# Cybersecurity Strategic Management







The course to train tomorrow's leaders in Cybersecurity.

# Our Value Proposition

At Cyber Leader Institute, we understand that in today's complex and ever-evolving digital landscape, effective cybersecurity management is critical to safeguarding your organisation's assets, reputation, and future success.

However, a concerning and widely recognized issue looms over the cybersecurity landscape: the acute shortage of cybersecurity resources.



We propose an upskilling and reskilling program that helps individuals transition into cybersecurity careers and work towards alleviating the shortage of cybersecurity managers.

Our tailored cybersecurity training is designed to empower your managers with the knowledge and skills they need to excel in this dynamic field.



### | Key Figures

### 3.12 millions

Global shortage of skilled cybersecurity professionals in 2021.

Source: ISC2 Cybersecurity Workforce Study

### 65%

Of the surveyed companies in reported a shortage of cybersecurity professionals in 2021.

Source: ISC2 Cybersecurity Workforce Study

### 2025

The lack of talent and human failure will be responsible for more than half of all major cybersecurity incidents by 2025.

Source : Gartner

### Elevate your Leadership

Our program is uniquely crafted for managers, providing in-depth insights into the strategic and leadership aspects of cybersecurity. We help you become a confident and informed decision-maker in the realm of cybersecurity.

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### Network & Collaborate

Connect with a community of like-minded professionals. Share experiences, strategies, and best practices with peers and experts, fostering valuable relationships that extend beyond the training.

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### **3** ROI-Driven Results

Our training is designed to provide a tangible return on investment.

By making informed decisions and implementing effective cybersecurity strategies, you'll save costs and protect your organization from potential financial and reputational losses.

### **Our Mission**

**Cyber**Leader

Transforming Leaders into Cybersecurity Guardians

### Targeted Skills





**Strategic** Management



Cyber-Based Culture



Leadership

### For who?

- Cybersecurity Leaders or future Cybersecurity Leaders
- IT Managers transitioning to a management role in cybersecurity
- Technical Lead transitioning to a management role in cybersecurity

### • Learn and expand your network by connecting with

**Learn & Connect** 

• Up to 12 participants per session

industry experts

• Join an exclusive Afterwork focused on Networking, featuring a keynote by a field expert followed by a cocktail reception.

# Workshop

Immersive team-based Workshop (Fictional Company)

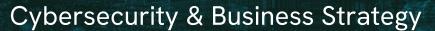
- Craft a comprehensive cybersecurity strategy fitting your company stakes
- Present your Cybersecurity transformation plan to a board of executives







### Program: Day 1





**Learning objectives** 

Understand business strategy and the cybersecurity threat landscape. Align cybersecurity with business strategy.

### AM - Understand Business and Threat Landscape

- Understand the business

  Align cybersecurity efforts with business goals
- Understand the business strategy
  Ensure cybersecurity planning supports organizational goals
- Understand the threat
  Guide the development of defense against current and emerging threats

Tool Box:
SIPOC, 5P, BMC, PEST, MITRE ATT&CK & DETT&CT

### PM - Shape de Cybersecurity Plan

- PUT INTO PRACTICE
  In groups, put the concept into practice
- Strategic Planning : Assess

  Acquire the essential tools and methodologies for cybersecurity strategic planning assessment
- Focus: Policy Pyramid

  Explore the hierarchical arrangement of policies, procedures, standards and guidelines

Tool Box:
DRIVE, SWOT, Policy Pyramid

### Program: Day 2

**Cybersecurity Strategy** 



Keynote on a Cybersecurity Topic by a field expert followed by a Cocktail Reception



**Learning objectives** 

Build the cybersecurity strategy, from the assessment phase to the execution and communication plan.

### AM - Design the Cybersecurity Plan

- Policy Focus: assess, build, manage
  Delve into the structures framework of developing
  and managing cybersecurity policies
- Strategic Planning: Design

  Acquire the essential tools and methodologies for cybersecurity strategic planning design

#### PM - Deliver & Communicate

- Practice your understanding
  In groups, put the concept into practice
- Strategic Planning: Assess
  Acquire the essential tools and methodologies for cybersecurity strategic planning delivery and communication.

Tool Box:
SMART, NIST CSF, CIS

Tool Box:
NIST/CIS METRICS, STRATEGIC SCORECARD

### Program: Day 3

### **Immersive Workshop**



**Learning objectives** 

Elaborate a vision, design a Cybersecurity program, and present its execution and communication plan to the Board of Directors of a fictional company.

### AM - Design the Cybersecurity Plan

In groups, the teams, newly appointed as **Cybersecurity Transformation Leaders** within a fictitious company, will identify the **strategic challenges and objectives** of the company, as well as its **exposure to cybersecurity threats**.

Each team will analyze the **business strategy**, its key challenges, and the **level of stakeholder support** in order to identify **critical assets**, **processes**, **potential vulnerabilities**, and adapt their **cybersecurity program** accordingly.

Understanding these elements will be crucial to **developing a cybersecurity strategy** that not only protects the company, but also supports its business activities.

#### PM - Deliver & Communicate

Armed with the morning's insisghts, the teams will develop a **comprehensive cybersecurity strategy** by **prioritizing initiatives**, **anticipating potential challenges**, and taking into account the **level of stakeholder buy-in**.

Each group will appoint a representative responsible for presenting the **vision and mission** of their program, the **transformation roadmap**, as well as the **execution plan** of their cybersecurity program to an executive committee, played by the instructors and cybersecurity professionals.



### Our Plans





### **Standard**

- 3 days (21h)
- On your premises
- Breakfast, Lunch
- O Dedicated support
- Networking Afterwork on Day 2 (Speaker keynote & Cocktail reception)
- Use cases & quizzes
- Immersive Workshop

We also offer an accelerated version of the training.

Theorical content remains the same as in the standard version.



### **Accelerated**

- 2 days (14h)
- On your premises
- Breakfast, Lunch
- Dedicated support
- Networking Afterwork on Day
  1 (Speaker keynote & Cocktail
  reception)
- Quizzes
- Immersive Workshop (half a day)

### Prices per trainee Excluding Taxes

Cyber Leader
INSTITUTE

Take advantage of our sliding scale offer

	Accelerated	Standard
1-3 Trainees	3900€	4500€
4-6 Trainees	3500€ {%} 10% Discount	3900€ {%} 13% Discount
7-9 Trainees	3200€ 18% Discount	{%} 3500€ 22% Discount
10-12 Trainees	2900€ 26% Discount	3200€ {%} 29% Discount

We can also tailor our offer to accommodate entities interested in booking a session for a minimum of 6 apprentices.

Don't hesitate to reach to us in this regard.



I have been for more than 25 years in IT industry, from technical architecture at the very beginning to large transformation programs, managing people, risks and finances within complex and international environments.

I have developped myself all along my career through my various experiences (from Cloud services to Digital Workplace and Cybersecurity) as well as additional trainings and certifications, seeking for a 360 vision of the business and being able to fully embrace and support all the dimensions of the digital transformation.



GIAC Strategic Planning, Policy and Leadership **SANS Institute** 





### **About your Trainer**

### Work Experience .....

#### **Head of Cyber Foundations**

#### **Aerospace Industry**

Leading Zero-Trust, Security for EndPoints and Security for Network

#### **Head of Create & Share**

#### **Aerospace Industry**

Leading Googles Editors, Drive and Gmail products

#### **Technical Account Manager**

#### Capgemini

Leading transnational cloud and outsourcing contracts for Aerospace Industry - over 45M€ per year

#### **Practice Manager**

### Capgemini

Leading over 80 IT professionals within Cloud environment - over 25M€ per year.

### Training

### **GIAC Strategic Planning, Policy & Leadership**

SANS Institute

#### **Executive M.B.A**

#### **TOULOUSE BUSINESS SCHOOL**

Strategic Management

#### **Master of Science**

#### **SUPINFO**

IT and Information Systems Expert



## Our Portfolio



**Cybersecurity Awareness** 

**Cybersecurity Awareness for IT Operators** 

**Product Management in Cybersecurity** 

**Cybersecurity Strategic Management** 



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