

INTERNATIONAL CONFERENCE ON
IDENTIFYING THE NEEDS OF NETWORKS ENHANCING
THE ECONOMY, DEVELOPMENT AND SECURITY (NEEDS)

CYBER NEEDS AND DEVELOPMENT

BRUSSELS, 23-24 FEBRUARY 2015

PROGRAMME

23 FEBRUARY 2015

23 FEBRUARY 2015

12.00
13.00

REGISTRATION AND SNACKS

13.00
13.30

OPENING REMARKS

Klaus RUDISCHHAUSER, Deputy Director General, DG International Cooperation and Development, European Commission

Antonio MISSIROLI, Director, European Union Institute for Security Studies

13.30
14.30

PLENARY SESSION I: METHODS FOR NEEDS ASSESSMENT

The increasing focus on developing national and international cyber capacity building is accompanied by efforts of the donor community to streamline funding and ensure the more efficient use of resources. Related to this is the process of needs identification and assessment, which various organisations and institutions have begun to see as a priority. The purpose of this session is to discuss methods employed by donor institutions and regional organisations in order to identify cyber needs and design adequate policy responses. Specific questions will include: How are cyber needs identified and prioritised? What is the role of partner countries in cyber needs assessments? What needs have been identified to date? How is this needs assessment then translated into concrete action?

PANELISTS

Patryk PAWLAK, Senior Analyst, European Union Institute for Security Studies

Belisario CONTRERAS, Project Officer, Organisation of American States

Paul RAINES, Chief Information Security Officer, United Nations Development Programme

Lasantha DE ALWIS, Head of the Operations Department, Commonwealth Telecommunications Office

Bisyrn WAHYUDI MASDUKI, Vice Chairman of Indonesia Security Incident Response Team on Internet Infrastructure, Representative of the ASEAN Network Security Action Council

14.30
15.00

COFFEE BREAK

15.00
16.30

THEMATIC BLOCK I: LEGAL AND REGULATORY NEEDS

Regulatory and legal frameworks are considered to be main building blocks of any cyber capacity building initiative as they shape policies and practices within an organisation, government or community. The focus of this thematic block will be on how to generate the sustainable regulatory and legal capacity needed to draft and implement laws, regulations and policies.

WORKING GROUP I CYBERCRIME AND JUSTICE	WORKING GROUP II CRITICAL INFRASTRUCTURE PROTECTION	WORKING GROUP III RESILIENT E-DEVELOPMENT
Chair: Anja KOVACS , India Rapporteur: Zahid JAMIL , Pakistan	Chair: Monika JOSI , Switzerland Rapporteur: Melissa HATHAWAY , USA	Chair: Alison GILLWALD , South Africa Rapporteur: Usha REDDY , India
15.00 ▶ 15.10 Scene-setting by rapporteur	15.00 ▶ 15.10 Scene-setting by rapporteur	15.00 ▶ 15.10 Scene-setting by rapporteur
15.10 ▶ 15.25 Case study I: Bennette THOMAS , Dominica	15.10 ▶ 15.25 Case study I: Diego ZULUAGA , Colombia	15.10 ▶ 15.25 Case study I: Abdul CHUKKOL , Nigeria
15.25 ▶ 15.40 Case study II: Irene KABUA , Kenya	15.25 ▶ 15.40 Case study II: Mohamed EL HARRAS , Egypt	15.25 ▶ 15.40 Case study II: Patricia GAMIO , Peru
15.40 ▶ 16.30 Discussion	15.40 ▶ 16.30 Discussion	15.40 ▶ 16.30 Discussion

16.30
17.00

COFFEE BREAK

17.00
18.00

PLENARY SESSION II: NEEDS AND CAPACITY BUILDING AT A NATIONAL LEVEL

The levels of cyber capabilities and needs around the world vary significantly. This is not only related to the existing gaps in terms of infrastructure but also to differences in legal and institutional arrangements. Several countries have successfully managed to identify their needs and begun to implement capacity building projects. The purpose of this session will be to provide an overview of the different paths that individual countries have taken. The questions that will guide the discussion during this session include: How is the process of capacity building organised? Is it a consequence of the need assessment or an ad hoc initiative instead? What needs at national, regional and international levels should be prioritised?

PANELISTS

- **Adriaan VAN DER MEER**, Head of Unit, Instrument contributing to Stability and Peace, DG International Cooperation and Development, European Commission
- **Pedro JANICES**, National Director, National Office of Information Technologies, Argentina
- **Antoinette LUCAS-ANDREWS**, Director, International Affairs, Ministry of National Security, Trinidad and Tobago
- **Nick OJEDA**, Deputy Executive Director for Cybersecurity, Information and Communications Technology Office, The Philippines
- **James SAAKA**, Executive Director, National Information Technology Authority, Uganda

18.30
21.00

COCKTAIL RECEPTION

8.30
9.00

REGISTRATION AND COFFEE

9.00
10.30

THEMATIC BLOCK II: INSTITUTIONAL AND ORGANISATIONAL NEEDS

Management structures and coordination mechanisms play an important role either as an addition to – or in the absence of – institutional and legal arrangements. Elements such as leadership, the management of certain relationships (i.e. between public and private actors), and accountability mechanisms are often decisive for the sustainability of a project or undertaking. Consequently, this thematic block will seek to address how obstacles to coordination and cooperation between various stakeholders can be overcome.

WORKING GROUP I CYBERCRIME AND JUSTICE	WORKING GROUP II CRITICAL INFRASTRUCTURE PROTECTION	WORKING GROUP III RESILIENT E-DEVELOPMENT
Chair: Anja KOVACS , India Rapporteur: Zahid JAMIL , Pakistan	Chair: Monika JOSI , Switzerland Rapporteur: Melissa HATHAWAY , USA	Chair: Alison GILLWALD , South Africa Rapporteur: Usha REDDY , India
9.00 ▶ 9.10 Scene-setting by rapporteur	9.00 ▶ 9.10 Scene-setting by rapporteur	9.00 ▶ 9.10 Scene-setting by rapporteur
9.10 ▶ 9.25 Case study I: George-Maria TYENDEZWA , Nigeria	9.10 ▶ 9.25 Case study I: Raul MILLAN , Panama	9.10 ▶ 9.25 Case study I: Santiago PAZ , Uruguay
9.25 ▶ 9.40 Case study II: Julian ROBINSON , Jamaica	9.25 ▶ 9.40 Case study II: Muhammad SALMAN SAEFUDDIN , Indonesia	9.25 ▶ 9.40 Case study II: Marcus ADOMEY , CERT Africa
9.40 ▶ 10.30 Discussion	9.40 ▶ 10.30 Discussion	9.40 ▶ 10.30 Discussion

10.30
11.00

COFFEE BREAK

11.00
12.30

THEMATIC BLOCK III: HUMAN RESOURCES AND TECHNICAL EXPERTISE NEEDS

Essential to all capacity building efforts is the development of human capacity: developing skills, providing access to information, generating knowledge, and, eventually, retaining talented staff. As all actors struggle to generate enough cyber manpower, this thematic block will look into elements such as how to develop effective educational systems and policies.

WORKING GROUP I CYBERCRIME AND JUSTICE	WORKING GROUP II CRITICAL INFRASTRUCTURE PROTECTION	WORKING GROUP III RESILIENT E-DEVELOPMENT
Chair: Anja KOVACS , India Rapporteur: Zahid JAMIL , Pakistan	Chair: Monika JOSI , Switzerland Rapporteur: Melissa HATHAWAY , USA	Chair: Alison GILLWALD , South Africa Rapporteur: Usha REDDY , India
11.00 ▶ 11.10 Scene-setting by rapporteur	11.00 ▶ 11.10 Scene-setting by rapporteur	11.00 ▶ 11.10 Scene-setting by rapporteur
11.10 ▶ 11.25 Case study I: Rudy ORJALES , Chair, Meeting of Ministers of Justice or of Ministers or Attorneys General of the Americas	11.10 ▶ 11.25 Case study I: David JIMENEZ , Mexico	11.10 ▶ 11.25 Case study I: Hyeun Suk RHEE , United Nations Asia and Pacific Training Centre for ICT for Development
11.25 ▶ 11.40 Case study II: John KISEMBO , UNAFRI	11.25 ▶ 11.40 Case study II: Nii QUAYNOR , Ghana	11.25 ▶ 11.40 Case study II: Preetam MALOOR , ITU
11.40 ▶ 12.30 Discussion	11.40 ▶ 12.30 Discussion	11.40 ▶ 12.30 Discussion

12.30
14.00

LUNCH

14.00
15.30**PLENARY SESSION III: DEBATING CYBER NEEDS**

This session is set up so as to facilitate a debate between the rapporteurs of working sessions and representatives of organisations which are involved in concrete areas of cyber capacity building. The aim here is to contrast the expectations and achievements identified during the working sessions with approaches and experiences of organisations directly involved in the conceptualisation and implementation of capacity building projects. The main questions this session aims to explore include: Is the general assessment of the situation similar or is there a capability-expectation gap with regard to cyber capacity building projects undertaken by the international community? How can we construct better and mutually reinforcing cyber capacity building partnerships?

PANELISTS

- **Heli TIIRMAA-KLAAR**, Head of Cyber Policy Coordination, European External Action Service
CYBERCRIME AND JUSTICE
- **Zahid JAMIL**, Chair, Developing Countries Centre for Cyber Crime and Law
- **Alexander SEGER**, Head of Cybercrime Programme Office and Executive Secretary of the Cybercrime Convention Committee, Council of Europe
CRITICAL INFRASTRUCTURE PROTECTION
- **Melissa HATHAWAY**, Senior Advisor, Harvard University
- **Peter BURNETT**, Chair, Quarter House and Coordinator, Meridian Process
RESILIENT E-DEVELOPMENT
- **Usha REDDY**, ICT for Development Consultant
- **Samia MELHEM**, Lead Policy Officer, Global ICT Group, World Bank

15.30
15.45**PRESENTATION OF THE GLOBAL FORUM ON CYBER EXPERTISE**

Dorine WYTEMA and **Wouter JURGENS**, Ministry of Foreign Affairs, the Netherlands

15.45
16.15**COFFEE BREAK**16.15
17.30**PLENARY SESSION IV: THE EU'S CONTRIBUTION AND A WAY FORWARD**

Cyber capacity building is one of the key elements of the European Union's cyber diplomacy. There is hence a genuine desire among policymakers to ensure that limited resources are spent in a meaningful, efficient and complimentary manner. The purpose of this session will be to familiarise delegates with the EU's institutional architecture, financing instruments, programmes and their limitations in the field of cyber capacity building, as well as give the EU policymakers the opportunity to enter into a dialogue with potential partners.

PANELISTS

- **Antonio MISSIROLI**, Director, European Union Institute for Security Studies
- **Joëlle JENNY**, Director, Security Policy and Conflict Prevention, European External Action Service
- **Lotte KNUDSEN**, Director, Human Development and Migration, DG International Cooperation and Development, European Commission
- **Luigi SORECA**, Director, Internal Security, DG Migration and Home Affairs, European Commission
- **Paul TIMMERS**, Director, Digital Society, Trust & Security, DG Communication Networks, Content & Technology, European Commission

17.30
17.45**CLOSING REMARKS**

Joëlle JENNY, Director, Security Policy and Conflict Prevention, European External Action Service