



Cybersecurity

during dark times

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do your thing

Who are we?



 **Mihai Popa**

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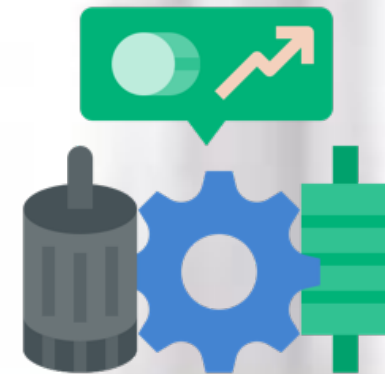
ING



Organizational challenges during dark times...



There is life after Covid...



The background of the image is a photograph of a large waterfall cascading over a rocky ledge. The water is white and frothy as it falls. In the upper right corner, there is a dark blue semi-circular shape containing the World Economic Forum logo and text. The logo consists of a thin white line forming a partial circle. The text 'WORLD ECONOMIC FORUM' is written in white, uppercase, sans-serif font, stacked vertically within the blue shape. The main title 'THE GREAT > RESET' is centered over the waterfall in a large, white, sans-serif font. The word 'THE' is on the first line, 'GREAT' is on the second line, and '> RESET' is on the third line. The background image is slightly desaturated, giving it a muted, natural feel.

WORLD
ECONOMIC
FORUM

THE
GREAT
> RESET



But life continues

And as this new life emerges

We start facing new Cybersecurity challenges



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0100111	0111001	0001000	1001101
1101010	0010010	0010111	1001101
1101010011100100110101	0101010	0010111	1101010001010101010
0010111001001101010011	0011001	1001011	01101010001010101011
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0100110	1101001	1001011	0110101
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INTERNET ORGANISED CRIME THREAT ASSESSMENT 2021

Key findings

Online shopping in times of COVID-19 leads to delivery fraud

Investment fraud, BEC and CEO fraud cause devastating losses

Criminals mix modi operandi as phishing and **social engineering** increase

+ COVID-19 continues to have a significant impact on the European fraud landscape in the second year of the pandemic.

+ Investment fraud is thriving as citizens incur devastating losses, but business email compromise (BEC) and CEO fraud also remain key threats.

+ Phishing and social engineering remain the main vectors for payment fraud, increasing in both volume and sophistication.



FRAUD



Leadership Misconception



"The CISO prevents breaches."



"Cyber risk is security's problem."



"Security is a roadblock to speed."

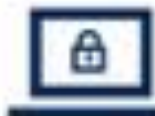
Reframe



"A leader facilitates risk management."



"Cyber risk is a business/organizational risk."



"Security enables agile and secure products."

Business Value	 Revenue Impact	 Cost-Efficiency	 Risk Mitigation
Top 3 to 5 Value-Impacting IT Services, Applications or Initiatives	Transaction Systems	Productivity	Operational Downtime
	Customer Support	Efficiency	Reputation Loss
	Shopping Cart	Staffing Optimization	Compliance and Audit
	CRM Systems	Asset Optimization	Data and Operational Security
	Order Entry	Service-Level Alignment	Vulnerability Remediation
	Client Support		

Prioritize three to five things you own and control that have the greatest impact on business value priorities.

*Source: Gartner - Leadership Vision for 2022 Top 3 Strategic Priorities for Security and Risk Management Leaders

Ugly November





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The Apache Log4j API

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Where are we looking for help?



Key takeaways



Thank you!

Q&A



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