

# Programme

*Advanced Training Course on Critical Energy Infrastructure Security*  
16-20 October 2017 - Kyiv, Ukraine

## Monday 16 October

Venue: National Institute for Strategic Studies,  
Pyrogova street 7A, Kyiv

**0830 - Registration**

**0900 - Welcome Coffee**

**0920 - Welcome Address & Admin Remarks**

Prof. Volodymir Horbulin, Director, National Institute for Strategic Studies, Ukraine  
Co-Director Col Gintaras BAGDONAS, NATO ENSEC COE, Lithuania  
Co-Director Dr. Oleksandr SUKHODOLIA, National Institute for Strategic Studies, Ukraine

**0940 - The Cybersecurity Dimension of Critical Energy Infrastructure**

Mr. Vytautas BUTRIMAS, NATO ENSEC COE, Lithuania

**1030 - Cyber Threats to Critical Energy Infrastructure: Case Study (Ukraine)**

Mr. Yurii BONDARENKO, ENPASELECTRO, Ukraine

**1120 - Building Resilience against Cyber Attacks on Critical Energy Infrastructure: Role of Plans and Procedures (Best Practice, Israel)**

Mr. Maor SORERO, Cyber Gym, Israel

**1200 - Lunch**

**1300 - Building Resilience against Cyber Attack on Critical Energy Infrastructure: Role of Personnel Training and Education**

Mr. Ofir HASON, Cyber Gym, Israel

Mr. Markas ZBARSKIS, Cyber Gym, Lithuania

**1340 - Coffee Break**

**1400 - Introduction to Terrorist (Kinetic) Threats to Critical Energy Infrastructure**

Capt Mustafa Cihan GURAK, COE DAT, Turkey

**1440 - Building Resilience against Terrorist (Kinetic) Attack on Critical Energy Infrastructure: Case Study (Ukraine)**

Mr. Yurii KNUT, Security Service of Ukraine, Ukraine

**1520 - Building Resilience against Terrorist (Kinetic) Attack on Critical Energy Infrastructure: Role of Plans and Procedures**

Ms. Dorota LEDUCHOWSKA - GOGACZ, PSE, Poland

**1600 - Break**

**1610 - Critical Energy Infrastructure Protection and Resilience**

Dr Daniel A. NUSSBAUM, Nava Postgraduate School, USA

## Tuesday 17 October

Venue: National Institute for Strategic Studies,  
Pyrogova street 7A, Kyiv

**0830 - Welcome Coffee**

**0900 - Introduction to Strategic Communication**

Maj Tomas BALKUS, STRATCOM COE, Lithuania

**0940 - Crisis Communication: Case Study (Ukraine)**

Dr. Dmytro DUBOV, NISS, Ukraine

**1020 - Break**

**1030 - Crisis Communication: Role of Plans and Procedures**

Mr. Peter MERTENS, Crisis Centre, Belgium



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**1120 - Building Organizational Resilience: TTX as a training tool**

Mr. James CASSIDY, OAKAS, UK

Mr. Maximilian SCHEUNEMANN, Industrieanlagen-Betriebsgesellschaft mbH, Germany

**1200 - Lunch**

**1300 - Crisis Management System (Best Practice, Lithuania)**

Mr. Emilis KAZLAUSKAS, The Office of the Government, Lithuania

**1340 - Coffee Break**

**1400 - Emergency Services: Plans and Procedures (Case Study, Ukraine)**

Mr. Kyrylo NOVIKOV, Ministry of Energy and Coal Industry, Ukraine

**1440 - Crisis Management System (Best Practice, Belgium)**

Mr. Peter MERTENS, Crisis Center, Belgium

**1520 - Crisis Management System (Best Practice, Georgia)**

Mr. Levan GELASHVILI, National Crisis Management Centre, Georgia

**1600 - Break**

**1610 - Development of Crisis Communication System in Ukraine**

Mr Dmytro ZOLOTUKHIN , Ministry of Information Policy of Ukraine, Ukraine

**Wednesday 18 October**

**Tabletop Exercise**

**Venue: UKRENERGO,**

**S. Petliura street 27, Kyiv**

**0830 - Welcome Coffee**

**0900 - Intro to TTX. Coordinating instructions. Presentation of Vignette 1**

Maj Rimantas ŠIKAS, NATO ENSEC COE, Lithuania

Dr. Oleksandr SUKHODOLIA

Mr. James Cassidy

**0915 - Preparation for Syndicate Work (SW)**

**Syndicate 1:** Dr. Artūras PETKUS, NATO ENSEC COE, Lithuania

**Syndicate 2:** Dr. Tadas JAKŠTAS, NATO ENSEC COE, Lithuania

**Syndicate 3:** Ms. Viktorija CIEMINYTĖ, NATO Information and Documetation Centre, Lithuania

**Syndicate 4:** Mr. Julijus GRUBLIAUSKAS, NATO HQ, Lithuania

**0920 - Break**

**0930 - Facilitated scenario-based advanced-level discussion (SW):**

**Syndicate 1: Malicious Threats (Cyber and Terrorist)**

Moderator - Dr. Artūras PETKUS

Assistant Moderator - Ms. Vira KONSTANTYNOVA, Centre of International Studies, Ukraine

SME - Mr. Markas ZBARSKIS

Evaluator - Capt Yuliya OMAROV, USMC, US

**Syndicate 2: Emergency Operations (Crisis Management Centre)**

Moderator - Dr. Tadas JAKŠTAS

Assistant Moderator - Mr. Sergii KARASOV, NATO ENSEC COE, Ukraine

SME - Mr. Otar MOSIASHVILI, NATO ENSEC COE, Georgia

Evaluator - SSgt Christopher J. GRAY, USMC, US

**Syndicate 3: Strategic Communication (Information and Public Relations)**

Moderator - Ms. Viktorija CIEMINYTĖ

Assistant Moderator - Ms. Kateryna KISTOL, Institute of International Relations and Political Science, Ukraine

SME - Maj Tomas BALKUS

Evaluator - Capt Kevin G. CANNING, USMC, US

**Syndicate 4: NATO (International Organizations) Response**

Moderator - Mr. Julijus GRUBLIAUSKAS



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Assistant Moderator - Dr. Tiziana MELCHIORRE, NATO ENSEC COE, Italy

SME - Capt Juozas LATVYS, NATO ENSEC COE, Lithuania

Evaluator - Mr. Pavel FNASEK, NATO ENSEC COE, Czech Republic

**1200 - Lunch**

**1300 - Presentation of Vignette 2.**

Maj Rimantas ŠIKAS

Dr. Oleksandr SUKHODOLIA

**1315 - Preparation for Syndicate Work (SW)**

**Syndicate 1:** Dr. Artūras PETKUS

**Syndicate 2:** Dr. Tadas JAKŠTAS

**Syndicate 3:** Ms. Viktorija CIEMINYTĖ

**Syndicate 4:** Mr. Julijus GRUBLIAUSKAS

**1330 - Facilitated scenario-based advanced-level discussion (Syndicate Work):**

**Syndicate 1: Malicious Threats (Cyber and Terrorist)**

Moderator - Dr. Artūras PETKUS

**Syndicate 2: Emergency Operations (Crisis Management Centre)**

Moderator - Dr. Tadas JAKŠTAS

**Syndicate 3: Strategic Communication**

Moderator - Ms. Viktorija CIEMINYTĖ

**Syndicate 4: NATO (IO) Response**

Moderator - Mr. Julijus GRUBLIAUSKAS

**1600 - Coffee Break**

**1620 - Summary of SW (Vignette 1 and Vignette 2)**

Moderators and Syndicate members

**Thursday 19 October**

Tabletop Exercise

Venue: UKRENERGO,

S. Petliura street 27, Kyiv

**0830 - Welcome Coffee**

**0900 - Presentation of Vignette 3.**

Maj Rimantas ŠIKAS

Dr. Oleksandr SUKHODOLIA

**0915 - Preparation for Syndicate Work (SW)**

**Syndicate 1:** Dr. Artūras PETKUS

**Syndicate 2:** Dr. Tadas JAKŠTAS

**Syndicate 3:** Ms. Viktorija CIEMINYTĖ

**Syndicate 4:** Mr. Julijus GRUBLIAUSKAS

**0920 - Break**

**0930 - Facilitated scenario-based advanced-level discussion (SW):**

**Syndicate 1: Malicious Threats (Cyber and Terrorist)**

Moderator - Dr. Artūras PETKUS

**Syndicate 2: Emergency Operations (Crisis Management Centre)**

Moderator - Dr. Tadas JAKŠTAS

**Syndicate 3: Strategic Communication**

Moderator - Ms. Viktorija CIEMINYTĖ

**Syndicate 4: NATO (International Organizations) Response**

Moderator - Mr. Julijus GRUBLIAUSKAS

**1200 - Lunch**

**1300 - Presentation of Vignette 4.**

Maj Rimantas ŠIKAS

Dr. Oleksandr SUKHODOLIA



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**1315 - Preparation for Syndicate Work (SW)**

**Syndicate 1:** Dr. Artūras PETKUS

**Syndicate 2:** Dr. Tadas JAKŠTAS

**Syndicate 3:** Ms. Viktorija CIEMINYTĖ

**Syndicate 4:** Mr. Julijus GRUBLIAUSKAS

**1330 - Facilitated scenario-based advanced-level discussion (SW):**

**Syndicate 1: Malicious Threats (Cyber and Terrorist)**

Moderator - Dr. Artūras PETKUS

**Syndicate 2: Emergency Operations (Crisis Management Centre)**

Moderator - Dr. Tadas JAKŠTAS

Assistant Moderator - Mr. Sergii KARASOV

**Syndicate 3: Strategic Communication**

Moderator - Ms. Viktorija CIEMINYTĖ

**Syndicate 4: NATO (International Organizations) Response**

Moderator - Mr. Julijus GRUBLIAUSKAS

Assistant Moderator - Dr. Tiziana MELCHIORRE

**1600 - Coffee Break**

**1620 - Summary of SW (Vignette 3 and Vignette 4)**

Moderators and Syndicate members

**Friday 20 October**

**Tabletop Exercise (After Action Review)**

**Venue: UKRENERGO,**

**S. Petliura street 27, Kyiv**

**0830 - Welcome Coffee**

**0900 - Introduction to Syndicate presentations**

Senior Evaluator - Mr. Lawrence WALZER, Naval Postgraduate School, US

**0915 - Presentation of SW findings and outcomes (Syndicate 4)**

Syndicate Leader

**0945 - Presentation of SW findings and outcomes (Syndicate 1)**

Syndicate Leader

**1015 - Break**

**1030 - Welcome Address**

Ms. Ivanna KLYMPUSH-TSINTSADZE, Vice Prime Minister of Ukraine for European and Euro-Atlantic Integration

Ms. Nataliya BOYKO, Deputy Minister for European Integration, Ministry of Energy and Coal industry, Ukraine

Representative of MoD/MoFA of Lithuania

Representative of NATO organisation

**1050 - Presentation of SW findings and outcomes (Syndicate 2)**

Syndicate Leader

**1115 - Presentation of SW findings and outcomes (Syndicate 3)**

Syndicate Leader

**1140 - AAR/Closing ATC**

Mr. Lawrence WALZER

Dr. Daniel A. NUSSBAUM

COL Gintaras BAGDONAS

Dr. Oleksandr SUKHODOLIA

Ms. Nataliya BOYKO

**1215 - Certificate Presentations**



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