Cybersecurity Monitor 2023

The Status of Cybersecurity Management in Belgium







About the Cybersecurity Monitor

A survey amongst CIONET members by INNOCOM



About INNOCOM

INNOCOM is a fully independent Belgian company that has been guiding organizations through large and complex, strategic change projects for more than 20 years. We take on the challenges that keep our clients awake at night and strive to achieve the desired results with outstanding commitment. We do this by applying our expertise in agile organization, enterprise IT & security architecture and strategy.



Hans Hujoel - Cybersecurity Consultant

Hans is an INNOCOM consultant with over 20 years of experience in cybersecurity, IT and Risk Management in both industry and consulting. Throughout this time, he has build up extensive experience in securing Critical Infrastructures and has been involved in complex Change and Transformation Management.



Nick Van Haver - Associate Cybersecurity Consultant

Nick is an INNOCOM consultant with over 7 years of combined experience in all fields of cybersecurity. He has a strong background in both software engineering and application security. His professional passion lies in bridging the gap between cybersecurity architecture and its execution.

About our survey

Four themes on Cybersecurity



Overall State of your Cybersecurity

- Budgets & Priorities
- Cyber Security Challenges
- Maturity of Cyber Operations
- Staffing

Cybersecurity
Awareness on Board

- Meeting Frequency
- Security Awareness
- Cyber Risk Appetite

Knowledge and Information Sharing

- External Communities
- Peers
- Interactions

DevSecOps: How far are you with it?

- Agile
- DevSecOps
- Threat Modelling

35 Qualitative Interviews + Quantitative Surveys

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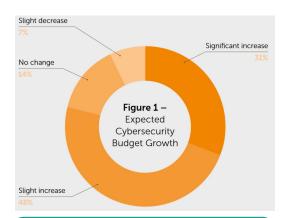


About our survey

What did we learn from the survey?

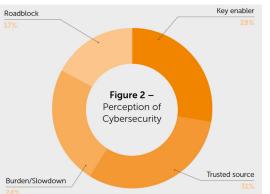


Budgets rise, priorities shift



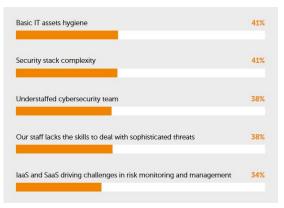
80% of security budgets will increase over the next 2 years

Cybersecurity perception remains divided



Security teams are seen as valued partners by 60% of line-of-business stakeholders

Top Cybersecurity Challenges



Basic cyber hygiene remains a major concern



2023 Top Security Initiatives



Four areas for IT and Business leaders to address in particular

Security is only as Strong as its weakest link





Your Cyber Security strategy

- L. Fix your basics first
- 2. Treat Cybersecurity as a business issue
- 3. Start <u>testing</u> your resilience strategy
- 1. Engage your Board actively

Mitigate the War on Talent

- 1. Embrace automation and improve tooling
- 2. Place effort in "Shifting Left" security tasks

- 3. Adopt Managed Security Services wisely
- 4. Increase Training





Knowledge and Information Exchange

- 1. Collaborate Openly and Fully with Peers
- 2. Leverage knowledge of Peers and communities

"We are not competing on cybersecurity"

DevSecOps

- 1. Adopt DevSecOps practices step by step
- 2. Do not focus on Tooling alone
- 3. Invest in integrated, cross-functional teams



A big thank you to our interview participants



Mark Van Tiggel – Telenet

Luc Verdegem – Vlaanderen Connect

Gunter Van Craen & Nilesh Gade – Bekaert

Pascal Kieboom – Aertssen

Chris Borremans – Komatsu Europe

Stefan Van Gansbeke – CM

Peter Decock & Dirk Beynaerts - Colruyt Group

Tom Wouters – SD Worx

Rik Bobbaers – ING

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