|  |  |  |
| --- | --- | --- |
| **ITU-T Study Groups** | **Core IoT Questions** | **Additional Questions for future involvement** |
| [SG2](http://www.itu.int/ITU-T/studygroups/com02/index.asp) - Operational aspects of service provision and telecommunications management | [Q1](http://www.itu.int/en/ITU-T/studygroups/2013-2016/02/Pages/q1.aspx)/2 - Application of numbering, naming, addressing and identification plans for fixed and mobile telecommunication services |  |
| [SG3](http://www.itu.int/ITU-T/studygroups/com03/index.asp) - Tariff and accounting principles including related telecommunication economic and policy issues | [Q1](http://www.itu.int/en/ITU-T/studygroups/2013-2016/03/Pages/q1.aspx)/3 - Development of charging and accounting/settlement mechanisms for international telecommunications services using the Next Generation Networks (NGNs) and any possible future development, including adaptation of existing D-series Recommendations to the evolving user needs |  |
| [SG9](http://www.itu.int/ITU-T/studygroups/com09/index.asp) - Television and sound transmission and integrated broadband cable networks | - | [Q5](http://www.itu.int/en/ITU-T/studygroups/2013-2016/09/Pages/q5.aspx)/9 - Functional requirements for residential gateway and set-top box for the reception of advanced content distribution services[Q8](http://www.itu.int/en/ITU-T/studygroups/2013-2016/09/Pages/q8.aspx)/9 - The IP enabled multimedia applications and services for cable television networks enabled by converged platforms[Q9](http://www.itu.int/en/ITU-T/studygroups/2013-2016/09/Pages/q9.aspx)/9 - Requirements for advanced service capabilities for broadband cable home networks |
| [SG11](http://www.itu.int/ITU-T/studygroups/com11/index.asp) - Signalling requirements, protocols and test specifications | [Q1](http://www.itu.int/en/ITU-T/studygroups/2013-2016/11/Pages/q1.aspx)/11 - Signalling and protocol architectures in emerging telecommunication environments [Q12](http://www.itu.int/en/ITU-T/studygroups/2013-2016/11/Pages/q12.aspx)/11 - Internet of things test specifications | [Q2](http://www.itu.int/en/ITU-T/studygroups/2013-2016/11/Pages/q2.aspx)/11 - Signalling requirements and protocols for service and application in emerging telecommunication environments[Q4](http://www.itu.int/en/ITU-T/studygroups/2013-2016/11/Pages/q4.aspx)/11 - Signalling requirements and protocols for Bearer and Resource control in emerging telecommunication environments[Q8](http://www.itu.int/en/ITU-T/studygroups/2013-2016/11/Pages/q8.aspx)/11 - Guidelines for implementations of signalling requirements and protocols[Q7](http://www.itu.int/en/ITU-T/studygroups/2013-2016/11/Pages/q7.aspx)/11 - Signalling and control requirements and protocols for network attachment supporting multi-screen service, future networks, and M2M[Q13](http://www.itu.int/en/ITU-T/studygroups/2013-2016/11/Pages/q13.aspx)/11 - Monitoring parameters for protocols and emerging networks[Q10](http://www.itu.int/en/ITU-T/studygroups/2013-2016/11/Pages/q10.aspx)/11 - Service and networks benchmarking measurements |
| [SG13](http://www.itu.int/ITU-T/studygroups/com13/index.asp) - Future networks including mobile and NGN | [Q1](http://www.itu.int/en/ITU-T/studygroups/2013-2016/13/Pages/q1.aspx)/13 - Service scenarios, deployment models and migration issues based on convergence services[Q2](http://www.itu.int/en/ITU-T/studygroups/2013-2016/13/Pages/q2.aspx)/13 - Requirements for NGN evolution (NGN-e) and its capabilities including support of IoT and use of software-defined networking[Q3](http://www.itu.int/en/ITU-T/studygroups/2013-2016/13/Pages/questions.aspx)/13 - Functional architecture for NGN evolution (NGN-e) including support of IoT and use of software-defined networking[Q11](http://www.itu.int/en/ITU-T/studygroups/2013-2016/13/Pages/q11.aspx)/13 - Evolution of user-centric networking, services, and interworking with networks of the future including Software-Defined Networking | [Q6](http://www.itu.int/en/ITU-T/studygroups/2013-2016/13/Pages/q6.aspx)/13 - Requirements and mechanisms for network QoS enablement (including support for software-defined networking) |
| [SG16](http://www.itu.int/ITU-T/studygroups/com16/index.asp) - Multimedia coding, systems and applications | [Q25](http://www.itu.int/en/ITU-T/studygroups/2013-2016/16/Pages/q25.aspx)/16 - IoT applications and services[Q28](http://www.itu.int/en/ITU-T/studygroups/2013-2016/16/Pages/q28.aspx)/16 - Multimedia framework for e-health applications | [Q21](http://www.itu.int/en/ITU-T/studygroups/2013-2016/16/Pages/q21.aspx)/16 - Multimedia framework, applications and services[Q26](http://www.itu.int/en/ITU-T/studygroups/2013-2016/16/Pages/q26.aspx)/16 - Accessibility to multimedia systems and services[Q27](http://www.itu.int/en/ITU-T/studygroups/2013-2016/16/Pages/q27.aspx)/16 - Vehicle gateway platform for telecommunication/ITS services/applications |
| [SG17](http://www.itu.int/ITU-T/studygroups/com17/index.asp) – Security | [Q6](http://www.itu.int/en/ITU-T/studygroups/2013-2016/17/Pages/q6.aspx)/17 - Security aspects of ubiquitous telecommunication services | [Q10](http://www.itu.int/en/ITU-T/studygroups/2013-2016/17/Pages/q10.aspx%27)/17 - Identity management architecture and mechanisms |

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