|  |  |  |
| --- | --- | --- |
| Title: ITU logo | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATION STANDARDIZATION SECTOR**STUDY PERIOD 2022-2024 | TSAG-TD354 |
| TSAG |
| **Original: English** |
| **Question(s):** | N/A | Geneva, 22-26 January 2024 |
| **TD(Ref.:** [SG20-LS87](http://handle.itu.int/11.1002/ls/sp17-sg20-oLS-00087.docx)**)** |
| **Source:** | ITU-T Study Group 20 |
| **Title:** | LS/r on Telecommunication Management and OAM Project Plan (reply to SG2-LS61) [from ITU-T SG20] |
| **LIAISON STATEMENT** |
| **For action to:** | - |
| **For information to:** | ITU-T SG2, TSAG |
| **Approval:** | ITU-T Study Group 20 meeting (Arusha, 22 September 2023) |
| **Deadline:** | N/A |
| **Contact:** | Hyoung Jun KimSG20 Chairman  | Tel: +82 428606576E-mail: khj@etri.re.kr |
| **Contact:** | Chao MaCAICT China | Tel: +8618612866101E-mail: machao@caict.ac.cn  |

This liaison statement answers [SG2-LS61](https://www.itu.int/ifa/t/2022/ls/sg2/sp17-sg2-oLS-00061.zip).

A new liaison statement has been received from SG20.

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-sg20-oLS-00087.docx>.

|  |  |  |
| --- | --- | --- |
|  | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2022-2024 | **SG20-LS87** |
| **STUDY GROUP 20** |
| **Original: English** |
| **Question(s):** | 3, All/20 | Arusha, 13–22 September 2023 |
| **Ref.: SG20-TD1044-R1** |
| **Source:** | ITU-T Study Group 20 |
| **Title:** | LS/r on Telecommunication Management and OAM Project Plan (reply to SG2-LS61)  |
| **LIAISON STATEMENT** |
| **For action to: -** | - |
| **For information to:** | ITU-T SG2, TSAG  |
| **Approval:** | ITU-T Study Group 20 meeting (Arusha, 22 September 2023) |
| **Deadline:** | N/A |
| **Contact:** | Hyoung Jun KimSG20 Chairman  | Tel: +82 428606576E-mail: khj@etri.re.kr |
| **Contact:** | Chao MaCAICT China | Tel: +8618612866101E-mail: machao@caict.ac.cn  |

|  |  |
| --- | --- |
| **Abstract:** | This Liaison Statement contains the response of ITU-T Study Group 20 to ITU-T Study Group 2 Question 5/2.  |

This Liaison Statement answers [SG2-LS61](http://handle.itu.int/11.1002/ls/sp17-sg2-oLS-00061.zip).

ITU-T Study Group 20 would like to thank ITU-T Study Group 2 for sending the Liaison Statement contained in [TD789](https://www.itu.int/md/T22-SG20-230913-TD-GEN-0789/en). ITU-T Study Group 20 acknowledges the importance of the Telecommunications Management and OAM Project Plan.

In this regard, ITU-T Study Group 20 would like to share the relevant work items with ITU-T Study Group 2:

* [Recommendation ITU-T Y.4500.5](https://www.itu.int/ITU-T/recommendations/rec.aspx?rec=13501) “oneM2MoneM2M management enablement (OMA)”
* [Recommendation ITU-T Y.4500.6](https://www.itu.int/ITU-T/workprog/wp_item.aspx?isn=14327) “oneM2M management enablement (BBF) ”
* [Recommendation ITU-T Y.4701](https://www.itu.int/ITU-T/recommendations/rec.aspx?rec=11546) “SNMP-based sensor network management framework”
* [Recommendation ITU-T Y.4702](https://www.itu.int/ITU-T/recommendations/rec.aspx?rec=12780) “Common requirements and capabilities of device management in the Internet of things”

## [Recommendation ITU-T Y.4561](https://www.itu.int/ITU-T/recommendations/rec.aspx?rec=14380) “Blockchain-based data management for supporting Internet of things and smart cities and communities”

* [Recommendation ITU-T Y.4602](https://www.itu.int/ITU-T/recommendations/rec.aspx?rec=15486) “Data processing and management framework for IoT and ”smart cities and communities”
* [Recommendation ITU-T Y.4212](https://www.itu.int/ITU-T/recommendations/rec.aspx?rec=14814) “Requirements and capabilities of network connectivity management in the Internet of things”
* [Draft Recommendation ITU-T Y.IoT-DPE](https://www.itu.int/ITU-T/workprog/wp_item.aspx?isn=18745) “Management framework for IoT-based distributed power equipment”
* [Draft Recommendation ITU-T Y.IoT-NCM-arch](https://www.itu.int/ITU-T/workprog/wp_item.aspx?isn=18462) “Functional architecture of network connectivity management in the Internet of things”
* [Draft Recommendation ITU-T Y.4704 Y.TM.DM-API](https://www.itu.int/ITU-T/workprog/wp_item.aspx?isn=17920) “IoT Device Management API REST Specification”
* [Draft Recommendation ITU-T Y.4703 Y.TM.SM-API](https://www.itu.int/ITU-T/workprog/wp_item.aspx?isn=17919) “IoT Service Management API REST Specification”
* [Draft Recommendation ITU-T Y.IoT-Smartcity-Risk](https://www.itu.int/ITU-T/workprog/wp_item.aspx?isn=17916) “Reference framework of cybersecurity risk management of IoT ecosystems on smart cities”
* [Draft Technical Report ITU-T YSTR.IoT-IMS](https://www.itu.int/ITU-T/workprog/wp_item.aspx?isn=18473)“Requirements and capability framework for identification management service of IoT device”

All the information, including the Recommendation number, description, document classification, last draft text source (TD number), planned consent dates, Study Questions, and Editors can be found in the hyperlinks.

ITU-T Study Group 20 looks forward to keeping its continued collaboration with ITU-T Study Group 2 on this topic.

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