# CYBERSECURITY FOR BUSINESS LEADERS



Cybersecurity is not just an issue for the IT department – it is the responsibility of the board and every manager to ensure that the necessary measures to protect and defend the company are implemented.



# CBS EXECUTIVE TECH LEADERSHIP 2025

# **CENTRAL THEMES**

- NIS2 legislation
- Cyber threat awareness
- Cyber-attack simulation
- Business Continuity

- Risk assessments and risk tolerance
- People and Governance
- NIS2 compliance

CBS Executive reserves the right to make changes



#### **FACULTY**



Jan Martin Lemnitzer
Assistant Professor,
Department of
Digitalization,
Copenhagen Business
School (CBS)

Jan's research focuses on cyber aspects of international conflict, business cyber security, cyber insurance, and cyber security regulation (especially its implementation). Since 2023, Jan is PI of the research project 'Cyber Security of Supply Chains: Creating Actionable Guidance for Danish SMEs' funded by the Danish Industry Foundation. Jan is also a member of the Geneva Dialogue on responsible behavior in cyberspace, which in 2023 focused on supply chain cyber security. Jan is a regular contributor to Danish and international media on cyber security and cyber conflict.



Kirsten Hede Project director, Board Leadership Society's Center for Cyber Competences and CBS Board Education

In her work Kirsten aims to educate executive and non-executive boards of Danish companies regarding strategic cyber competence. Previously, Kirsten spent 26 years in the Nordea group - with a focus on investments, customer relations, international cooperation, credit, and risk management, she was also responsible for the group's exposure and relationship to other banks and country risks globally. Kirsten thus has very broad experience from the international banking world. Kirsten has non-executive board experience from the financial industry as well as public sector.



Jacob Herbst CTO at Dubex A/S and Chairperson for the National Cyber Security Counsel

Jacob has worked with cyber and information security since 1995. Through Dubex A/S he helps some of Denmark's largest enterprises and institutions managing risk. Jacob is chairperson of the National Danish Cybersecurity Counsel, chairperson of the Policy Board for Cybersecurity at The Danish ICT Industry Association (IT-Branchen) as well as many other boards and committees. He is also a member of faculty at CBS Board Leadership Education and the Cyber Security for Boards Project at the Board Leadership Society of Denmark, and a frequent used security expert in the media.

# CYBERSECURITY FOR BUSINESS LEADERS

#### INTRODUCTION

The risk of a devastating cyber-attack is an undeniable reality. We have become used to reading about another Danish company being hacked. Regardless of industry or size, organizations could be forced to activate their cyber incident response plan at any moment. Showing leadership and improving your company's cyber security is about minimizing the risk that your company is next.

Through simulation exercises as well as tried and tested cyber security strategy frameworks this course will show you how to mitigate the risk of cyber-attacks in your organization. The course is developed in collaboration with CBS' Center for Cyber-competencies, CBS experts and executive practitioners, specifically casted to provide an understanding of the cyber threat landscape and the considerations needed to build a proportionate level of defense.

#### **CONTENT**

As ransomware has become an epidemic that costs western companies many billions every year and state hackers have stepped up their daily attacks against western companies to disrupt their operations or steal their data, the EU has responded with several new regulations. The most important one, NIS 2, means that about a hundred thousand companies in Europe are now considered critical infrastructure and must meet high standards of cyber risk management. In each of these companies, senior management is now personally liable for meeting required standards.

Faced with these challenges, the course will address key questions on how you as a leader must understand and proportionately mitigate the risks facing your organization. You will be exposed to the latest research within

cyber-security from CBS experts, learn from peer leaders who have experienced losses due to attacks, and you will gain a touch and feel of your own reaction pattern in a simulated cyber-attack situation.

#### **KEY BENEFITS**

After completing the course, you will have widened your capabilities within:

- Threat awareness Understanding where cyber threats are coming from and where your organization is vulnerable
- Cyber Risk Management Knowing how to assess and manage cyber risks.
- Cyber Compliance Understanding what NIS2 requires from your organization and you personally.
- Touch and feel Understanding the dilemmas faced by a cyber-attack through simulation.
- Business Continuity and Incident Response Understanding the up-front strategic considerations needed to act in case of an attack.
- Organizational Mapping Knowing the cybersecurity roles and responsibilities for management.
- Cyber Literacy Understanding how to communicate and report cybersecurity elements to the management.

## PARTICIPANT PROFILE

The course is designed especially for:

- Business leaders who wish to make their organization more resilient and better prepared for the risk of cyber-attacks.
- Business leaders who are part of an effort to implement new cybersecurity regulation (NIS2) in their organization.

The course does not require any technical understanding, nor experience with the cybersecurity field.



# PRACTICAL INFORMATION

#### **TEACHING STYLE**

Teaching is a unique blend of lectures, case studies, guest presentations, group discussions and activities, and in-class assignments. Participants are expected to participate actively in discussions with the class and with their peers. All teaching is in English.

#### **PREPARATION**

Before the start of the course, participants will get access to the course web portal, where relevant articles, material, assignments, and case studies will be found. The material is in English.

# ABOUT CBS EXECUTIVE TECH LEADERSHIP

Empowering business with Tech!

CBS Executive Tech leadership programs are designed for leaders without technical background to address the critical intersection between strategy, leadership and technology.

Our programs are research-based and impact-driven and mix sound research-developed models and theory with practical advice from expert practitioners to provide tangible, impact focused outcomes.

All training is hence focused on active participation, dialogue and sparring with the educators as well as other participants. No examination will take place.

#### DATES

20-21 August 2025, daily 09:00 - approx.16:30

#### **VENUE**

Copenhagen Business School - Frederiksberg

# CERTIFICATE

A digital certificate is issued after the course, given active participation all days

### **TUITION FEE**

DKK 13,500 (excl. Danish VAT: 25%)
Includes all expenses associated with the
course apart from accomodation and transport

#### **REGISTRATION**

Deadline for registration 1 June 2025 Signup at cbs-executive.dk

#### **CONTACT INFORMATION**

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