

**Agenda Item: x**

**Source:** 3GPP IETF Coordinator

**Title:** Terms Of Reference – IETF coordination

**Document:** Approval

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**Terms of Reference**

**Background**

The Internet and the Mobile networks are two of the fastest growing markets and they are on a convergence course. The operative and technological impetus provided by the Internet society (ISOC) and 3GPP (3<sup>rd</sup> generation partnership project) is a key factor behind the successful development of these industries.

The 3GPP is a global initiative by the worldwide standard development organizations, including ETSI (Europe), T1P1 (USA), ARIB/TTC (Japan), TTA (Korea) and CWTS (China) to develop globally applicable 3G mobile standards.

The ISOC is an international organization that promotes the open development of standards, protocols and the technical infrastructure of the Internet. Under the auspicious of the ISOC, the Internet Engineering Task Force (IETF) and the Internet Architecture Board (IAB) have the overall responsibility for the development and the evolution of the Internet. The IETF is the protocol engineering and development arm.

**In order to secure the timely development of the Mobile Internet standards, a collaboration has been established between ISOC/IETF and 3GPP.**

### **Responsibility**

- **Official representation of 3GPP interests in key IETF meetings, with respect to 3GPP-IETF relations**
- **Ensure that the relevant 3GPP WGs and TSGs produce RFC development Strategies and incorporate them into the 3GPP project plan**
- **Establish and maintain a working relationship with IETF, i.e. with key members from IAB, IESG and ISOC and with relevant, Area Directors and IETF Work groups**
- **Facilitate the identification of IETF issues within 3GPP**
- **Communicate 3GPP approved positions externally. Approval of the 3GPP positions lie within the sponsoring WG and the corresponding TSG, according to 3GPP approval rules.**
- **Support the creation of new BOFs**
- **Compile and maintain a 3GPP IETF program as part of the 3GPP project plan**
- **Review the IETF work program and ensure that 3GPP needs are incorporated**
- **Report progress on IETF matters to the relevant 3GPP meetings (e.g SA Plenary)**

### **Reporting**

**The IETF coordinator reports directly to TSG SA.**