



# Data Driven Business

# Protect, Recover, Discover

Geneva, June 2019



# Protect



# Recover



# Discover



# The Economist

MAY 6TH-12TH 2017

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

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CYBER  
SECURITY  
THREAT



197 days for companies to detect a data breach















































43% of cyber attacks are aimed at small businesses



58% of malware attack victims are SMBs



61% of SMBs suffered a cyber attack

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





## 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](http://www.cyberlynx.lu)

**SMALL BUSINESSES ARE BIG  
VICTIMS**





# ONE-STOP-SHOP

01 Governance Risk and Compliance (GRC)	02 Security Tests and Assessments	03 Technology Integration	04 Post Event Forensics, litigation support	05 Security Management (MSSP)
Certification and compliance (PCI-DSS, ISO, GDPR, NIST)	Security Consulting	Cyber Threat Intelligence (CTI)	IT forensics	Security Operations Center
Training and Awareness	Penetration testing, red team exercises	Endpoint Protection (EPP), Data Loss Prevention (DLP)	Data Backup	(vCISO)
Training and Awareness	Disaster Recovery Plans, Pre-M&A Due Diligence	Email protection, IoT management	Data discovery	



# 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



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**EDUCATED** decisions

**ANTICIPATE** the day after

**DIVE DEEPER** for the truth

**LEVERAGE** knowledge

**AVOID** scams



23094832	23355647	94643456	48355551	23094832	46478126	55280457	50845634
98564875	65861111	48916498	11001018	98564875	17823156	56788832	32535466
56732149	87484647	68456343	64578956	56732149	73213321	13321672	89355644
0-932476	81261782	25354668	87776886	0-932476	67223154	23154312	57577658
98345656	31115673	93556476	65478516	98345656	31221453	21453201	61111874
00874768	21332167	58647869	55844551	00874768	20113156	18831565	84647812
55647016	22315431	68866874	61494643	55647016	54345874	43577458	61743122
89355647	22145321	84610478	45648964	89355647	98645789	74986457	14532131
65864786	31500065	12617823	98684563	65864786	56877768	74457458	50006565
96880006	6543					8777	43458749
68748464	4986					9654	86421315
78126178	1565					6744	65434587
23156732	8749					6149	49886845
13321672	7895					1564	63432535
23154312	76886654	77688665	12617823	23154312	84563432	89649860	46689355
21453201	78516558	47851655	15673213	21453201	53546689	84563432	64765864
13156543	44551614	84455161	32110672	13156543	35564765	53546689	78696886
45874986	94643456	49464345	64564868	45874986	86111187	35564457	68748461
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
49860845	84610478	84647812	39201010	49860845	50006565	54312214	56877768
63432535	12617823	61782315	10048924	63432535	43458749	53213150	86654785

OVERLOAD

A dark blue world map is visible in the background, showing the outlines of continents. The text is overlaid on this map.

F A K E

NEWS



High Risk

# SHOW THAT

# YOU KNOW

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**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**

CyberLynX



# CHECK US OUT !

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



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