

AGENDA

On 20 March ENISA organizes the 2025 edition of the ENISA Telecom and Digital Infrastructure Security Forum in Amsterdam, the Netherlands.

This year the ENISA Telecom security forum is organized with BEREC, the Body of European Regulators, RDI, the Dutch National Inspectorate for Digital Infrastructures, and the Dutch Cybersecurity Centre.

Join us in Amsterdam and discuss pressing telecom security topics with policy makers, with the telecom regulators and with the experts from the sector.

Key Topics

After the high-level keynotes at the start, we will have 4 sessions:

- Session 1 on Espionage in Telecom Networks
- Session 2 on Subsea Cables and Resilience
- Session 3 on New Technologies for Threat Mitigation
- Session 4 on Next steps for improving Cybersecurity in the EU's Telecom Sector.

09:00 - Registration and Coffee

09:30 – Welcome statements and keynote speeches

Welcome: Dimitra Liveri - Head of the ENISA Unit for Resilience of Critical sectors

09:45 - Collaboration and action: the key to our survival and success - Jasper Nagtegaal, RDI (Dutch Authority for Digital Infrastructure)

10:00 - Securing the telecom sector: national perspectives from the French cybersecurity agency - Ionathan Noblins, ANSSI (France's cybersecurity agency)

10:15 - Navigating within geo-political turbulence - A Risk Based Strategy - Jeffrey Leusink, VP CISO office, KPN

10:30 - Massive Cyber Attack against A1 - lessons learned - Wolfgang Schwabl, CISO, A1 Telekom Austria

11:00 - Coffee break

Session 1 (11:00 – 13:00): Espionage in Telecom Networks

11:30 - Telecom cyber threat overview, Jamila Boutemeur - ENISA

11:45 – From Surveillance Companies to APTs: A perspective into telecom security operations, Alexandre de Oliveira, Telecom Security & Fraud Solutions Lead - Post Luxembourg (Telecommunications company based in Luxembourg)

12:00 - Panel discussion on "Handling espionage attacks in telecom networks"

Speakers:

Wolfgang Schwabl-A1





Noortje Hendrichs-Dutch Cybersecurity Center

Jaako Wallenius-ELISA (Finnish Telecom Operator)

Alexandre de Oliveira-POST LU

Moderation: Joepke van der Linden, RDI

12:30 - From Shadows to Insights: Using Deception Technology to Stay Ahead of Cyber Threat - Matej Rabzelj, Cyber Systems CyberLab, Faculty of Electrical Engineering Ljubljana

12:45 - Space weather and its impact on resilience - Kasper van Dam, Bert van den Oord, KNMI (the Dutch National Weather Office)

13:00 - Lunch break

Session 2 (14.00 – 15.30): Subsea Cables & Resilience

14:00 - Internet traffic impact of recent cable cuts, Emile Aben, RIPE NCC

14:15 - Panel discussion on "Ensuring resilience of Europe's subsea cables"

Speakers:

Rod Kirwan, Regulatory affairs, META

Evijs Taube, Management board member at LVRTC (Latvia State Radio and Television Center)

Agustin Diaz-Pines, Deputy Head of Unit CNECT E1, European Commission

Remi Van de Calseijde, Liberty Global

Moderation: Marnix Dekker, ENISA

14:45 - From Sea to Space: Satellites as a Backup for Undersea Cable Disruptions - Fabio Romano, Senior Manager EU and NATO, SES Space and Defense (Société Européenne des Satellites)

15:00 - Cyber Conflict Simulator (CCS) -Professor Stjepan Groš, Faculty of Electrical Engineering and Computing, Zagreb, Goran Polonji, Utilis, Zagreb

15:15 - 2025 Telco Security Landscape, Paolo Grassia (Connect Europe, previously known as ETNO), Richard Kerkdijk (TNO, ETIS ISWG), Andrija Visic (ETIS)

15:30 - Coffee break

Session 3 (16:00 - 16:45): New technologies for Cybersecurity Threats

16:00 - Defending the digital future by harnessing novel technologies in critical networks - Mikko Karikytö, Head of product security, Ericsson





16:15 - From DNS4EU to Global Telecom Security: Leveraging threat Intelligence for resilient Networks - Viliam Peli, Threat Intelligence Specialist, Whalebone
16:30 - Harnessing AI for Next Gen Threat Detection & Response - Zeina Zakhour, EVIDEN, an ATOS company
Session 4 (16:45 – 17:30): From Threats to next Steps
16:45 - GSMA Mobile Telecommunications Security Landscape - 2025 Report, Martin Beauchamp, Senior Industry Security Analyst, GSMA
17:00 - Panel discussion on Improving cybersecurity in the EU's Telecom Sector
Speakers:
Boryana Hristova-Ilieva (European Commission)
Paolo Grassia (Connect Europe, previously known as ETNO)
Joao Alves, Head of Security, ANACOM (the Portuguese Telecom Authority)
Moderation: Dimitra Liveri, ENISA
17:30 - Closing remarks
Hans De Vries, Chief Cybersecurity and Operations Officer, ENISA

For national authorities, ministries, the following meetings are taking place in the same week, in the same region:

- 18-19 March 45th ECASEC group meeting of EU Telecom authorities, hosted by RDI, in the Planetarium Meeting Center, starting 18 March 12:00.
- 19 March 33rd Meeting of the NIS Cooperation group workstream on Telecoms and 5G, hosted by the Dutch Ministry of Economic Affairs, in The Hague.

BACKGROUND

Since 2010 ENISA has worked closely with EU telecom security authorities, establishing ECASEC, a working group of experts from national authorities from across the EU, and several EEA, EFTA and EU candidate countries. The goal of the ENISA ECASEC expert group is to discuss and agree on a harmonized approach to telecom security and supervision of the EU's telecom sector. For more details about ECASEC see <u>ECASEC Expert Group Portal</u>.

The forum is a continuation of a series of meetings, previously called ENISA Article 13a Open Day.

This is the 5th edition of the ENISA Telecom Security Forum. Please check the following links for the events of the previous years:

2021 – Athens: ENISA Telecom Security Forum — ENISA

2022 – Brussels: ENISA Telecom Security Forum — ENISA (europa.eu)



EUROPEAN UNION AGENCY FOR CYBERSECURITY



2023 – Lisbon: <u>3rd ENISA Telecom & Digital Infrastructure Security Forum — ENISA</u>
2024 – Helsinki: <u>ENISA Telecom & Digital Infrastructure Security Forum 2024 — ENISA</u>

ORGANIZING COMMITEE

ENISA: Georgia Bafoutsou, Ugne Komzaite, Evangelos Kantas, Marnix Dekker, Dimitra Liveri, Konstantinos Anagnostou RDI: Joey Saddal

BEREC: Katja Kmet Vrcko (BEREC, AKOS SI), Zdravko Jukić (BEREC, HAKOM HR)

CONTACT POINTS

Georgia Bafoutsou: <u>georgia.bafoutsou@enisa.europa.eu</u> Konstantinos Anagnostou: <u>konstantinos.anagnostou@ext.enisa.europa.eu</u> Ugne Komzaite: <u>Ugne.Komzaite@enisa.europa.eu</u>

