in Europe, Middle-East and Africa regions
- One of only two vendors to be named a Customers' Choice in APAC region

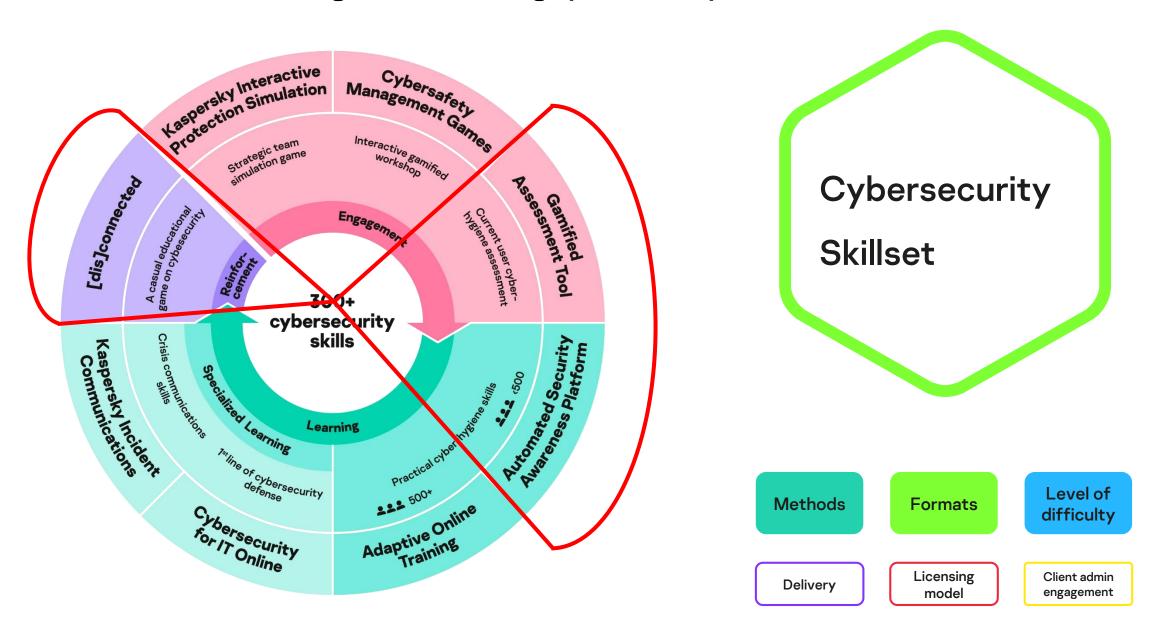




Access the full report here:

https://www.kaspersky.com/awareness

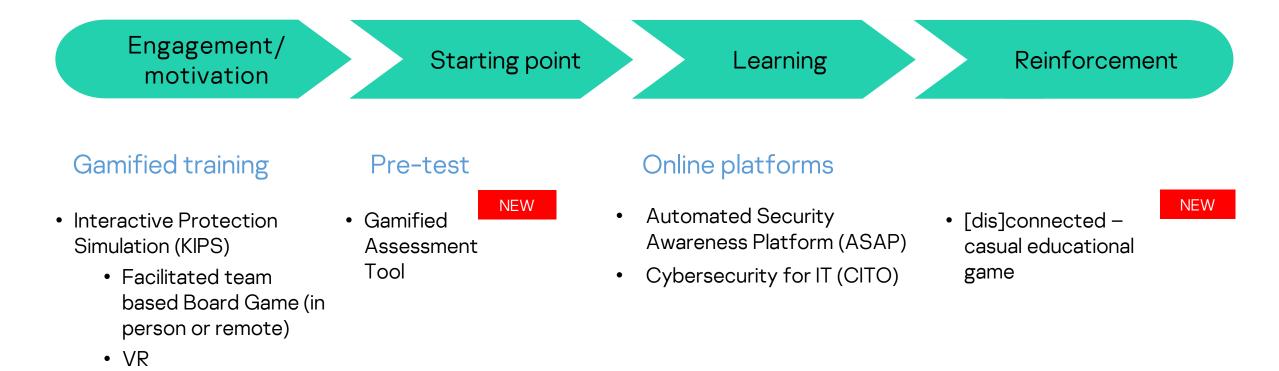
Current awareness offering to build a strong cybersecurity culture



Kaspersky learning approach & security awareness offering

Our approach is to build a continuous learning cycle – as sustainable change in behavior is only possible over time and including multiple components

Kaspersky Security Awareness training products



Defining starting point with Gamified Assessment Tool



Wake up your employees

Show them that cybersecurity is important for them and there are some areas where they are vulnerable

Engage your employees

Show them that cybersecurity is relevant for their everyday life and is not boring at all!

Set up next steps in your awareness program

Get insights on how protected employees are in major cybersecurity domains, and set up your security awareness platform accordingly

It's not Education, but "Edutainment"

Learning made easy for SMB:





Instant free trial at: www.k-asap.com

- Pre-determined learning efficiency for <u>employees</u>
- Time-saving program administration for <u>companies</u>

Flagship product for SMB

Mobile-based visual novel for casual play

Step into the world of the nearest future and help the main characters of the game in their work, life and struggle against cybercriminals.

1hour

of total gameplay split into 5-10 minutes sessions

18 threats

that affect the main character's success

Report

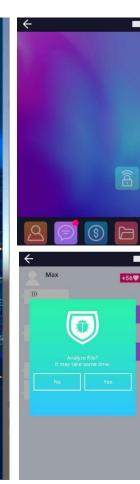
With the weak topics of the player.

Immersive gameplay

The players' overall success will depend on the decisions they make











Kaspersky Security Awareness – engaging employees into cybersecurity



Learn online or on mobile

Live your life with new skills

Engagement/ motivation

Starting point

NEW

Learning

Reinforcement

Gamified training

- Interactive Protection Simulation (KIPS)
 - Facilitated team based Board Game (in person or remote)

• VR

Pre-test

Gamified
 Assessment
 Tool

Online platforms

- Automated Security
 Awareness Platform (ASAP)
- Cybersecurity for IT (CITO)

 [dis]connected – casual educational game NEW

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Stay aware. Stay safe.

www.kaspersky.com/awareness