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**RESILIENT CRITICAL INFRASTRUCTURE and TERRORISM –  
NATIONAL AND INTERNATIONAL COOPERATION  
3<sup>RD</sup> ZAGREB SECURITY FORUM 2018**

*16-17 March 2018, Hotel Sheraton, Zagreb, Croatia*

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**PROGRAM**

**Day 1: Friday 16 of March 2018**

**09:30 – 10.00      Arrival and Registration**

**10:00 - 11.00      Opening Ceremony**

**Dr. Gordan Akrap**, Hybrid Warfare Research Institute, Zagreb

**Prof.Dr. Shlomo Shpiro**, Bar Ilan University, Ramat Gan: A Year Between Two Zagreb Security Forums in review

**Guests of Honour:**

**Major General Mate Pađen**, Commandant of the Croatian Defence Academy "dr. Franjo Tuđman", special envoy of the Vicepresident and Minister of Defence mr. Damir Krstičević

**Dr. Tomislav Ćorić**, Minister of Energy and Environment Protection, Government of Croatia

**Dr. Zrinko Petener**, Office of the President of the Republic of Croatia, special envoy of H.E. the president, mrs Kolinda Grabar Kitarović

**11:00-12:30**

**Panel I: Resilient Critical Infrastructure – Strategic Approach**

Chair: **Dr. Gordan Akrap**, Hybrid Warfare Research Institute, Zagreb

**Prof.Dr. Shlomo Shpiro**, Bar Ilan University, Ramat Gan

**Prof.Dr. John Nomikos**, RIEAS, Athens: Cyber security incidents and Terrorist threats in Greece

**Gen. (ret.) Yossi Peled**, Israel





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**Prof.Dr. Slavko Vidović, Hrvoje Sagrak**, INFODOM Ltd, Croatia: Critical Infrastructure Protection Management Platform

**12:30-13:00** Coffee Break

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**13:00-14:30**

### **Panel II: CIP and New Challenges – Governance and Effectiveness**

Chair: **Prof.Dr. Mladen Vedriš**, University of Zagreb, Croatia

**Prof.Dr. Iztok Podbregar**, University of Maribor

**General (res.) Ephraim Lapid, Dr.**, Bar Ilan University, Ramat Gan: The Municipality as an Essential Factor in Promoting Resilience During Emergency and Terror: The Israeli Experience

**Dr. Giliam de Valk**, University of Leiden: New Tool to Assess Vulnerability of CI to Terrorist Attacks

**14:30-16:30** Lunch

**16.30-18.00**

### **Panel III A: Resilience and International Cooperation**

Chair: **Prof.Dr. Michael Fredholm**, University of Stockholm

**Prof.Dr. Zoran Dragišić, and Dr. Darko Trifunović**, University of Belgrade: Elements of Critical Infrastructure Resilience

**Dr. Laris Gaiser**, ITSTIME, Catholic University of Milan: European CIP: The Need for a Regional Approach

**Dr. Adrian Hänni**, FernUni, Schweiz: International Cooperation in Preventing Terrorist Attacks on CI: What We Can Learn From the Past?





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### Panel III B: Cyber Resilience

Chair: **Robert Žunac**, Information Systems Security Bureau (ISSB), Croatia

**Dr. David Gioe**, US Army Cyber Institute at West Point US Military Academy,  
and **Prof. Dr. Michael S. Goodman**, King's College, London, UK: Russian InfoOps, and  
Cyber Operations and CIP

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**Dr. Roman Domović**, Hybrid Warfare Research Institute, Zagreb: Internet of Things as a  
New Battlefield in the Defense of Resilient CI

**Dr. Darko Trifunović**, University of Belgrade: Security Capabilities of Cyber Resilience

**20:00** - Reception for Forum participants, Dverce Palace, Katarinin trg 6

## Day 2: Saturday, 17 of March 2018

**09:00-10:45**

### Panel IV A: Resilience and Social Cooperation

Chair: **Prof. Dr. Marc Cools**, University of Gent

**Dr. Adi Frimark**, Ashkelon Academic College: Functional Continuity in Emergency: The  
Israeli Experience

**Prof. Dr. Iztok Podbregar**, and **Dr. Polona Šprajc**, University of Maribor: A Resilience  
Based Approach to CI and Social Safety Issues

**Dr. Jelle Jansens**, University of Gent: Vulnerability and Resilience: Perspectives from  
Organised Crime Research

**Ir. Yvan de Mesmaeker**, European Corporate Security Association, Belgium: Setting up the  
Security and Resilience of CI





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## Panel IV B: Maritime Security and Terrorism

Chair: **Dr. Robert Mikac**, University of Zagreb

**Dr. Tonči Prodan**, Portus et Navem Ltd., and **Rear Admiral (ret) Marin Stošić**, Croatia: Page | 4/4  
Endangering Maritime Security – Risk Scenarios and Countermeasures

**Dr. Goran Belamarić, Capt, Master Mariner**, University of Split: Piracy as a Modern Form of Terrorism at Sea

**Velimir Ostoić**, and **Damir Kovač**, Adriatic Security Solutions, Ltd., Croatia: Resilience of Oil and LNG Maritime Terminals

**10:45-11:15** Coffee Break

**11.15-12.45**

## Panel V: Critical Energy Infrastructure Protection

Chair: **Prof.Dr. John Nomikos**, RIEAS, Athens

**Vlado Zorić**, Janaf Ltd., Croatia: Resilience of Oil Pipeline Critical Infrastructure

**Prof.Dr. Michael Fredholm**, University of Stockholm: The Threat to CEI from Terrorist Groups affiliated to ISIL

**Dr. Gordan Akrap**, Hybrid Warfare Research Institute, Zagreb, and **Dr. Pavle Kalinić**, City Office of Emergency Management: Drones and Terrorism

**12:45-13:15**

## Future challenges, Joint Responses

Co-chairs: **General (res.) Ephraim Lapid, Dr.** and **Dr. Gordan Akrap**

The aim of this session is to integrate the lessons learned from the individual presentations of the previous two days, both in terms of threat analysis and of networked responses.

Furthermore, this session will facilitate a wider discussion on the needs for joint capacity building, intensive inter operability, and mutual multi-level crisis assistance.

**13:15** End of the Forum and Networking Lunch for All Forum participants

