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| Title: ITU logo | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2022-2024 | | | | TSAG-TD652 |
| TSAG |
| **Original: English** |
| **Question(s):** | | N/A | | | Geneva, 29 July - 2 August 2024 |
| **TD (Ref.:** [SG5-LS136](http://handle.itu.int/11.1002/ls/sp17-sg5-oLS-00136.docx)**)** | | | | | |
| **Source:** | | ITU-T Study Group 5 | | | |
| **Title:** | | LS/r on action item 73-17 (Resolution 73 on environment and climate change) (reply to TSAG-LS36) [from ITU-T SG5] | | | |
| **LIAISON STATEMENT** | | | | | |
| **For action to:** | | | - | | |
| **For information to:** | | | TSAG | | |
| **Approval:** | | | ITU-T Study Group 5 management team (23 July 2024, by correspondence) | | |
| **Deadline:** | | | N/A | | |
| **Contact:** | | | Dominique Würges ITU-T Study Group 5 Chair | E-mail: [dominique.wurges@orange.com](mailto:dominique.wurges@orange.com) | |
| **Contact:** | | | Fryderyk Lewicki WP1/5 Chair | Tel: +48 71 321 09 24 E-mail: [fryderyk.lewicki@orange.com](mailto:fryderyk.lewicki@orange.com) | |
| **Contact:** | | | Paolo Gemma WP2/5 Chair | Tel: +390239994000 E-mail: [paolo.gemma@huawei.com](mailto:paolo.gemma@huawei.com) | |
| **Contact:** | | | Shuguang Qi  WP3/5 Chair | Tel: +86 10 82053589-8858 E-mail: [qishuguang@caict.ac.cn](mailto:qishuguang@caict.ac.cn) | |
| **Contact:** | | | Reyna Ubeda Engineer to ITU-T Study  Group 5 TSB | Tel: +41227305356 E-mail: [reyna.ubeda@itu.int](mailto:reyna.ubeda@itu.int) | |

A new liaison statement has been received from SG5.

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-sg5-oLS-00136.docx>.

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|  | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2022-2024 | | | | | **SG5-LS136** |
| **STUDY GROUP 5** |
| **Original: English** |
| **Question(s):** | | All/5 | | | | 23 July 2024 |
| **LIAISON STATEMENT** | | | | | | |
| **Source:** | | ITU-T Study Group 5 | | | | |
| **Title:** | | LS/r on action item 73-17 (Resolution 73 on environment and climate change) (reply to TSAG-LS36) | | | | |
| **LIAISON STATEMENT** | | | | | | |
| **For action to:** | | | | – | | |
| **For information to:** | | | | TSAG | | |
| **Approval:** | | | | ITU-T Study Group 5 management team (23 July 2024, by correspondence) | | |
| **Deadline:** | | | | N/A | | |
| **Contact:** | | | Dominique Würges ITU-T Study Group 5 Chair | | E-mail: [dominique.wurges@orange.com](mailto:dominique.wurges@orange.com) | |
| **Contact:** | | | Fryderyk Lewicki WP1/5 Chair | | Tel: +48 71 321 09 24 E-mail: [fryderyk.lewicki@orange.com](mailto:fryderyk.lewicki@orange.com) | |
| **Contact:** | | | Paolo Gemma WP2/5 Chair | | Tel: +390239994000 E-mail: [paolo.gemma@huawei.com](mailto:paolo.gemma@huawei.com) | |
| **Contact:** | | | Shuguang Qi  WP3/5 Chair | | Tel: +86 10 82053589-8858 E-mail: [qishuguang@caict.ac.cn](mailto:qishuguang@caict.ac.cn) | |
| **Contact:** | | | Reyna Ubeda Engineer to ITU-T Study Group 5 TSB | | Tel: +41227305356 E-mail: [reyna.ubeda@itu.int](mailto:reyna.ubeda@itu.int) | |

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| **Abstract:** | This liaison informs TSAG of ITU-T Study Group 5 collaboration on the topics related to Environment, Climate Change and Circular Economy with other Study Groups |

This liaison replies [TSAG-LS36](http://handle.itu.int/11.1002/ls/sp17-tsag-oLS-00036.docx).

ITU-T Study Group 5 would like to inform TSAG that Study Group 5 actively provides guidance to other ITU-T Study Groups on matters related to Environment, Climate Change and Circular Economy. For example, from 2023 until now, Study Group 5 has liaised with Study Group 3, Study Group 11, Study Group 13 and Study Group 20, as shown in Annex 1 in the table below.

ITU-T Study Group 5 looks forward to continuing collaboration with TSAG on this matter.

Annex 1:   
Liaison statement from Study Group 5 to other Study Groups on topics related to Environment, Climate Change and Circular Economy

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| **oLS** | **Source** | **Title** | **For action to** | **Related to iLS** | **Approved on** |
| [SG5-LS99](https://www.itu.int/ifa/t/2022/ls/sg5/sp17-sg5-oLS-00099.zip) | ITU-T SG5 | LS on Progress of work item ITU-T L.EEIoT “Energy Efficiency for Intelligent Internet of Things Platform” | SG20; | - | 22/11/2023 |
| [SG5-LS88](https://www.itu.int/ifa/t/2022/ls/sg5/sp17-sg5-oLS-00088.docx) | ITU-T SG5 | LS on creation of the new work item ITU-T L.EEIoT “Energy Efficiency for Intelligent Internet of Things Platform” | SG20; | - | 23/06/2023 |
| [SG5-LS68](https://www.itu.int/ifa/t/2022/ls/sg5/sp17-sg5-oLS-00068.docx) | ITU-T SG5 | LS/r on consideration of a new work item “Requirements and framework of network function enhancements of IMT-2020 networks and beyond from the energy efficiency perspective” (reply to SG13-LS78) | SG13; | [SG13-LS78](https://www.itu.int/ifa/t/2022/ls/sg13/sp17-sg13-oLS-00078.docx) | 23/06/2023 |
| [SG5-LS54](https://www.itu.int/ifa/t/2022/ls/sg5/sp17-sg5-oLS-00054.docx) | ITU-T Working Party 2/5 | LS/r on consideration of a new work item Q.PMEE “Protocol for managing energy efficiency with AI-assisted analysis in IMT-2020 networks and beyond” (SG11-LS52) | SG11; | [SG11-LS52](https://www.itu.int/ifa/t/2022/ls/sg11/sp17-sg11-oLS-00052.zip) | 09/02/2023 |

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| **oLS** | **Source** | **Title** | **For info. to** | **Related to iLS** | **Approved on** |
| [SG5-LS117](https://www.itu.int/ifa/t/2022/ls/sg5/sp17-sg5-oLS-00117.zip) | ITU-T SG5 | LS on Recommendation ITU-T L.1391 (ex.L.5G\_Sharing), “Specification of 5G network sharing and co-construction adapting to climate change mitigation” | SG3; FG-CD; | - | 15/04/2024 |
| [SG5-LS111](https://www.itu.int/ifa/t/2022/ls/sg5/sp17-sg5-oLS-00111.docx) | ITU-T SG5 | LS on information regarding consented Recommendation ITU-T L.1640 (ex L.DMA) “Methodology for dynamic monitoring and analysis of greenhouse gas emissions in city” | SG20; | - | 22/11/2023 |
| [SG5-LS95](https://www.itu.int/ifa/t/2022/ls/sg5/sp17-sg5-oLS-00095.docx) | ITU-T SG5 | LS/r on the “agreement of ITU-T Q Suppl.76 and new draft Recommendation ITUT Q.GIR” and “ITU Workshop, Episode 2: ‘Global approaches on combating counterfeiting of telecommunication/ICT devices and mobile device theft’” (reply to SG11-LS127 and SG11-LS128) | SG11; | SG11-LS128, SG11-LS127 | 22/11/2023 |
| [SG5-LS75](https://www.itu.int/ifa/t/2022/ls/sg5/sp17-sg5-oLS-00075.docx) | ITU-T SG5 | LS/r on new Recommendation ITU-T Y.3532: “Cloud computing – Functional requirements of Platform as a Service for cloud native applications” (reply to SG13-LS68) | SG13; | [SG13-LS68](https://www.itu.int/ifa/t/2022/ls/sg13/sp17-sg13-oLS-00068.zip) | 23/06/2023 |

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