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| INTERNATIONAL TELECOMMUNICATION UNION | **TSAG** |
| **TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2017-2020 | **TD 117 Rev.1** |
| **English only****Original: English** |
| **Question(s):** | NA | **Meeting:** | Geneva, 1-4 May 2017 |
| **Study Group:** | TSAG | **Working Party:** |  |
| **Source:** | TSAG Chairman |
| **Title:**  | Draft LS/o on Open Source |
| **Purpose:** | Discussion |
| **LIAISON STATEMENT** |
| **For action to:** | ITU-T SGs |
| **For comment to:** | - |
| **For information to:** | - |
| **Approval:** | **-** |
| **Deadline:** | 12 March 2018 |
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| **Keywords:** | Open Source |
| **Abstract:** | TSAG liaises with all ITU-T SGs on open source. |

At the July 2016 TSAG meeting (R-8 Study Period 2013) contributions were invited on how ITU-T can engage effectively with the open source community. Resolution 90 (Rev. Hammamet, 2016) references R-8 and resolves that TSAG will continue to work on the benefits and disadvantages of implementing open source projects in relation to the work of the ITU-T.

At the May 2017 TSAG contributions were reviewed during the TSAG Rapporteur Group on Strengthening Collaboration (RG-SC) that progressed the open source topic. This started with an agreement to pursue a common understanding of open source. The meeting also highlighted some of the current open source related activities in ITU-T, as well as the development of reference implementations for ITU-T Recommendations. See TSAG [TD 086](https://www.itu.int/md/T17-TSAG-170501-TD-GEN-0086) with the report of the May 2017 TSAG RG-SC meeting.

TSAG requests information from the Study Groups on your activities related to open source as directed by Resolution 90, and specifically in response to the questions reproduced in Annex A.

Annex A

From TSAG-R8 clause 20.3.4

TSAG … found interest to consider guidelines for cooperation with open source communities, taking into account IPR issues that will be handled by the TSB Director’s IPR ad hoc group. Contributions are solicited to the next TSAG RG-SC meeting to address the following questions:

a) What are the experiences of study groups and focus groups with open source? Is there a requirement of ITU-T study groups to collaborate with open source communities?

b) What are the possible relationships between ITU-T Recommendations and open source? How to develop ITU-T Recommendations in collaboration with open source communities? How can open source foster the implementation of ITU-T Recommendations?

c) What are the gaps with our existing instruments, processes and procedures (for example: Recommendations ITU-T A.5, A.25, A Supplement 5, JCAs, FGs, MoUs) when applied to interaction with open source communities?

d) What approaches to open source collaboration with other organizations are beneficial?

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