

**ITU COUNCIL WORKING GROUP
ON INTERNATIONAL INTERNET-RELATED PUBLIC POLICY ISSUES
(CWG-INTERNET)**

Online Open Consultations on

**“International Internet-Related Public Policy Issues on Harnessing New and
Emerging Telecommunications/ICTs for Sustainable Development”**

(October 2019-January 2020)

Deadline for submissions: 22 January 2020

TOPIC OF DISCUSSION

Following the instructions of [Council Resolution 1336 \(Mod. 2019\)](#), the 13th Session of the [ITU Council Working Group on International Internet-related Public Policy Issues \(CWG-Internet\)](#), decided on 20th September 2019 **to hold an open consultation (online and physical) on the following topic:**

**"International Internet-Related Public Policy Issues on Harnessing New and
Emerging Telecommunications/ICTs for Sustainable Development"**

CWG-Internet invites all stakeholders to submit contributions on harnessing new and emerging telecommunications/ICTs for sustainable development, focusing on the following questions:

1. How will new and emerging telecommunications/ICTs impact both the internet and sustainable development, including the digital economy?
2. What are the opportunities and challenges for the adoption and growth of the new and emerging telecommunications/ICTs and internet?
3. How can governments and the other stakeholders harness the benefits of new and emerging telecommunications/ICTs?
4. What are the best practices for promoting human skills, institutional capacity, innovation and investment for new and emerging telecommunications/ICTs?

QUESTIONS

Question 1:

How will new and emerging telecommunications/ICTs impact both the internet and sustainable development, including the digital economy?

Answer to question 1: [The Safety of Navigation Directorate is responsible to:

- determine the terms and conditions regarding the safety of life and property at sea,

- establish the national regulatory framework on maritime safety issues, to adapt the national law to the EU legislation and the International Conventions ratified by Greece,
- organize and monitor the quality control inspections on Greek-Flagged ships, as well as foreign-Flagged ships which call to Greek ports,
- promote and coordinate the activities dealing with international matters related to the maritime safety,
- organize the operational function of the vessels traffic monitoring systems (VTS, VTMIS), as well as the systems of coastal surveillance and the National Maritime Single Window (NMSW).

Telecommunications / ICTs constitutes the base for the operational use of our systems and their performance. Systems as the VTSs are in need of a high-quality telecommunications / ICTs in order to provide their services that have a great impact to the safety of the human life, the maritime environment, the ship and its cargo.

The NMSW is proven to facilitate transportation via sea as the administrative burden is reduced and the administrative procedures are simplified. Internet is the basic condition for the exchange of information, so that these systems can work and be interoperable.

Telecommunications / ICTs and interoperability provide the need for fast, safe and reliable connections/networks in order to operate efficient and provide high-quality services to every maritime activity. This has a positive impact to sustainable development and economy in general.]

Question 2:

What are the opportunities and challenges for the adoption and growth of the new and emerging telecommunications/ICTs and internet?

Answer to question 2: [Shipping exploits every aspect of technology. As technology is evolving, it is only logical that shipping follows and adapts. One emerging technology that is applicable and has already being tested is Maritime Autonomous Surface Ships (MASS). This is divided to categories from manned ships to fully autonomous ones. These ships will operate to serve safely their purpose, navigate through straits and coasts among other ships and respond to every call (as from VTSs). This requires uninterrupted and high-quality telecommunications / ICTs and has a big impact to the economy.]

Question 3:

How can governments and the other stakeholders harness the benefits of new and emerging telecommunications/ICTs?

Answer to question 3: [Governments and the other stakeholders with respect and aim to development, should follow and apply new and emerging telecommunications / ICTs, so they can keep up, help and boost all these factors that a modern state should provide to the shipping.]

Question 4:

What are the best practices for promoting human skills, institutional capacity, innovation and investment for new and emerging telecommunications/ICTs?

Answer to question 4: [Add your input in this section]

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