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| **TSAG** |
| **Original: English** |
| **Question(s):** | | N/A | | Geneva, 26 February-2 March 2018 |
| **TD**  **(Ref.:** [SG9 - LS 42](http://ifa.itu.int/t/2017/ls/sg9/sp16-sg9-oLS-00042.docx)**)** | | | | |
| **Source:** | | ITU-T Study Group 9 | | |
| **Title:** | | LS/r on request for background information on the implementation of the 2012 International Telecommunication Regulations (reply to TSAG-LS8)  [from ITU-T SG9] | | |
| **Purpose:** | | Information | | |
| **LIAISON STATEMENT** | | | | |
| **For action to:** | | | - | |
| **For comment to:** | | | - | |
| **For information to:** | | | TSAG | |
| **Approval:** | | | ITU-T Study Group 9 meeting (Geneva, 30 January 2018) | |
| **Deadline:** | | | N/A | |
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| **Keywords:** | TSAG; International Telecommunication Regulations; background information |
| **Abstract:** | This liaison statements provides background information of SG9 which is related to the implementation of ITRs |

Study Group 9 would like to thank TSAG for incoming Liaison Statement [TSAG - LS8](http://handle.itu.int/11.1002/ls/sp16-tsag-oLS-00008.docx).

The SG9 Chairman has already provided a quick feedback (via email sent through the Secretariat) to TSAG in September 2017. After further discussion at the ITU-T SG9 meeting (22-30 January 2018), concerning the relevant ITU‑T Recommendations in implementing the 2012 ITRs, SG9 would like to inform you that the following ITU-T Recommendations developed by SG9 are related to the provision of preferential telecommunications on the cable TV networks which is mentioned in article 5.3 of the ITRs (2012).

[ITU-T J.260](https://www.itu.int/rec/T-REC-J.260/en): Requirements for preferential telecommunications over IPCablecom networks: Clause 5 - Architectural cases for preferential telecommunications over IPCablecom networks, including sub-clause 5.1 - IPCablecom to/from PSTN and sub-clause 5.2 - On-net to on-net; Clause 6 - Requirements for preferential telecommunications in IPCablecom, including sub-clause 6.1 - Requirements for authentication in IPCablecom networks and sub-clause 6.2 - Requirements for priority treatment in IPCablecom networks.

Note: The term “IPCablecom” is defined in ITU-T J.160 as follows:

IPCablecom: An ITU-T project that includes an architecture and a series of Recommendations that enable the delivery of real-time services over the cable television networks using cable modems.

[ITU-T J.261](https://www.itu.int/rec/T-REC-J.261/en): Framework for implementing preferential telecommunications in IPCablecom and IPCablecom2 networks. This Recommendation provides a framework for implementing preferential capabilities in IPCablecom and IPCablecom2 networks.

[ITU-T J.262](https://www.itu.int/rec/T-REC-J.262/en): Specifications for authentication in preferential telecommunications over IPCablecom2 networks. This Recommendation defines specifications stemming from the requirements of Recommendation ITU-T J.260 for mechanisms to provide authentication in IPCablecom2 networks in support of preferential telecommunication services that need or benefit from preferential treatment.

[ITU-T J.263](https://www.itu.int/rec/T-REC-J.263/en): Specification for priority in preferential telecommunications over IPCablecom2 networks. This Recommendation provides specifications stemming from the requirements of [ITU-T J.260] for mechanisms to provide priority in IPCablecom2 networks in support of preferential/prioritized treatment to services that need or benefit from such treatment.

ITU-T SG9 looks forward to continuing its cooperation with TSAG Expert Group on ITR with relevant additional information if any.

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