



Lahav Executive Education
Coller School of Management
Tel Aviv University



Blavatnik Interdisciplinary
Cyber Research Center

Effective Cybersecurity

The Israeli Model

Opportunities & Risks
in a Rapidly Changing Digital World



Israel - Learning from Experience

Cybersecurity is a global challenge, with ever-growing complexities, and its scale of influence is just being realized by governments, as well as private sector entities. Facing this challenge requires joint efforts on a national level, involving all stakeholders within a given organization. In the last three decades, Israel has proven outstanding cybersecurity capabilities by establishing critical infrastructure through groundbreaking innovative technology, becoming the world's second largest exporter of cybersecurity, while attracting 20% of global private investments in cyber R&D. Blavatnik Interdisciplinary Cyber Research Center (ICRC) at Tel Aviv University fosters interdisciplinary scientific research on information age, digital transformation and cybersecurity. The center is headed by Prof. Isaac Ben-Israel, a retired IDF major general, serial entrepreneur, and one of the founding fathers of Israel's cybersecurity eco-system. The center's research results are regularly learned and applied both in the governmental and business sectors in and outside of Israel.



Program Focus

An advanced development program designed to expose executives to the strategic understanding of the critical role that the cyber realm plays in organizational growth and success. The program covers the latest knowledge, methodologies, and practices in the scope of digitalization, threats and opportunities emerging in an innovation eco-system. This program frames the central aspects of cybersecurity within a given organization, sector, municipal, or national level, offering a synthesis between state of the art academic studies and practical, hands-on experience.



Learning Methodologies

Applying cutting edge knowledge and practices to real-world scenarios, while gaining invaluable hands-on experience.



- **Academic sessions** lecturers and industry leaders
- **Case study analysis** of relevant issues
- **Top-tier companies visit** exposing the unique mindsets of various players in the cyber market
- **Workshops**

Key Takeaways

- Gain a deep understanding of cybersecurity foundations
- Learn how to estimate the full consequences of cybersecurity threats
- Obtain conceptual tools to design strategy and policies
- Receive first-hand consultations with prominent stakeholders from the Israeli cybersecurity ecosystem
- Strengths the ability and skills to evaluate organizational responses to cybersecurity threats
- Expose to anticipated innovation of practical cybersecurity



Program Topics

Programs are custom designed according to the group profile, sector, scope of operation and requirements.



Suggested program modules and topics:

Introduction to Israel - Culture & Innovation:

- Israel and the Middle East at a Glance
- Strategic innovation models and corporate entrepreneurship
- Defense – Abilities & Economics, The Israeli eco-system through the prism of security
- Revolutionizing Reality – spotlight on breakthrough industries (IoT / Healthcare / Bio-Tech / Agro-Tech / Artificial Intelligence / Virtual Reality / Robotics)

Cybersecurity - Strategy & Operations:

- Interdisciplinary introduction to cybersecurity
- Complex amalgamations: IT, OT, public policy, supply chains, service delivery
- Economic, Technical and management aspects of IT-security
- Cooperation and Analytical strategies to facilitate cybersecurity
- Effective cybersecurity strategies development

Certification

Participants will receive a certificate on behalf of Blavatnik Interdisciplinary Cyber Research Centre and Lahav Executive Education, Coller School of Management, Tel-Aviv University.



Program Include:

Custom Modules • Company visits • Coordination liaison Hospitality • Translation services (optional) • Local transportation • Invitation letters • Group photo • Certificate • Hotel booking services

Program does not Include:

Air fare • Personal Insurance • Accommodation

Contact Us

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