



Ministry of Foreign Affairs of the
Netherlands



National Cyber Security Centre
Ministry of Justice and Security



EUROPEAN SECURITY AND DEFENCE COLLEGE

and the

Ministry of Foreign Affairs of the Netherlands

Invitation to the course:

“The Role of the EU Cyber Ecosystem in Global Cybersecurity Stability”

(Activity number 23-24/206/1)

Brussels, 7-9 November 2023 (fully residential)

The internet and cyberspace have revolutionised the way our societies and economies operate, opening up a whole new world of opportunities and generating new products and services. At the same time, the risk of falling victim to malicious behaviour in cyberspace by state or non-state actors has been increasing and the political, societal and economic impact of such behaviour is continuing to grow. Cyber incidents have a real-world, global impact and include cyber-attacks on critical infrastructure, the increasingly dangerous ransomware attacks, and the emerging of new disruptive technologies.

The European Union has been at the forefront of efforts to strengthen cybersecurity by establishing a solid political and legal framework, raising awareness, and building technical capacity for enhancing the cyber resilience of its institutions and Member States. The EU has also been contributing actively to collective efforts on ensuring the stability of global cyberspace and supporting the implementation of the international rules governing cyberspace, including international law, rules, confidence-building measures and capacity building, as well as the development of common standards pertaining to cybersecurity.

This work is one outcome of the EU and Indo-Pacific Cyber Diplomats Roundtable hosted in Brussels in June 2023, which strongly encouraged increased sharing of expertise between the EU and the Indo-Pacific states.

To support the achievement of those shared objectives, the European Security and Defence College, together with the Ministry of Foreign Affairs of The Netherlands, and in cooperation with the Enhancing Security Cooperation in and with Asia (ESIWA¹) project, are pleased to invite officials from the EU Member States, relevant EU institutions and agencies, and representatives from the following Indo-Pacific countries - Bangladesh, Brunei, Cambodia, Fiji,

¹ The ESIWA project aims to support the strengthening of the EU's security exchanges in and with Asia by supporting cooperation with partner countries in the Indo-Pacific. The action is co-financed by the European Union, the German Federal Foreign Office and the French Ministry for Europe and Foreign Affairs.



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India, Indonesia, Laos, Japan, Republic of Korea, Malaysia, Maldives, Philippines, Singapore, Solomon Islands, Sri Lanka, Thailand, Timor Leste and Vietnam - to participate in the course “*The Role of the EU Cyber Ecosystem in Global Cybersecurity Stability*”.

The purpose of this course is to provide a deeper understanding of the EU cybersecurity ecosystem and outline its key policies, regulations and instruments. The course will also present the role of the EU cybersecurity ecosystem in strengthening global security and stability, building trust and facilitating cooperation between nations.

Participants should be senior officials working in state institutions in the area of cyber security, cyber defence or cyber diplomacy.

The ESDC is committed to an inclusive, gender-sensitive and discrimination-free environment. Only in an inclusive environment can all people, and therefore the ESDC and its partners, realise their true potential. We therefore particularly encourage underrepresented applicants to apply.

The course is scheduled to take place from 7 to 9 November 2023 in a residential format in Brussels.

Brussels, 11 July 2023

Ms. Maartje Peters
Head of Taskforce International Cyber Policies
Ministry of Foreign Affairs of the Netherlands

Mr. Holger Osterrieder
Head of the European Security
and Defence College

Annexes

1. Course administrative instructions
2. Draft programme



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Annex 1

Course administrative instructions

“The Role of the EU Cyber Ecosystem in Global Cybersecurity Stability” Brussels, 7-9 November 2023 (fully residential)

The course will be held in English without interpretation, and can accommodate a maximum of 90 participants. It is open to mid-ranking up to senior officials (civilian and military) from EU Member States, relevant EU institutions and agencies, and from the following Indo-Pacific countries - Bangladesh, Brunei, Cambodia, Fiji, India, Indonesia, Laos, Japan, Republic of Korea, Malaysia, Maldives, Philippines, Singapore, Solomon Islands, Sri Lanka, Thailand, Timor Leste and Vietnam.

Applications from EU Member States and institutions are to be filled out by the national ENLIST nominators using the ESDC secure registration system via the following link <https://esdc.europa.eu/enlist/login>, **no later than 8 September 2023**. A list of relevant ENLIST nominators can be found on the ESDC website at <https://esdc.europa.eu/nominators/>.

Applications from the following countries - Bangladesh, Brunei, Cambodia, Fiji, India, Indonesia, Laos, Japan, Republic of Korea, Malaysia, Maldives, Philippines, Singapore, Solomon Islands, Sri Lanka, Thailand, Timor Leste, and Vietnam - have to be identified by their national authorities and transmitted to: SECRETARIAT-ESDC@eeas.europa.eu.

The course will consist of an **online part** (asynchronous) on the ESDC's e-learning platform and a **live part** (*residential*), face-to-face part, both of which are compulsory.

The e-learning part will be available for those who are selected from **2 October 2023**. The topics covered during the face-to-face sessions in Brussels will be delivered in an interactive manner followed by Q&A sessions, panel discussions and group activities.

For participants coming from EU Member States' and EU Agencies, all costs for travelling, accommodation and catering are to be covered by the sending authorities. Participants from EU Member States and Agencies should arrange their own travel and accommodation. Further information will be sent to participants after the registration. Please do not book flights and accommodation before receiving the confirmatory message.

For participants coming from the following countries - Bangladesh, Brunei, Cambodia, Fiji, India, Indonesia, Laos, Japan, Republic of Korea, Malaysia, Maldives, Philippines, Singapore, Solomon Islands, Sri Lanka, Thailand, Timor Leste, and Vietnam - the ESIWA project will cover the costs for travelling, accommodation and catering, for a maximum of three participants per country. Participants will be contacted directly by the ESIWA project regarding logistics, once their participation in the course has been confirmed. In case a Schengen visa is necessary, please note that it can take longer than 21 days to process the visa application, depending on the country of origin. Visa applications usually require confirmed flight tickets and valid passports.



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It is recommended that participants plan to arrive in Brussels by Monday 6 November 2023 at the latest.

The dress code is business attire for both civilians and military personnel.

Supporting services:

- All administrative information, programmes and material will be made available to accepted participants through the ESDC's e-learning platform (ILIAS LMS).

Diversity and inclusion

The ESDC seeks to create a gender-sensitive and inclusive environment in all its courses, activities and day-to-day work. Only in an inclusive environment can all people, and therefore the ESDC and its partners, reach their true potential. We do not and will not discriminate on the basis of race, colour, religion, gender, gender expression, age, national origin, disability, marital status or sexual orientation in any of our activities or operations. The ESDC and the training institutes do not tolerate any conduct that violates these values.

Course points of contact:

PoC at the European Security and Defence College:

Mr. Giuseppe Zuffanti,
Training Manager (Cyber) ESDC
Tel: +32 2 584 42 49, mobile: +32 460 84 42 49
E-mail: giuseppe.zuffanti@eeas.europa.eu

PoC at the Ministry of Foreign Affairs of The Netherlands:

Ms. Maaïke Stroeke
Policy officer Taskforce International Cyber Policies
Ministry of Foreign Affairs of the Netherlands
Tel: +31 6 25 72 55 03
E-mail: maaike.stroeke@minibuza.nl

PoC at the ESIWA Project for participants coming from the Indo-Pacific countries listed above - for travel, accommodation and logistics:

Mr. Cormac Callanan
CyberSecurity Coordinator EU ESIWA (Enhancing
Security Cooperation in and with Asia) project
E-mail: cormac.callanan@expertisefrance.fr



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Annex 2

European Security and Defence College (ESDC)

“The Role of the EU Cyber Ecosystem in Global Cybersecurity Stability”

(23-24/206/1)

PROGRAMME

Subject to change

7 to 9 November 2023 (fully residential)

**Ministry of Foreign Affairs of the Netherlands
and
Enhancing Security Cooperation in and with Asia (ESIWA) project**

Course Venue:

Brussels

Course Director

Head of International Cyber Policies Task Force
Ministry of Foreign Affairs of the Netherlands Maartje Peters



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DAY 1 MORNING (Time zone: CET)	Tuesday, 7 November 2023 “The EU Cybersecurity Ecosystem”
08:30 - 09:00	<u>Registration/Welcome coffee</u>
09:00 - 10:00	<u>Welcome address:</u> <ul style="list-style-type: none"> European External Action Service (EEAS) Ministry of Foreign Affairs, Kingdom of the Netherlands European Security and Defence College (ESDC), <i>Mr Holger Osterrieder/Mr Giuseppe Zuffanti</i> Enhancing Security Cooperation in and with Asia (ESIWA) project, <i>Mr Pierre Mayaudon</i>
SESSION 1	The EU Cyber Ecosystem: presentation of the European Union
10:00 - 10:45	European Union basics: <ul style="list-style-type: none"> European Parliament Council of the European Union European Commission
10:45 - 11:30	<u>Coffee Break and family photo</u>
SESSION 2	The EU Cyber Ecosystem: presentation of EU institutions, agencies & bodies with cyber-related tasks
11:30 - 12:30	<ul style="list-style-type: none"> European External Action Service (EEAS), Brussels (Topics: EU's Common Foreign and Security Policy (CFSP); Common Security and Defence Policy (CSDP); Strategic Compass; Cyber Diplomacy Toolbox, Indo Pacific Strategy; etc.)
	<ul style="list-style-type: none"> European Commission - Directorate General for Migration and Home Affairs (DG HOME), Brussels (Topics: EU's internal security policy; securing EU external borders; cybercrime; law enforcement agencies cooperation; Budapest Convention, etc.)
	<ul style="list-style-type: none"> European Commission - Directorate General for Communications Networks, Content and Technology, (DG CONNECT), Brussels (Topics: developing on the Commission's policies on digital economy and society, research and innovation; cybersecurity; telecoms; emerging disruptive technologies, etc.)
	<ul style="list-style-type: none"> European Commission - Directorate General for Justice and Consumers, (DG JUST), Brussels (Topics: developing on the Commission's policies on justice and fundamental rights and consumers; data protection; access to justice, etc.)
12:30 - 14:00	<i>Lunch break</i>



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DAY 1 AFTERNOON (Time zone: CET)	Tuesday, 7 November 2023 “The EU Cybersecurity Ecosystem”
SESSION 3	The EU Cyber Ecosystem: presentation of EU institutions, agencies & bodies with cyber-related tasks
14:00 - 15:30	<ul style="list-style-type: none"> • Computer Emergency Response Team for the EU Institutions, bodies and agencies (CERT-EU) (Topics: ICT infrastructure of all EU institutions; threats, vulnerabilities and incidents management; coordinated responses to incidents, specialised operational assistance; mitigating to cyberattacks, etc.) • European Union Agency for Cybersecurity (ENISA) (Topics: EU's cyber policy; cybersecurity certification schemes; strengthening trust in the digital economy; boosting the resilience of the EU's infrastructure; sharing knowledge, developing staff and structures, and raising awareness, etc.) • Europol - European Cyber Crime Centre (EC3) (Topics: strengthening the law enforcement response to cybercrime in the EU; operational-support deployments; operations on: cyber-dependent crime, child sexual exploitation, payment fraud, dark web; operational, strategic, analytical and forensic support to Member States' investigations, etc.) • European Defence Agency (EDA) (Topics: bringing together each aspect of the defence process and acts; improving defence capabilities; supporting Member States in their capacity building; improving cyber resilience, etc.) • European Union Institute for Security Studies (EUISS) (Topics: helping to build the EU foreign and security policy; analysis and research; conflict prevention and peace building; etc.) • European Agency for the Operational Management of Large-Scale IT Systems in the Area of Freedom, Security and Justice (eu-LISA) (Topics: operational management of large-scale IT systems on the asylum, border management and migration policies of the EU; Eurodac, Schengen Information System (SIS) and Visa Information System (VIS); etc.).
15:30 - 16:00	Coffee break
SESSION 4	Cybersecurity in the Region: global cooperation in cyber security* <i>Presentations from Indo-Pacific region to provide a regional perspective on cyber-diplomacy, cybersecurity and/or cyber capacity-building</i>
16:00 - 17:30	<i>Presentations of three Indo-Pacific speakers with their perspectives on cyber policies, strategies, diplomacy and capacity building.</i>
17:30 - 17:45	Closing remarks Day 1
19:00 - 21:30	Formal dinner



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DAY 2 Morning (Time zone: CET)	Wednesday, 8 November 2023 "The EU Cyber Strategies"
08:30 - 09:00	<u>Registration/ Welcome coffee</u>
SESSION 5	Global Cyber Context*
09:00 - 10:00	<ul style="list-style-type: none"> • "Main global cybersecurity trends, threat landscape and key actors", European External Action Service (EEAS), Brussels • "Normative framework for responsible state behaviour in cyberspace, including confidence-building measures (CBMs)", Ministry of Foreign Affairs, Kingdom of the Netherlands
SESSION 6	The EU Strategic Framework: the EU Cybersecurity Strategy for the Digital Decade*
10:00 - 11:00	<ul style="list-style-type: none"> • "External dimension", European External Action Service (EEAS) • "Internal dimension", European Commission - Directorate General for Communications Networks, Content and Technology (DG CNECT)
11:00 - 11:30	Coffee break
11:30 - 12:00	<ul style="list-style-type: none"> • "Digital Single Market (DSM) Strategy for Europe and Digital Services Act (DSA)" "Cyber Resilience Act (CRA) mandatory cybersecurity requirements for hardware and software products", European Commission
SESSION 7	Experience and approach from EU Member State*
12:00 - 12:30	<ul style="list-style-type: none"> • "The approach and priorities of the Netherlands in cybersecurity and cyber-diplomacy" - Kingdom of the Netherlands Ministry of Foreign Affairs
12:30 - 14:00	Lunch break
DAY 2 Afternoon (Time zone: CET)	Wednesday, 8 November 2023
SESSION 8	The EU's International Cooperation and Cyber Capacity Building - initiatives to increase global cyber resilience: framework for the EU's external cyber capacity building – EU External Cyber Capacity Building Network (EU projects and other support possibilities in Asia-Pacific countries)
14:00 - 15:30	<ul style="list-style-type: none"> • Enhancing Security Cooperation in and with Asia (ESIWA) project, Mr. Cormac Callanan (Moderator) • EU Cyber Direct • The Cybercrime Programme Office of the Council of Europe (C-PROC) • GFCE • EU CyberNet
15:30 - 16:00	Coffee break



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SESSION 9	Building resilience and mitigating cyber threats: The EU's Joint Framework on countering hybrid threats
16:00 - 17:00	<ul style="list-style-type: none"> The Centre of Excellence for Countering Hybrid Threats (Hybrid CoE) "Information manipulation", EEAS Stratcom
17:00 - 17:15	Closing remarks Day 2

DAY 3 (Time zone: CET)	Thursday, 9 November 2023
09:00 - 09:30	Registration/Welcome coffee
SESSION 10	A Computer emergency response team (CERT) example
09:30 - 10:30	<ul style="list-style-type: none"> "Operational CERT case example", National Cyber Security Centre of the Netherlands (NCSC-NL) "Operational CERT case example", CERT Indo-Pacific Country
SESSION 11	Table-Top Exercise*
10:30 - 11:00	<ul style="list-style-type: none"> Phase I: Briefing, Netherlands Institute of International Relations, Clingendael, Ms. Shannon Ayre & Mr. Gijs van Loon
11:00 - 11:30	Coffee break
11:30 - 12:30	Phase II: Table-top exercise on how the EU would handle a cross-border cyber crisis, Netherlands Institute of International Relations, Clingendael, Ms. Shannon Ayre & Mr. Gijs van Loon
12:30 - 14:00	Lunch break
14:00 - 15:00	Phase III: Table-top exercise on how the EU would handle a cross-border cyber crisis, Netherlands Institute of International Relations, Clingendael, Ms. Shannon Ayre & Mr. Gijs van Loon
15:00 - 15:30	<ul style="list-style-type: none"> Phase IV: Debriefing, Netherlands Institute of International Relations, Netherlands Institute of International Relations, Clingendael, Ms. Shannon Ayre & Mr. Gijs van Loon
15:30 - 16:00	Coffee break
16:00 - 16:30	Certificate ceremony
	Closing remarks - End of the course
16:30-17:00	<ul style="list-style-type: none"> Enhancing Security In and with Asia (ESIWA) project, Mr. Pierre Mayaudon/Dr. Cormac Callanan Ministry of Foreign Affairs, Kingdom of the Netherlands European Security and Defence College (ESDC), Mr. Holger Osterrieder/Mr. Giuseppe Zuffanti

*These sessions include an element of interaction with and between the participants to enrich the discussion.