

# Learn to Think and Act Cyber Safe

The International Academy of Cyber Training for Senior Executives and Decision Makers takes a hands-on approach to teaching cyber literacy and protection.

Cyber security is no longer just an IT issue. Over the past decade, the number and complexity of cyber-attacks has sky-rocketed, as society and business have become increasingly more dependent on sophisticated technologies.

It is not just a matter of defending the network and installing technological solutions; it is a matter of **holistic strategy** and a **proactive approach** to defending the organization's **digital assets**.

We invite you and your management team to benefit from the expertise acquired by the singular Israeli ecosystem that gave rise to the "Start-Up Nation."

## The five modules of the seminar are:

### 1. General Knowledge

The opening module is aimed at equalizing the knowledge base among the participants on issues such as basic cyber related terminology, computers, communications, data, analytics and fraud. The sessions ensure acquisition of a common language and comprehension of the more advanced information to come.

### 2. Meet the Hacker

This module acquaints the students with active and well experienced hackers, demonstrating their techniques and elaborating on the mind-set of a typical hacker and his method of operation. It provides a rare opportunity to meet the hacker's thought processes and characteristics.

### 3. Business Considerations

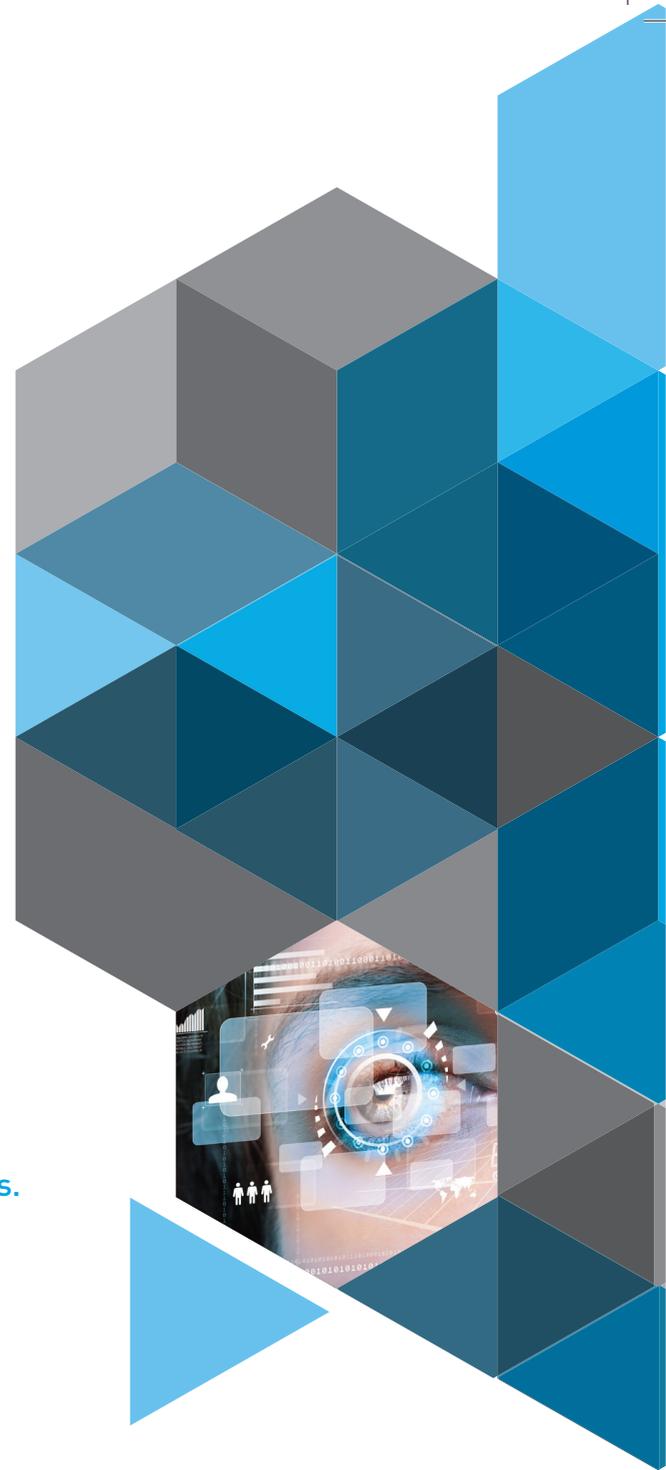
This module is oriented toward a specific line of business, and therefore differs from seminar to seminar. Through customization of content to a specific domain, the tutor guides the participants through highly relevant issues, such as risk mitigation, case studies, cyber-security implementation plans, cultural and behavioural aspects, optimization of investments and so on.

### 4. Legality and Regulations

The module provides a high level overview of international legal aspects associated with the cyber domain. It focuses on issues such as privacy, IP, information sharing, liabilities and the like, that are essential for multi-national operations both in the public and private sectors.

### 5. Role Playing Game

Summarizing many of the issues covered within the scope of the seminar, the module offers participants the opportunity to practice what they've learned through a simulated scenario. The session is conducted in small groups acting autonomously, and followed by a thorough debriefing led by the tutors.





A one-of-a-kind initiative, CyberSpark brings together leading technology and cyber-security companies; the Israel National Cyber Bureau; and the knowledge, creativity and experience of Israel's military personnel, in a single research facility affiliated with Ben-Gurion University of the Negev, allowing for experimentation, validation and testing.

**It's not just about learning - it's about mentoring by top cyber experts.**

Our team includes top experts in the field of cyber security, bringing real-life experience in the public and private sectors.

**It's not just about slides and lectures - it's about experimentation and simulation.**

Our intensive 3–5-day courses train delegates in practical cyber leadership skills. The emphasis is on executive-level planning and decision making, associated with the implementation of a risk-adjusted cyber-security strategy.

**It's not just about incident response - it's about advanced persistent security.**

We believe that every organization's leadership is not only responsible for delivering a more effective cyber-security strategy, but also for transforming the cyber culture within the organization. You will learn how to launch a proactive advanced security system; you will practice proven tools and methods for cyber-risk mitigation; and design an effective cyber-security strategy, adapting these tools to your particular environment, taking into consideration your organization's assets and constraints.

**It's not just about awareness - it's about knowing how to act.**

Our training provides executives with the opportunity to practice and respond to a simulated real-life event, tailored to your particular threat scenario, imparting you and your team with a powerful tool in real-time decision making.

**It's not just for techies - it's specifically designed for leaders.**

Although cyber security is based on technology, our curriculum is not technical in nature. We invite corporate C-level executives, directors and board members, governmental and public sector leadership and policy makers, to participate in our specially tailored programs.

We also offer specific training programs tailored to your needs, upon demand.

**For more information, please contact us at: [info@cyberspark.org.il](mailto:info@cyberspark.org.il)**