

CRITICAL CONNECTIONS, CONTINUITY AND SUPPLY

EU2019.FI



Assessing the security of European critical infrastructure and functions in a hybrid threat context

A conference co-organised by the Finnish Presidency of the Council of the EU and the EU Institute for Security Studies.

6 November 2019, Permanent Representation of Finland to the EU, 80 Avenue de Cortenbergh, 1000 Brussels.

09:30-09:45

Registration and welcome coffee

09:45-10:00

WELCOME REMARKS

Hanna LEHTINEN

Ambassador, Permanent Representative of Finland to the Political and Security Committee

10:00-10:45

KEYNOTE SPEECHES

Ilkka SALMI

Permanent Secretary, Ministry of the Interior, Finland

Hans DAS

Head of Unit, Counter-Terrorism, Directorate-General for Migration and Home Affairs, European Commission

10:45-12:00

PANEL I - SUPPLY AND CONNECTIVITY IN A HYBRID THREAT CONTEXT

The aim of this panel is to provide a better understanding of critical infrastructure protection, continuity management and security of supply in the context of hybrid threats. What are the challenges to critical infrastructure, functions and supply in light of hybrid threats? How has the EU responded to this aspect of hybrid threats to date? Do the EU and NATO have a common understanding of and approach to the resilience of critical functions?

Moderator

Roderick PARKES

Senior Analyst, EU Institute for Security Studies

Speakers

François FISCHER

Head of Analysis Division, EU Intelligence and Situation Centre, EEAS

Hasit THANKEY

Section Head, Enablement and Resilience, Defence Policy and Planning Division, NATO

Teija TIILIKAINEN

Director, European Centre of Excellence for Countering Hybrid Threats

Guntram WOLFF

Director, Bruegel

12:00-12:15

Coffee break

12:15-13:30

PANEL II - PROTECTING EUROPE'S PHYSICAL INFRASTRUCTURE, NETWORKS AND SUPPLY

With a specific focus on the power generation, transport and health sectors, the aim of this panel is to assess the state of play and to focus on the future ways in which the EU institutions and member states could reinforce interlinkages between different policy sectors in order to better protect the Union's critical physical networks, enhance supply resilience and continuity of essential services to the Union's population. What more should the EU do to detect common vulnerabilities, regulate and protect links between different critical sectors and promote national preparedness? What physical infrastructure, networks and supplies should be prioritised by the EU and what interlinkages and independencies exist? Could the EU provide joint solutions?

Moderator

Daniel FIOTT

Security and Defence Editor, EU Institute for Security Studies

Speakers

Isabel DE LA MATA

Principal Advisor, Directorate-General for Health and Food Safety, European Commission

Christian FJÄDER

Director of Policy, Planning and Analysis, Finnish National Emergency Supply Agency

Tahir KAPETANOVIC

Chair of the ENTSO-E System Operations Committee, ENTSO-E

Liisa HURME

Senior Vice President, Global Supply Chain, Orion Corporation / Chairperson of the Board, Fermion Oy

13:30-14:45

Lunch break

14:45-16:15

PANEL III - REINFORCING EUROPE'S DIGITAL INFRASTRUCTURE

Digital critical infrastructures are characteristically cross-border, highly interdependent and complex. The identification of critical nodes or assets on the European level should be a priority to better understand how hybrid threat actors can exploit vulnerabilities in digital networks and ICT systems. An interruption of a single digital node in one country can quickly result in significant cascading effects, compounding the initial interruption with potentially devastating consequences to the safety, security and economic well-being. Focusing on the financial and ICT sectors, the aim of this panel is to concentrate on future ways in which the EU can enhance cross-border cooperation for digital infrastructure linkages. Does the current EU approach to critical infrastructure, functions and supply deliver a sufficient level of awareness in Europe about the prevailing threat situation? Given that much of the critical infrastructure assets are privately owned, in what ways can the private sector and new technologies support the EU to generating and maintaining resilient digital networks?

Moderator

Mikael WIGELL

Programme Director, Global Security Research Programme, Finnish Institute of International Affairs

Speakers

Kevin KÖRNER

Senior Economist, European Policy Research, Deutsche Bank

John LAMBERT

Distinguished Engineer, Microsoft Threat Intelligence Centre, Microsoft

Leena MÖRTTINEN

Director General for Financial Markets, Ministry of Finance, Finland

Christopher ROSS

Deputy Head of Unit - Security, Directorate-General for Mobility and Transport, European Commission

16:15-16:30

CONCLUDING REMARKS

Gustav LINDSTROM

Director, EU Institute for Security Studies