HORNETSECURITY

M365
DUEL OF THE HACKERS 2.0
WEBINAR
21st JUNE 2023
REGISTER NOW

OUR EXPERTS

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THAT IS HORNETSECURITY

NEXT-GEN SECURITY

SECURITY - BACKUP – COMPLIANCE – SECURITY AWARENESS TRAINING

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Ransomware/Phishing

We are under constant attack!

What we think a hacker looks like?

The new reality of Threat Actors/Hackers!

2022 trends

- Lockdown and home usage drove more attacks
- Growth of 365, WFH and Teams
  - Use of any machine to access data and continue to work
- 82% increase Ransomware attacks
- CEO Fraud
- 170+ new adversaries
- 45% increase in intrusion campaigns
- PaaS
  - Phishing as a Service
  - Dark web
  - Great tech support!!
- Business email compromise
- Social engineering
- Account takeover attacks – Linkedin new starters

Our brain struggles?

BECAUSE IT ADAPTS – MAKES IT EASIER TO TARGET

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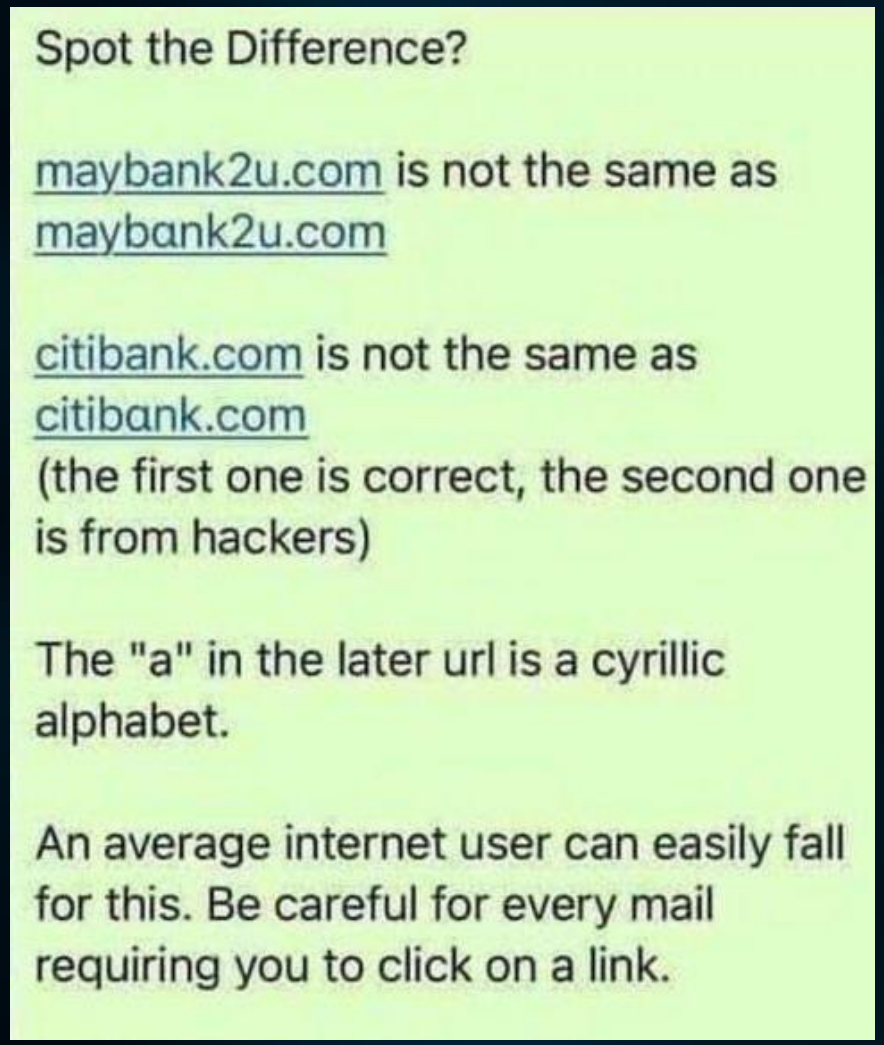
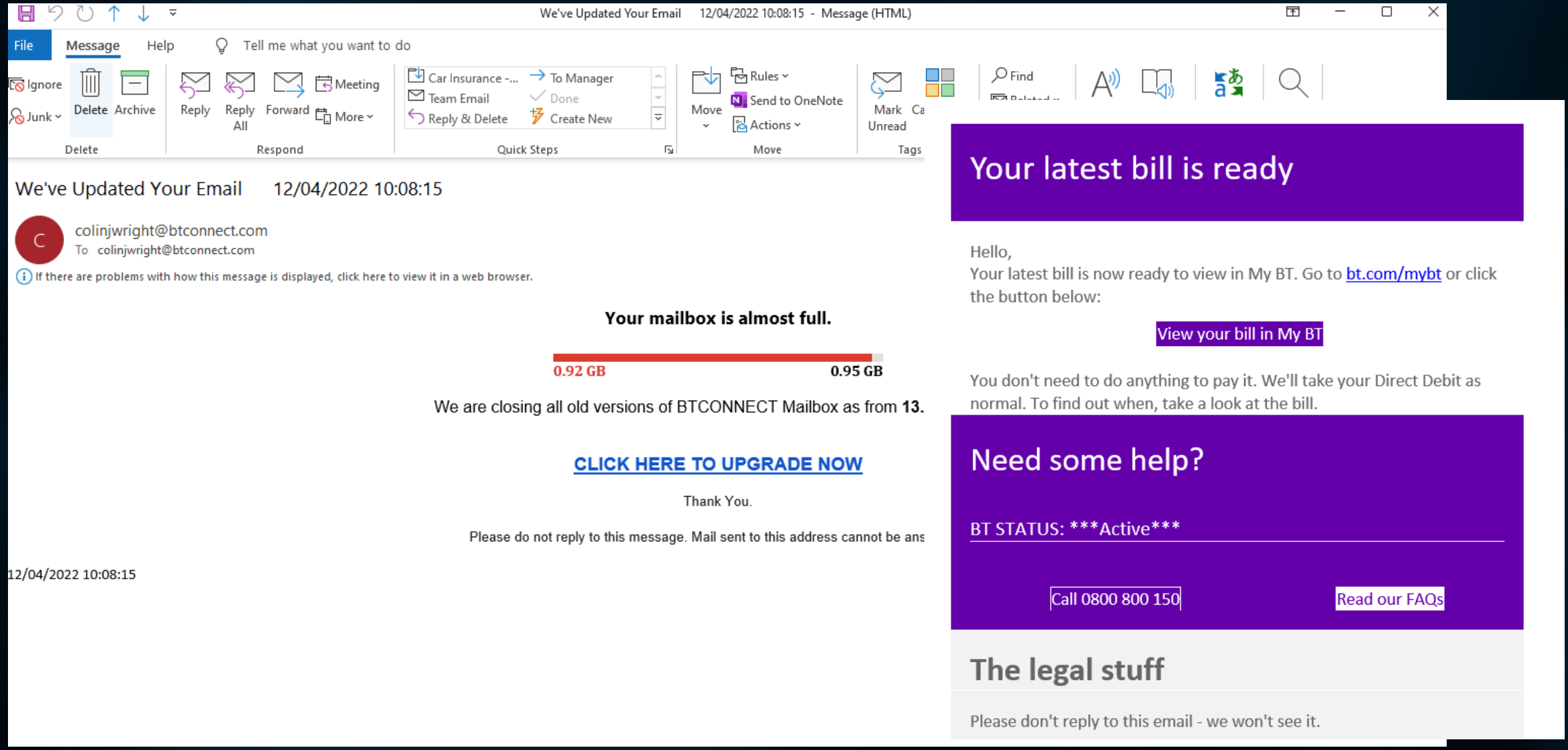
Everyone can “click”



- a – standard MSFT dictionary
- Cyrillic characters will not be “seen” by our brain

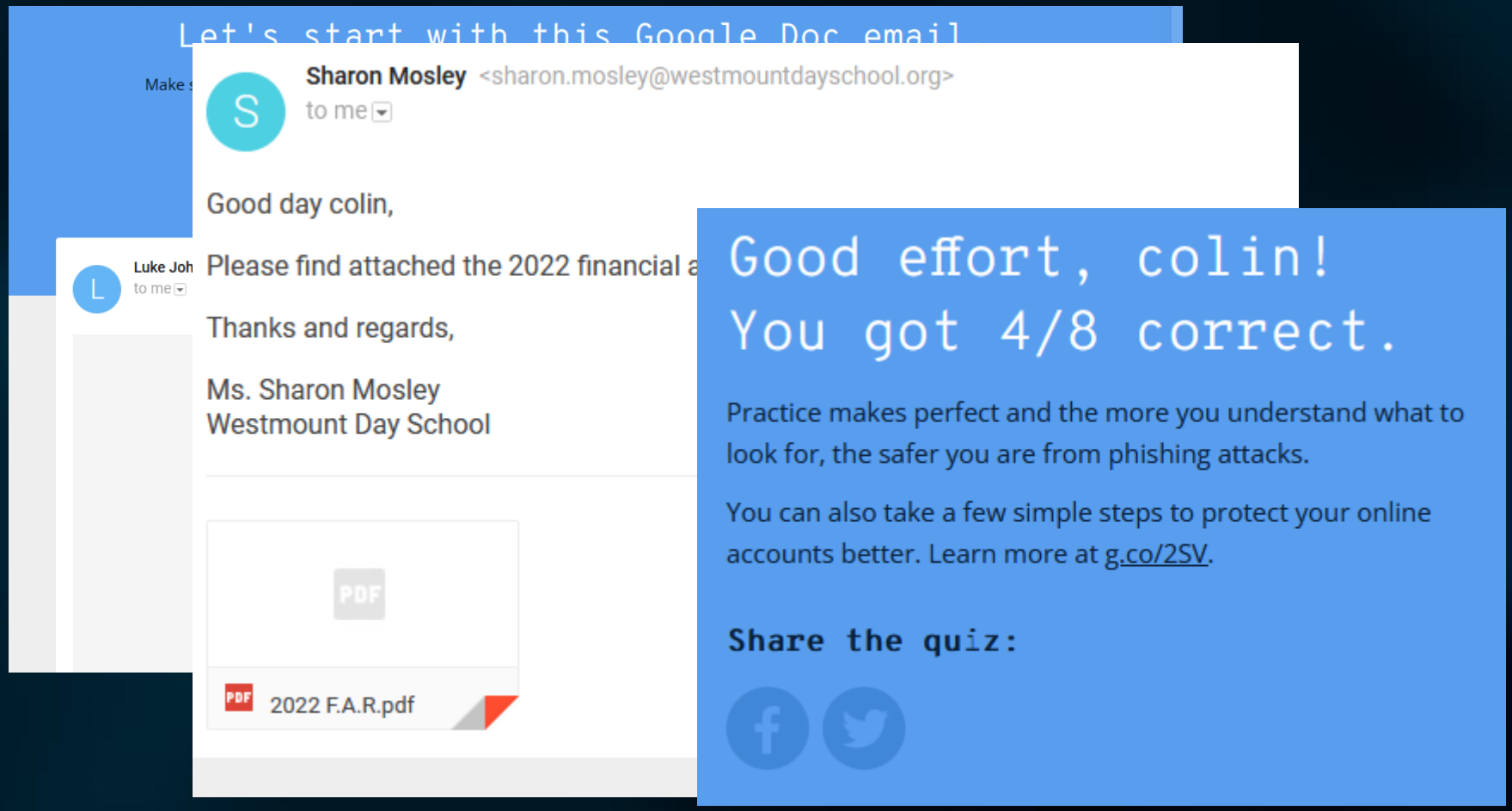
Alexa take my money!

PHISHING SIMULATION - EXAMPLES



Phishing Quiz

https://phishingquiz.withgoogle.com/



HOW CAN SECURITY AWARENESS HELP?

Hornetsecurity Security Awareness Service

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REQUIREMENTS FOR A SUSTAINABLE SECURITY CULTURE

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MINDSET

Motivation and open communication

- Understanding of threat situation
- Emphasize personal responsibility

Communication aids for all stakeholders

SKILLSET

Acquire skills and knowledge

- Phishing-Simulation
- E-Learning
- Short Videos

Awareness Materials

TOOLSET

Actively get involved in taking action

- Live-Dashboard
- Incident reporting chains

Reporter-Button
Outlook Add-In

NEW: NEXT-GEN SECURITY AWARENESS SERVICE

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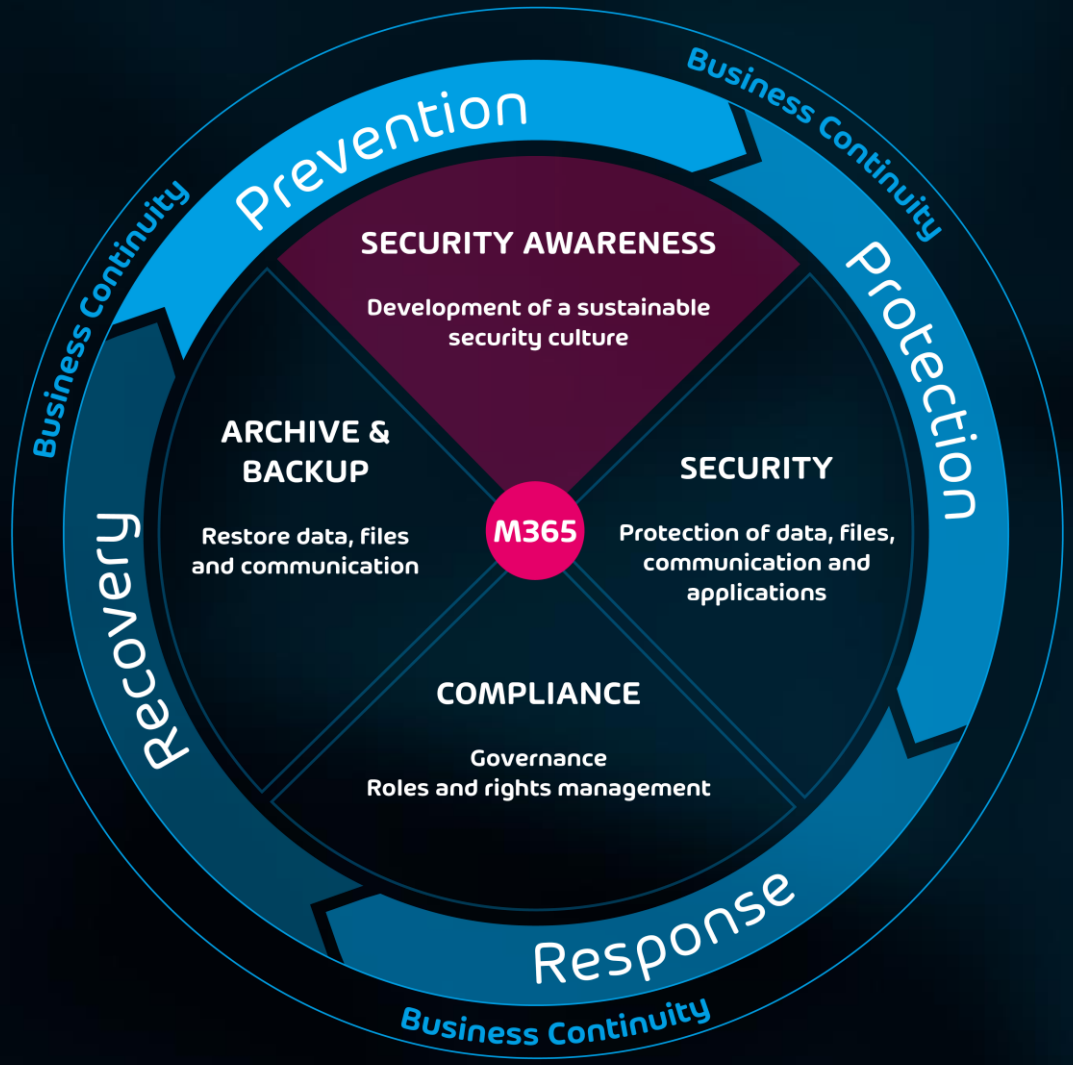
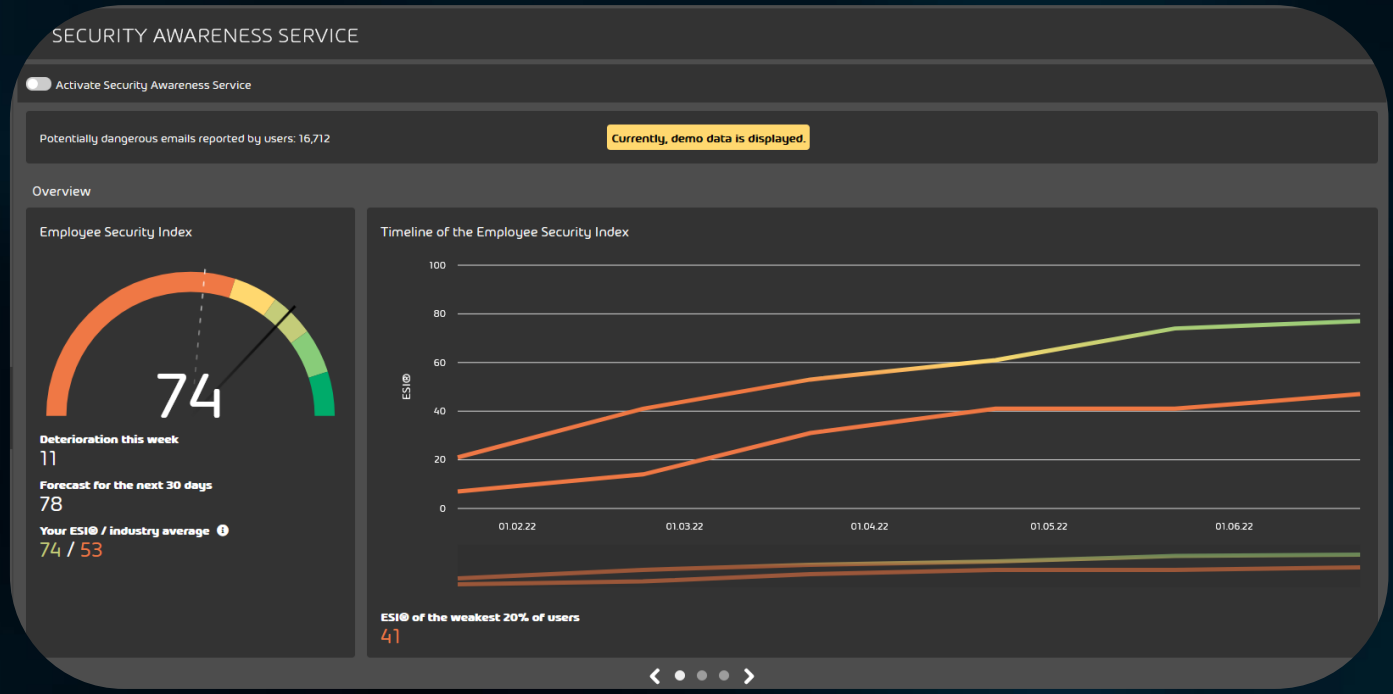
SECURITY AWARENESS SERVICE



AWARENESS DASHBOARD IN CONTROL PANEL

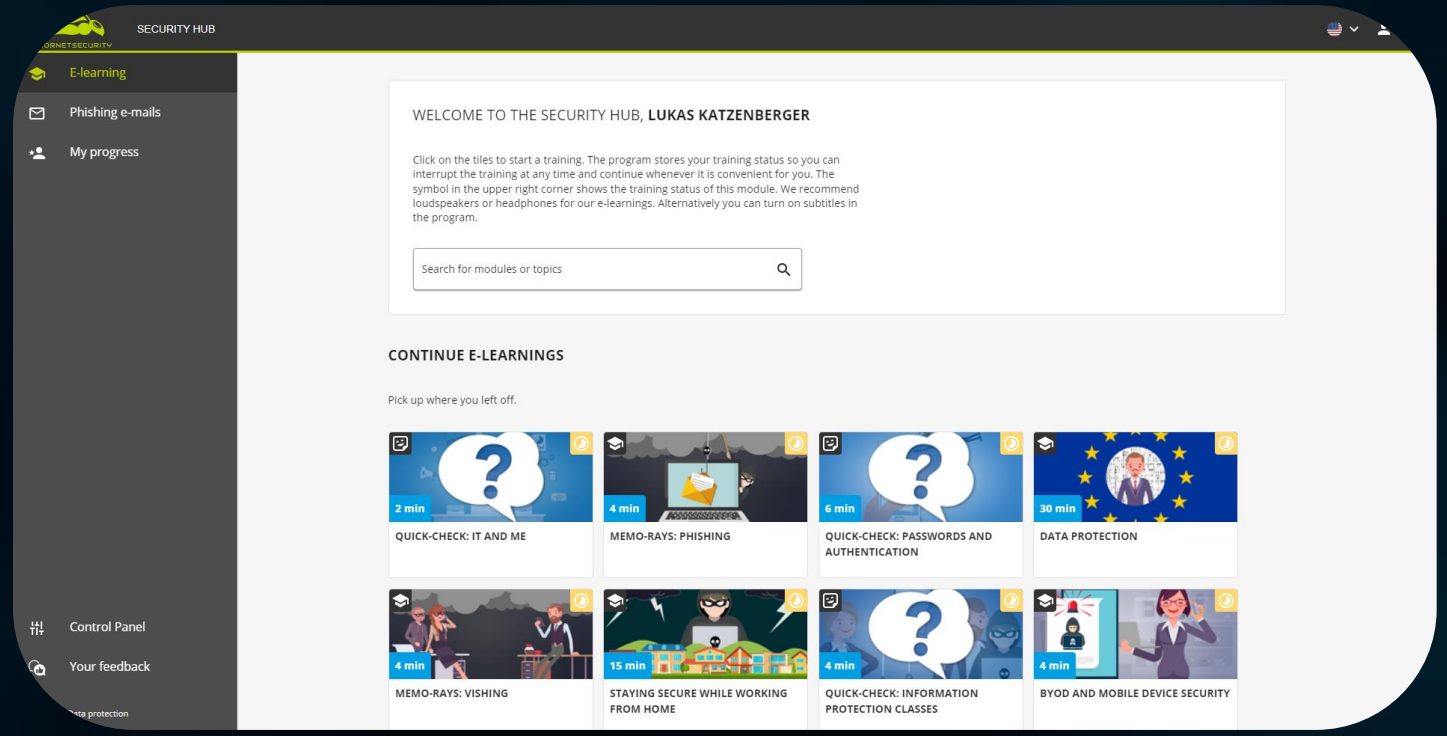
- Monitoring the development of the security awareness training
- ESI®- Reporting incl. history and forecast and Training KPIs
- Configure and customize awareness training to meet the needs of your organization



SECURITY HUB

Effective

- Central access to all learning content
- Evaluation of the individual phishing simulation
- Gamification approach spurs users to "give their best“



NEXT-GEN SECURITY AWARENESS SERVICE

Measurable - Effective - Realistic - Efficient
Fully automated and easy to implement!

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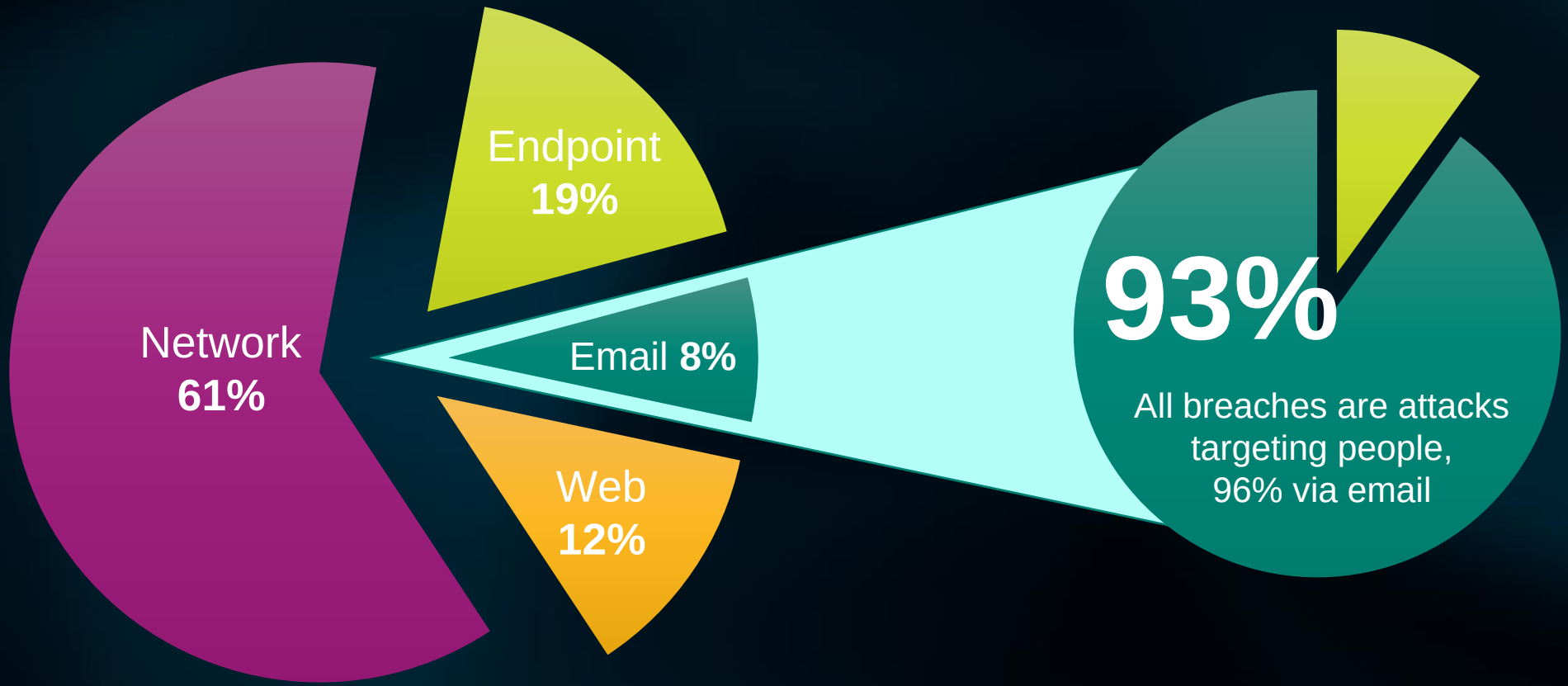
- Training on autopilot: The learning content is automatically rolled out to users and groups according to their needs - no one-size-fits-all approach.
- Highest level of spear phishing simulation: individual and role-specific spear phishing emails incl. file attachments, fake websites - all generated and sent fully automatically.
- Scientifically based ESI® benchmark: Don't just count click-through rates, measure and compare realistic security behavior.
- Automatic onboarding of new users into awareness training.

NOW IT'S TIME FOR THE...
LIVE DEMO!

Why is email security so important?

IT SECURITY SPENDING



Source* Gartner & Verizon DBIR

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HORNETSECURITY SECURITY LAB

- Team of international developers and IT security specialists
- 24/7 monitoring of detection mechanisms
- Exclusive facts & figures (average):
  - 33.120 new email-based threats observed on an average day
  - 12996 ransomware attacks per hour
  - 361 "sophisticated" phishing attacks per minute
  - 8 multi-vector (phone, email) fraud attacks per minute

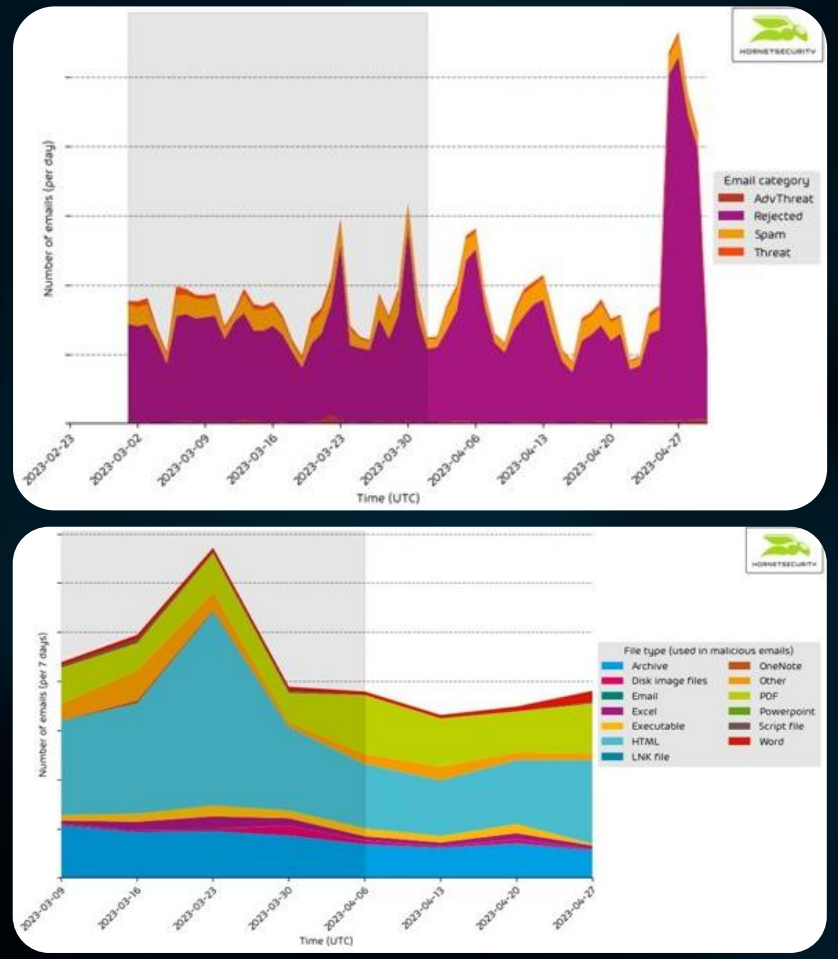

Fig. 1 & 2: Graphs of various email threats reported by the Hornetsecurity Security Lab

Who are we?

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>400
employees

11
data centers

>50,000
customers
>121 countries

12
offices

8,000
sales partners
>121 countries

15
services

HORNETSECURITY GROUP - PORTFOLIO

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CLOUD SECURITY SERVICES FÜR MICROSOFT 365

PRODUCT SUITE FOR 365

- 365 TOTAL PROTECTION BUSINESS (PLAN 1)
- 365 TOTAL PROTECTION ENTERPRISE (PLAN 2)
- 365 TOTAL PROTECTION ENTERPRISE BACKUP (PLAN 3)

BACKUP FOR 365

- 365 TOTAL BACKUP

SECURITY SERVICES

EMAIL SECURITY AND ENCRYPTION

- ADVANCED THREAT PROTECTION
- SPAM & MALWARE PROTECTION
- EMAIL ENCRYPTION

EMAIL COMPLIANCE AND PRODUCTIVITY

- CONTINUITY SERVICE
- SIGNATURE & DISCLAIMER
- ARCHIVING

SECURITY AWARENESS

- SECURITY AWARENESS TRAINING

WEB SECURITY

- WEB FILTER

HOSTED MAILBOX

- HORNET.EMAIL

BACKUP AND RECOVERY

- VM BACKUP

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365 TOTAL PROTECTION

1 365 TOTAL PROTECTION BUSINESS (PLAN 1)

NEXT-LEVEL MICROSOFT 365 SECURITY

- SPAM & MALWARE PROTECTION
- EMAIL ENCRYPTION
- EMAIL SIGNATURES & DISCLAIMERS

2 365 TOTAL PROTECTION ENTERPRISE (PLAN 2)

PREMIUM NEXT-LEVEL MICROSOFT 365 SECURITY

- SPAM & MALWARE PROTECTION
- EMAIL ENCRYPTION
- EMAIL SIGNATURES & DISCLAIMERS
- \+ ADVANCED THREAT PROTECTION
- EMAIL ARCHIVING
- EMAIL CONTINUITY

3 365 TOTAL PROTECTION ENTERPRISE BACKUP (PLAN 3)

SECURITY & BACKUP FOR MICROSOFT 365

- SPAM & MALWARE PROTECTION
- EMAIL ENCRYPTION
- EMAIL SIGNATURES & DISCLAIMERS
- ADVANCED THREAT PROTECTION
- EMAIL ARCHIVING
- EMAIL CONTINUITY
- \+ BACKUP & RECOVERY OF MAILBOXES & TEAMS
- BACKUP & RECOVERY OF ONEDRIVE & SHAREPOINT
- BACKUP & RECOVERY OF ENDPOINTS

OPTIONALES ADD-ON

- HORNET.EMAIL

Q & A

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THANK YOU!

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