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|  | **Radiocommunication Advisory Group  Geneva, 10-13 May 2016** | |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** | |  | |
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|  | | **Document RAG16/3-E** | |
| **21 March 2016** | |
| **English only** | |
| ITU-T Study Group 20 | | | |
| LIAISON STATEMENT TO THE RAG ON THE NEW ITU-T Study Group 20 | | | |

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| **Summary**  The attached ITU-T SG20 document presents the liaison statement from ITU-T SG20 on the new ITU-T SG20.  **Action required**  RAG is invited to review this document and to provide guidance as deemed appropriate. |

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| **itu-old** | INTERNATIONAL TELECOMMUNICATION UNION | | | | | | COM 20 – LS 017 – E |
| **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2013-2016 | | | |  | | |
| **English only**  **Original: English** | | |
| **Question(s):** | | All/20 | | Geneva, 19-23 October 2015 | | | |
| **Ref.: TD 107 (GEN/20)** | | | | | | | |
| **Source:** | | ITU-T SG20 | | | | | |
| **Title:** | | LS on new ITU-T SG20 | | | | | |
| **LIAISON STATEMENT** | | | | | | | | |
| **For action to:** | | | All ITU-R and ITU-D study groups; RAG and TDAG | | | | | |
| **For comment to:** | | | - | | | | | |
| **For information to:** | | | - | | | | | |
| **Approval:** | | | ITU-T Study Group 20 meeting (Geneva, 23 October 2015) | | | | | |
| **Deadline:** | | | N/A | | | | | |
| **Contact:** | | Nasser Saleh Al Marzouqi  Telecommunications Regulatory Authority, United Arab Emirates | | | | Tel: +97 6118 468 Fax: +97 6118 484 Email: [nasser.almarzouqi@tra.gov.ae](mailto:nasser.almarzouqi@tra.gov.ae) | | |
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A new ITU-T Study Group 20: IoT and its applications including smart cities and communities (SC&C) has been established in June 2015 and held its first meeting from 19 to 23 October 2015 in Geneva, Switzerland.

The decision to create ITU-T SG20 was made by the Telecommunication Standardization Advisory Group (TSAG) at its meeting at ITU Headquarters in Geneva, 2-5 June 2015, exercising TSAG's authority to modify ITU-T's structure and work programme between quadrennial World Telecommunication Standardization Assemblies.

ITU-T SG20 is working to address the standardization requirements of Internet of Things (IoT) technologies, with an initial focus on IoT applications in smart cities and communities (SC&C).

ITU-T SG20 develops international standards to enable the coordinated development of IoT technologies, including machine-to-machine communications and ubiquitous sensor networks. A central part of this study is the standardization of end-to-end architectures for IoT, and mechanisms for the interoperability of IoT applications and datasets employed by various vertically oriented industry sectors.

For additional information on ITU-T SG20 structure, management team and ongoing work, please see: [www.itu.int/en/ITU-T/studygroups/2013-2016/20/Pages/default.aspx](http://www.itu.int/en/ITU-T/studygroups/2013-2016/20/Pages/default.aspx)

ITU-T SG20 would like to invite you to collaborate with and contribute to its work. Your expertise would be highly appreciated.

In order to facilitate collaboration between all Sectors, ITU-T SG20 is pleased to invite you to nominate a Liaison Rapporteur to attend and contribute to ITU-T SG20 activities.

ITU-T SG20 looks forward to cooperating with you.

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