

HOW WEAK IS THE HUMAN ELEMENT IN AN ORGANIZATION'S CYBER DEFENSES?

A FIRESIDE CHAT



HORNETSECURITY

YOUR PRESENTER TODAY

Andy Syrewicze has been in the IT Industry for more than 20 years, is a Microsoft MVP, and is currently a Security Evangelist for Hornetsecurity.

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YOUR PRESENTER TODAY

Lia Fey is an expert regarding IT-Security, Security Awareness and Data Protection with more than 6 years of experience. She is currently Teamlead of Customer Success for the Security Awareness Service at Hornetsecurity



Lia Fey
Teamlead Customer Success
Security Awareness Service



HORNETSECURITY – LEADING CLOUD EMAIL SECURITY, COMPLIANCE, AND BACKUP PROVIDER

• Our portfolio

- 365 Total Protection - Covers all aspects of security for Microsoft 365: from spam, malware, and threat protection, compliance and email management, to backup and recovery
- 5,000+ partners & 50,000+ customers worldwide



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• About Hornetsecurity

- In-house development: From the initial idea to the final product, our services are planned, conceived, and developed in house
- In-house support in our offices in German, English, Spanish, and French
- Security Lab: 24/7 monitoring of email traffic; continuous evaluation, analysis, and reporting of email threats



A FIRESIDE CHAT

ARE TRADITIONAL DETECTION METHODS ENOUGH?

Can't Detect Zero-Days

Reactive

Not Effective
Against
Sophisticated
Attacks

- Exclusive facts & figures from the Hornetsecurity Security Lab - (average):
 - 33120 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

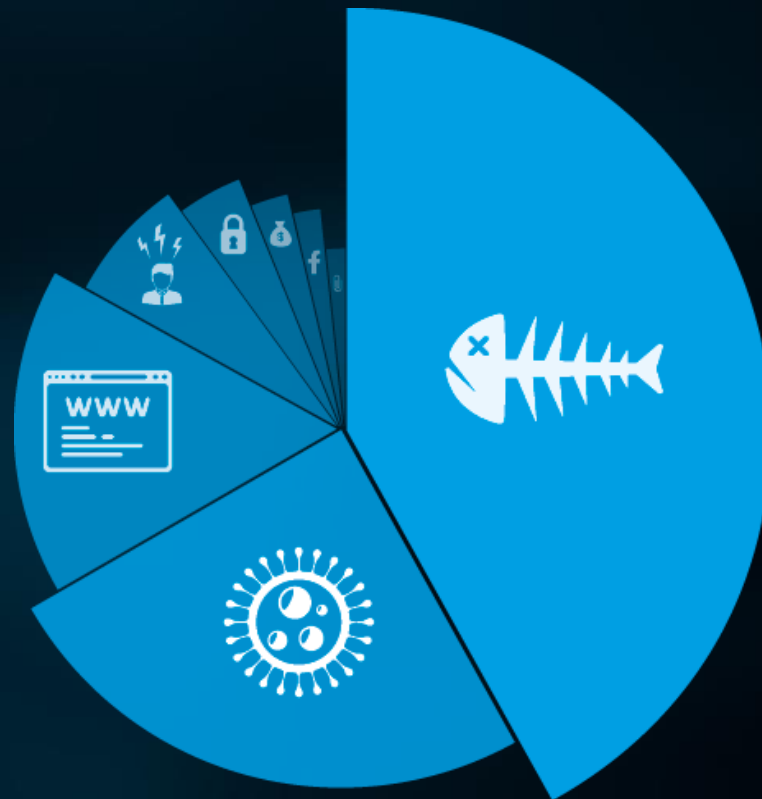


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ATTACKS ARE GETTING MORE SOPHISTICATED



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39.6% Phishing

26.5% Other

12.5% URL

8.2% Advance-fee scam

3.7% Extortion

3.5% Executable in archive/disk-image

2.8% Maldoc

1.8% HTML

1.1% Impersonation

0.4% PDF

MALICIOUS CONTENT LOADING...



- ▶ The most popular attachments for spreading malware
 - ▶ 28.0% Archive
 - ▶ 21.0% HTML
 - ▶ 12.7% Word
 - ▶ 12.4% PDF

▶ Industry Email Threat Index

- ▶ 4.7 Automotive
- ▶ 4.6 Retail
- ▶ 4.6 Manufacturing
- ▶ 4.6 Education
- ▶ 4.5 Research





A FIRESIDE CHAT

WE PROTECT YOU



HORNETSECURITY

ENRICHING THE MICROSOFT 365 SOLUTION WITH HORNETSECURITY'S PRODUCT PORTFOLIO

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 ENDPPOINTS

4 365 TOTAL PROTECTION COMPLIANCE & AWARENESS
(PLAN 4)

SECURITY, BACKUP, COMPLIANCE & SECURITY AWARENESS 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 ENDPPOINTS

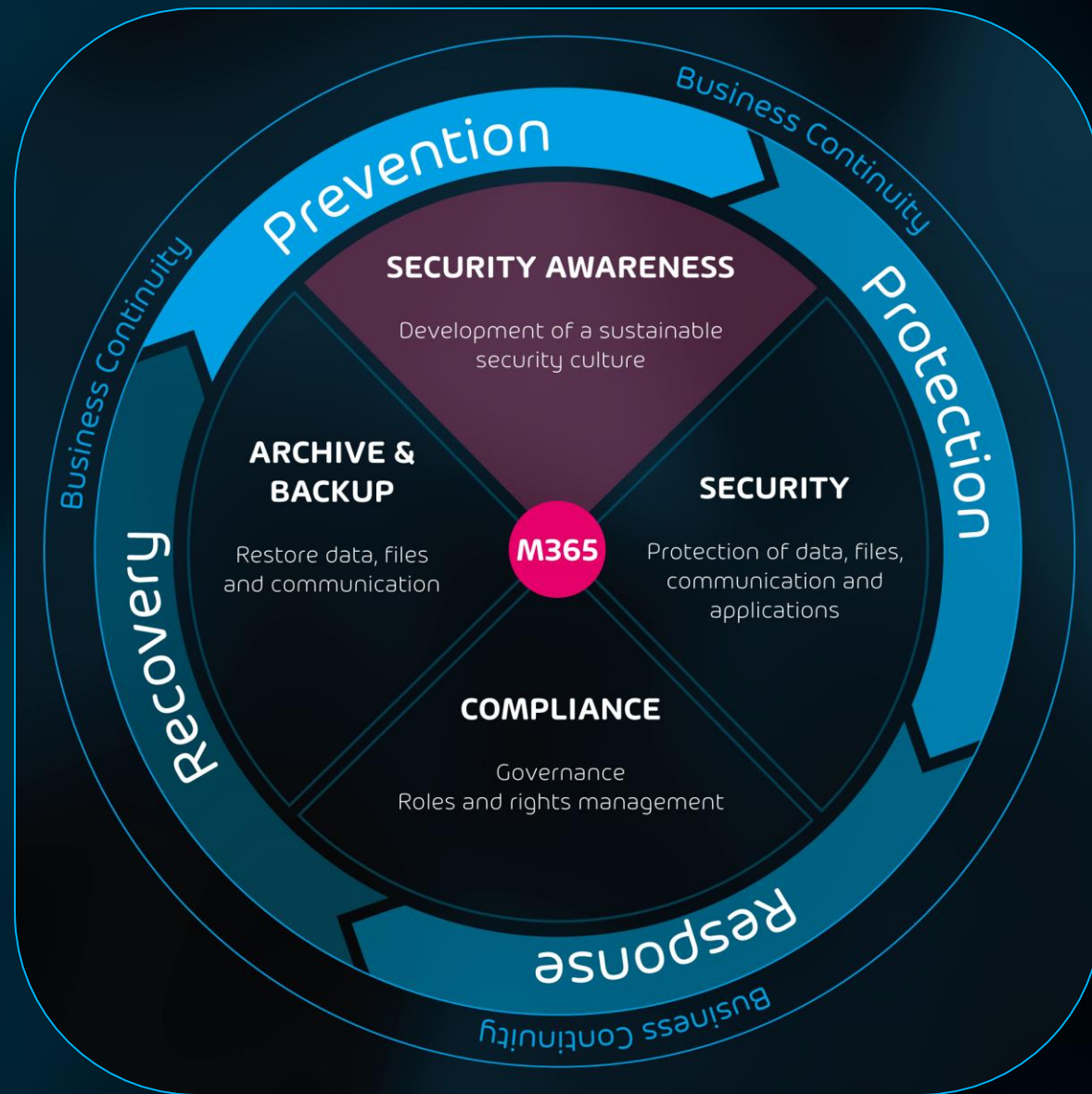
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- PERMISSION MANAGEMENT
- PERMISSION ALERTS
- PERMISSION AUDIT

+

- PHISING & ATTACK SIMULATION
- SECURITY AWARENESS TRAINING
- ESI® REPORTING





CYBER SECURITY REPORT

- ◉ Available now
- ◉ Available in Multiple Languages!



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- ◉ <https://www.hornetsecurity.com/en/esi-benchmark-report/>

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ASK A QUESTION!

Do you have questions or input of your own?



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