

# Data Driven Business Protect, Recover, Discover

Geneva, June 2019





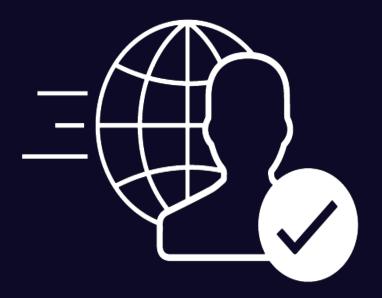
#### Protect

#### Recover

#### Discover









MANAGE-KATH BOX

Theresa May v Brussels

Ten years on: banking after the crisis

South Korea's unfinished revolution

Biology, but without the cells

# The world's most valuable resource



Source: The Economist



### Protect







#### High Risk I HAVE NEVER

#### BEEN



61% of SMBs suffered a cyber attack



58% of malware attack victims are SMBs



43% of cyber attacks are aimed at small businesses



197 days for companies to detect a data breach



CYBER SECURITY THREAT

Top Threats 2017	Assessed Trends 2017	Top Threats 2018	Assessed Trends 2018	Change in ranking
1. Malware	$\Rightarrow$	1. Malware	<b>•</b>	$\rightarrow$
2. Web Based Attacks	0	2. Web Based Attacks	•	$\rightarrow$
3. Web Application Attacks	$\mathbf{O}$	3. Web Application Attacks	$\Rightarrow$	$\rightarrow$
4. Phishing	O	4. Phishing	•	$\rightarrow$
5. Spam	O	5. Denial of Service	•	<b>1</b>
6. Denial of Service	O	6. Spam	$\bigcirc$	<b>4</b>
7. Ransomware	O	7. Botnets	0	<b>1</b>
8. Botnets	O	8. Data Breaches	0	<b>1</b>
9. Insider threat	$\Rightarrow$	9. Insider Threat	U	$\rightarrow$
10. Physical manipulation/ damage/ theft/loss	$\Rightarrow$	10. Physical manipulation/ damage/ theft/loss	$\bigcirc$	$\rightarrow$
11. Data Breaches	$\mathbf{O}$	11. Information Leakage	O	<b>1</b>
12. Identity Theft	$\mathbf{O}$	12. Identity Theft	•	$\rightarrow$
13. Information Leakage	$\mathbf{O}$	13. Cryptojacking	0	NEW
14. Exploit Kits	O	14. Ransomware	O	<b>4</b>
15. Cyber Espionage	$\mathbf{O}$	15. Cyber Espionage	U	$\rightarrow$



#### **BANK LEVEL**

Financial vendors need 'bank level' security



#### GENERIC SECURITY PRODUCTS

You need tailored solutions



#### LOW AWARENESS

Low awareness creates high impact

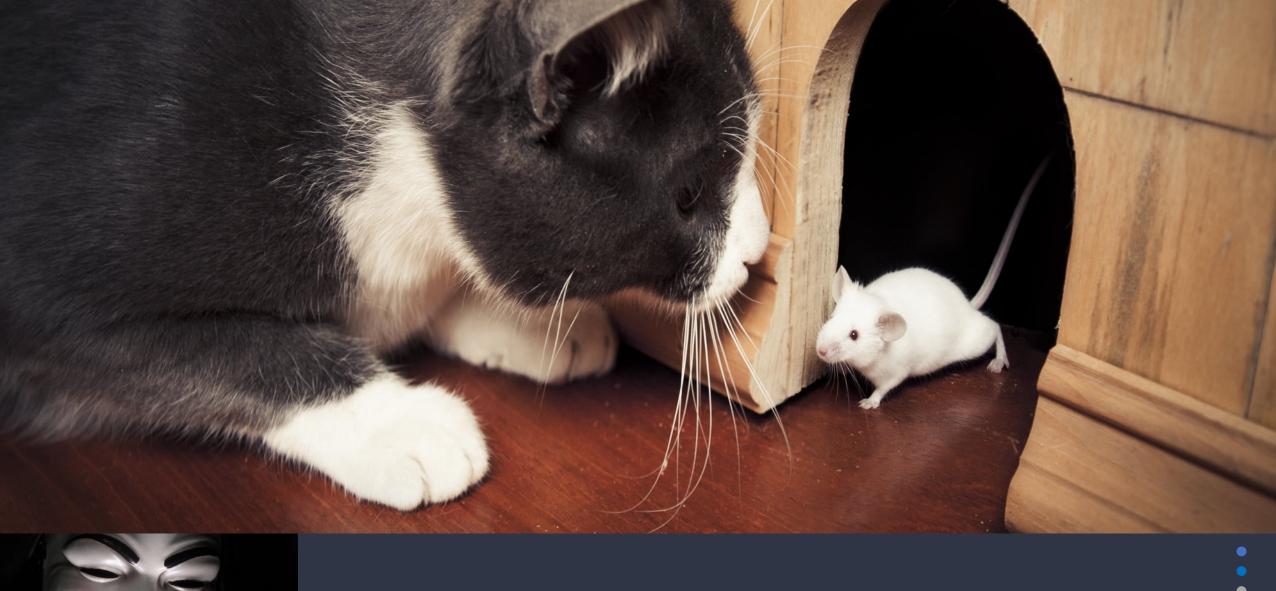


#### NO SECURITY STAFF

Security is more than IT management

WHY?





www.cyberlynx.lu

#### SMALL BUSINESSES ARE BIG

VTCTTMS



#### ONE-STOP-SHOP

Post Event Governance Risk Security **Security Tests Technology** and Compliance Forensics, Management and Assessments Integration (GRC) litigation support (MSSP) Certification and **Cyber Threat Security Operations** compliance (PCI-DSS, **Security Consulting** IT forensics Intelligence (CTI) Center ISO, GDPR, NIST) **Endpoint Protection** Penetration testing, Training and (EPP), Data Loss Data Backup (vCISO) red team exercises **Awareness** Prevention (DLP) **Disaster Recovery** Training and Email protection, IoT Plans, Pre-M&A Due Data discovery management **Awareness** Diligence





## Recover







#### Locate and Reconstruct

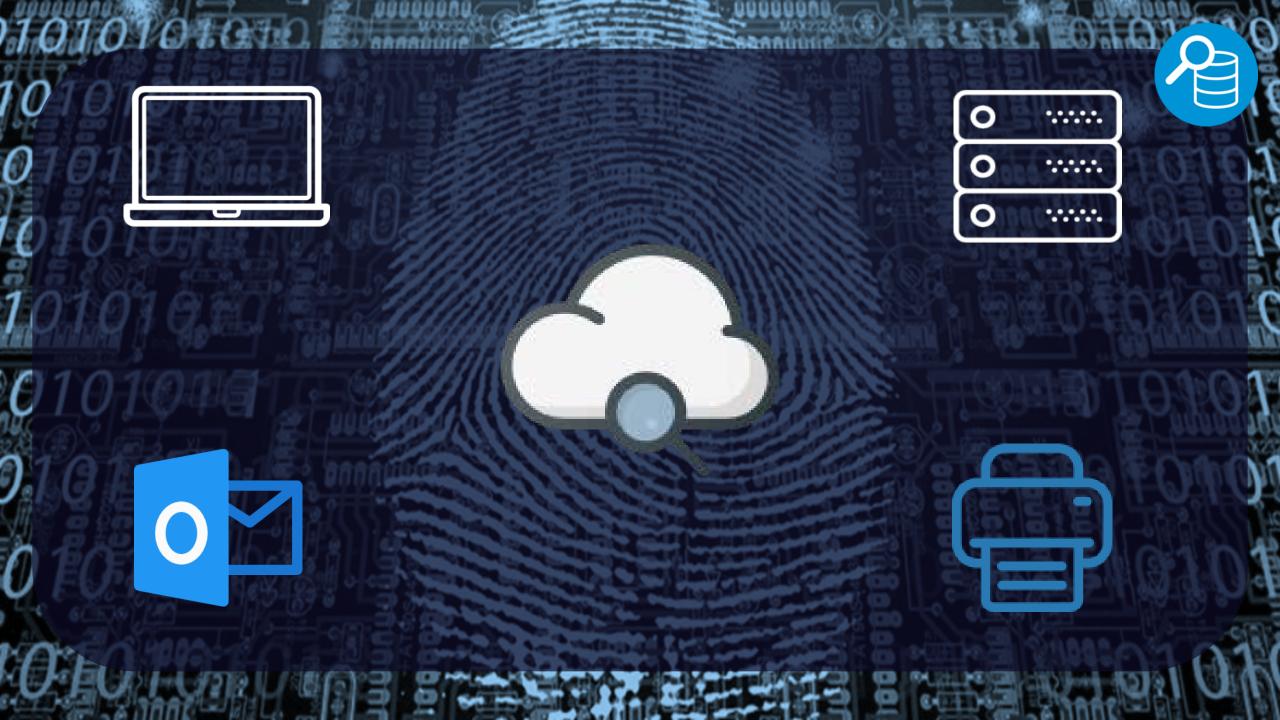
Locate data on various systems

Reconstruct destroyed data into actionable files

**Preserve** data integrity

**Identify** and Analyze critical information

**Present** evidence





## Discover







#### I WANT TO KNOW I NEED TO KNOW



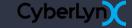
**EDUCATED** decisions

**ANTICIPATE** the day after

**DIVE DEEPER** for the truth

**LEVERAGE** knowledge

**AVOID** scams



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45789568	48916498	64896498	57875867	45789568	48464781	57765861	04781261
77768860	68456343	68456343	88944334	77768860	26178231	11187484	78231567
65478516	25354668	25354668	21010011	65478516	11567321	64781261	32133216
55844551	93556476	93556476	56456475	55844551	33216722	78231115	72213156
06149464	58647869	58647869	61249765	06149464	31543122	67321332	54345874
34564896	68866874	68866874	91093485	34564896	14532131	16727231	98645789
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# F A K E

#### SHOW THAT YOU KNOW



**DEMONSTRATE** KYC before compliance



**PRESERVE** your reputation and legal standing



**REDUCE** false positives to get deals through



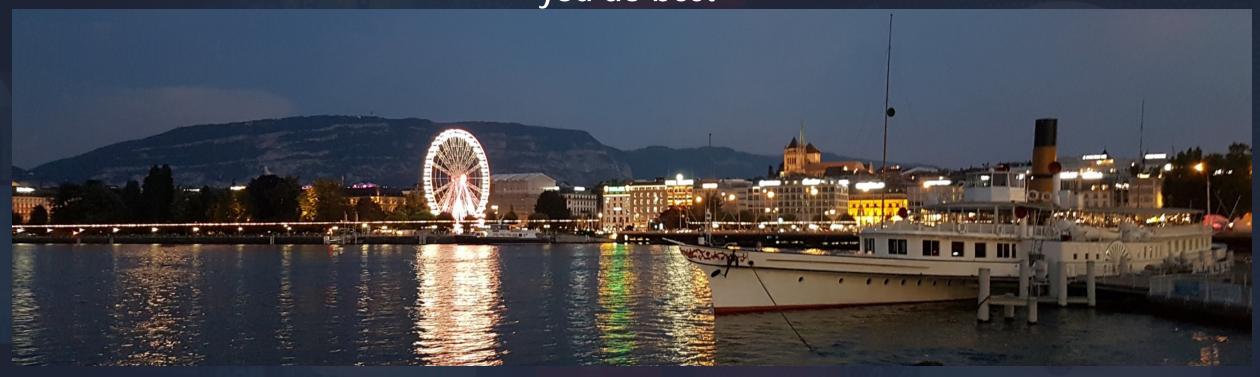
**SAVE TIME** by focusing on your core business

**STRONGROOM** 

CyberLyn

#### CHECK US OUT!

Innovative and cost-effective solutions to allow you to focus on what you do best



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