אנשים ומחשבים

Invitation

INSS Annual International Conference on Cyberspace

Tuesday, September 4, 2012, 8:30 A.M. - 2:45 P.M.

The Institute for National Security Studies, 40 Haim Levanon St., Tel Aviv



Ralph Langner one of the world's foremost experts in cyberspace defense and control systems protection, famed for having cracked the Stuxnet code



Gen. (ret.) Michael Hayden formerly head of the NSA (1999-2005) and the CIA (2006-2009), currently active in the Chertoff Group, which consults for nations, companies, and organizations on a variety of defenseand security issues



Maj. Gen. (ret.) Amos Yadlin, Executive Director of INSS



Dr. Gabi Siboni, Head of the Cyber Warfare Program at INSS



Yoram Hacohen, Head of the Israeli Law, Information and Technology Authority (ILITA) at the Israeli Ministry of Justice



Hasson Alberto (Deto), ICS and information security expert



Brig. Gen. (ret.) Yair Cohen, Head of Intelligence and Cyber Solutions Division at Elbit Systems



Hezi Kalo, Director General, Bank of Israel



Carmela Avner, The Government CIO

Moderator: **Dr. Gabi Siboni**,
Head of the Cyber Warfare Program at INSS

08:30-09:00	Registration
09:00-09:05	**Maj. Gen. (ret.) Amos Yadlin**, Executive Director of INSS, Greetings
09:05-09:15	**Dr. Gabi Siboni**, Head of the Cyber Warfare Program at INSS, Opening remarks
09:15-10:00	**Gen. (ret.) Michael Hayden**, "Cyberspace and National Security"
Panel 1	
10:00-10:20	**Dr. Eviatar Matanya,** Head of Israel's National Cyber Bureau, "The State of Israel's Cyber Defense Challenges"
10:20-10:40	Walls and gates failed. What next? **Prof. Amir Averbuch**, School of computer Science, Tel Aviv University
10:40-11:00	**Maj. Gen. (ret.) Yiftah Ron-Tal**, Chairman of the Board, Israel Electric Corporation, "Defense of Critical National Infrastructures from Cyber Attacks as a Component of National Security"
11:00-11:20	**Hezi Kalo**, Director General, Bank of Israel, "Challenges of the Financial Sector"
11:20-11:50	Break
Panel 2	
11:50-12:10	Digital Life, **Carmela Avner,** The Government CIO
12:10-12:30	**Brig. Gen. (ret.) Yair Cohen**, Head of the Intelligence and Cyber Solutions Division at Elbit Systems, "Multidimensional Defense in Cyberspace"
12:30-12:50	**Yoram Hacohen,** Head of the Israeli Law, Information and Technology Authority (ILITA), Ministry of Justice, "A Map of the Legal Regulatory Aspects of Cyberspace: Past, Present, and Future"
12:50-13:30	**Ralph Langner**, Information security consultant for the industrial sector, "Physical Cyber Attacks and National Security"
13:30-13:50	**Hasson Alberto (Deto)**, ICS and information security expert, "Information Security Systems and Industrial Processes: The Professional Challenge"
13:50-14:10	**Maj. Gen. (ret.) Amos Yadlin**, Executive Director of INSS, Closing lecture
14:10-14:45	Lunch
15:00-17:00	Workshops

There is a fee for participation.
The number of spaces is limited.
The conference will be held in English and Hebrew, with simultaneous translation available.
Light refreshments and lunch will be served.
Parking is available in the adjacent parking lots of Tel Aviv University.

Two workshops led by renowned experts will be held after the conference.
Participation is subject to registration and payment. Workshops will be conducted in English.

Workshop 1

- **General (ret.) Michael Hayden** – formerly head of the NSA and the CIA, currently consults for a variety of organizations on security and defense
- **Maj. Gen. (ret.) Amos Yadlin** – Executive Director of INSS, formerly head of IDF Intelligence

Workshop topics are:

- Cyber challenges, trends, and opportunities
- Global cooperation in cyber defense
- Technology and business developments

The workshop is intended for participants from industry and the business sectors, and from the government, regulation, and legal sectors.

Workshop 2

- **Ralph Langner** – a world expert on cyber defense of control systems and critical infrastructure
- **Dr. Gabi Siboni** – Head of Cyber Warfare Program at INSS and a consultant for construction and operation for the process industry
- **Hasson Alberto (Deto)**, ICS and information security expert

This workshop will focus on process control of critical infrastructure and military facilities, with an emphasis on security. The workshop is intended for managers and operators of industrial control systems (ICS) for both industrial and security infrastructures.

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Sponsors / exhibitions: contact Natalie 03-7330770 • natali@pc.co.il

For more information and registration, please visit http://inss2012.events.co.il