|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Title: ITU logo | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2022-2024 | | | TSAG-TD125 |
| TSAG |
| **Original: English** |
| **Question(s):** | | N/A | | Geneva, 12-16 December 2022 |
| **TD (Ref.:** [SG13-LS34](http://handle.itu.int/11.1002/ls/sp17-sg13-oLS-00034.docx)**)** | | | | |
| **Source:** | | ITU-T Study Group 13 | | |
| **Title:** | | LS/i on new Question 10/13 [from ITU-T SG13] | | |
| **LIAISON STATEMENT** | | | | |
| **For action to:** | | | TSAG | |
| **For information to:** | | | - | |
| **Approval:** | | | ITU-T Study Group 13 meeting (Geneva, 14 November 2022) | |
| **Deadline:** | | | N/A | |
| **Contact:** | | | Kazunori Tanikawa NICT Japan | E-mail: [kaz.tanikawa@nict.go.jp](mailto:kaz.tanikawa@nict.go.jp) |

A new liaison statement has been received from SG13.

This liaison statement follows and the original file can be downloaded from the ITU ftp server at <http://handle.itu.int/11.1002/ls/sp17-sg13-oLS-00034.docx>.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2022-2024 | | | | **SG13-LS34** |
| **STUDY GROUP 13** |
| **Original: English** |
| **Question(s):** | | All/13 | | | Geneva, 14 November 2022 |
| **Ref.: SG13-TD70/PLEN** | | | | | |
| **Source:** | | ITU-T Study Group 13 | | | |
| **Title:** | | LS on new Question 10/13 [to TSAG] | | | |
| **LIAISON STATEMENT** | | | | | |
| **For action to:** | | | TSAG | | |
| **For information to:** | | | - | | |
| **Approval:** | | | **ITU-T Study Group 13 meeting (Geneva, 14 November 2022)** | | |
| **Deadline:** | | | N/A | | |
| **Contact:** | | | Kazunori Tanikawa NICT Japan | E-mail: [kaz.tanikawa@nict.go.jp](mailto:kaz.tanikawa@nict.go.jp) | |

**Introduction:**

At its plenary meeting in Geneva (14 November 2022), ITU-T Study Group 13 discussed a proposal to set up a new Question 10/13 “Future networks coordination”.

Question 10/13 will be dealing with coordination and vocabulary issues. A need in such a question became evident at the SG13 July 2022 meeting. 14 November 2022 SG13 plenary elaborated the idea of coordination further and agreed on a need of a new Question on coordination of future network studies.

**Members that are supporting the creation of the new Q10/13 Question:**

1. NICT Japan, (2) Ericsson Canada, (3) Slovenia, (4) Tunisia Telecom, (5) India and

(6) Uzbekistan

**Action:**

According to WTSA Resolution 1 (Rev. Geneva, 2022) clause 7, 7.1.7, 7.2.2 and 7.2.3, SG13 requests TSAG to review and adopt the text of its new Question as found in Annex 1.

**Annex** 1 - ***New Q10/13 text***

DRAFT QUESTION 10/13

Question 10/13 - Future networks coordination

(New Question)

### 1 Motivation

ITU-T Study Group 13 studies future networks and emerging network technologies; therefore, new concepts and new technologies are often brought to and discussed in Study Group 13. Examples are the conjunction of computing and communications, the integration between terrestrial and non-terrestrial networks and a brand-new Internet trend. Study Group 13 has responsibility for examining the value of such new aspects from the viewpoints of global standardization and for making arrangement both within Study Group 13 and with external standardization bodies based on the lead Study Group roles.

This Question will consider the preparation of elaborating a new technical vision on future networks and emerging technologies. To ensure efficient and effective standardization works with consistency among relevant SDOs’ activities, this Question provides coordination and management on future networks and emerging technologies standardization.

In addition, this Question will also take care of the change of organization of Study Group 13 if bringing new aspects deserve to take actions.

### 2 Question

Study items to be considered include, but are not limited to:

* examination of the value and impact of a brand-new Study Group’s activity relevant to future networks and emerging technologies on the industries and markets;
* coordination of standardization activities on future networks and emerging technologies to which multiple Questions are relevant in the Study Group;
* identifying future networks and emerging technologies relevant definitions of concepts, architectural elements, protocol actions, pieces of equipment, etc. in IETF standards-track Requests for Comments (RFCs), ITU-T Recommendations, ISO standards, and normative output of other organizations recognized by ITU-T;
* reaching out to other SDOs on future networks and emerging technologies standardization activities to provide a focal point for responses to liaison statements which cut across several Questions.

### 3 Tasks

Tasks include, but are not limited to:

* leading the discussion on making a new standardization concept on future networks and emerging technologies which cut across multiple Questions in the study group through apt communication processes;
* checking the appropriateness of a the allocation of new work item proposals on future networks and emerging technologies to appropriate Questions to ensure their consistency and to avoid their duplication in Study Group’s work programme;
* evaluating of and giving advice to improve new definitions in draft Recommendations in the Study Group, and requesting to revise existing definitions in published Recommendations if necessary with coordination of focal point of CSV;
* following-up and supporting the new standardization activities (e.g., a suggestion to survey relevant study topics);
* using suitable coordination mechanisms to harmonize with other SDOs’ standardization activities on future networks and emerging technologies.

NOTE – This Question is not expected to produce any Recommendations.

### 4 Relationships

Recommendations

* Y-series Recommendations under the responsibility of SG13

Questions

* All Questions in SG13

Study Groups

* All ITU-T study groups and TSAG
* ITU-R SG 5
* ITU-D SGs 1 and 2

Other bodies

* ATIS
* BBF
* ETSI
* IEEE
* IETF
* ISO/IEC JTC 1/SC 6, SC 38, SC 41 and SC42
* 3GPP

WSIS Action Lines:

* C5

Sustainable Development Goals:

* SDG 8 ([Decent Work and Economic Growth](http://www.un.org/development/desa/disabilities/envision2030-goal8.html))
* SDG 9 ([Industry, Innovation and Infrastructure](http://www.un.org/development/desa/disabilities/envision2030-goal9.html))

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_