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| The International Teleocmmunication Union - Connecting the World. | | **International telecommunication union**  **Telecommunication Standardization Bureau** | |  |
|  | | | Geneva, 15 April 2021 | |
| Ref: | **TSB Collective letter 15/11**  SG11/DA | | - To Administrations of Member States of the Union;  - To ITU‑T Sector Members;  - To ITU‑T Associates of Study Group 11;  - To ITU Academia | |
| Tel: | +41 22 730 5780 | |
| Fax: | +41 22 730 5853 | |
| E-mail: | [tsbsg11@itu.int](mailto:tsbsg11@itu.int) | |
| Web: | <http://itu.int/go/tsg11> | |
| **Subject**: | **Virtual meeting of Working Parties 1/11, 2/11 and 3/11, 15-16 July 2021** | | | |

Dear Sir/Madam,

With my agreement to the request of Study Group 11 Chairman (Mr Andrey KUCHERYAVY) and as endorsed at the virtual meeting of Study Group 11 (17 to 26 March 2021), it is my pleasure to invite you to attend the next meeting of Working Party 1/11 (*Signalling requirements and protocols for emerging telecommunications networks*), Working Party 2/11 (*Control and management protocols for IMT-2020*) and Working Party 3/11 (*Conformance and interoperability testing*), which are planned to be run fully virtual from 15 to 16 July 2021, inclusive.

The Working Party 2/11 will be held on 15 July at 0900 hours (Geneva time) and Working Parties 1/11 and 3/11 will be held consequently on 16 July 2021, starting at 1030 hours (Geneva time). The Working Parties meetings will be using the [MyMeetings remote participation tool](https://remote.itu.int/). Documentation, remote participation details and other related information can be found on the home page of the study group at: [www.itu.int/go/tsg11](http://www.itu.int/go/tsg11).

Note that no fellowships will be awarded, and the entire meeting will run in English only with no interpretation.

The main objectives of these meetings are to consider initiating the approval process for the following draft ITU-T Recommendations, as appropriate, depending on the results of the [Rapporteur Group e-meetings](https://www.itu.int/net/ITU-T/lists/rgm.aspx?Group=11&type=interim) held from 7 to 16 July 2021:

**WP1/11:**

- Draft new Recommendation ITU-T Q.SFPtr “Signalling requirements for Service Function Paths Load Balancing Traceroute in SFC”

- Draft new Recommendation ITU-T Q.BNG-P4switch “Procedures for Programming Protocol-Independent Packet Processors(p4) Switch-based vBNG”

**WP2/11:**

- Draft new Recommendation ITU-T Q.INS-PM “Protocol for managing Intelligent Network Slicing with AI-assisted analysis in IMT-2020 network”

- Draft new Recommendation ITU-T Q.HP2P-pp “Hybrid peer-to-peer (P2P) communications: Peer protocol”

- Draft new Recommendation ITU-T Q.HP2P-recov “Hybrid P2P communications: Tree and data recovery procedures”

**WP3/11:**

- Draft new Recommendation ITU-T Q.API4TB “Open APIs for interoperable testbed federations”

- Draft new Recommendation ITU-T Q.vs-iop-ts “Test suite for interoperability testing of virtual switch”

The following meetings will also be organized in parallel:

- interim [Rapporteur Group e-meetings](https://www.itu.int/net/ITU-T/lists/rgm.aspx?Group=11&type=interim) of ITU-T SG11 (7-16 July 2021). More information will be made available on ITU-T SG11 web page ([www.itu.int/go/tsg11](http://www.itu.int/go/tsg11))

˗ Interim Rapporteur Group e-meetings of ITU-T SG13 (5-16 July 2021) followed by the virtual Working Parties 1, 2 and 3/13 (16 July 2021). More information is made available in [TSB Collective letter 15/13](https://www.itu.int/md/T17-SG13-COL-0015/en).

**Key deadlines**:

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| 7 May 2021 | - [Submit ITU-T Member contributions](https://www.itu.int/net/ITU-T/ddp/Default.aspx?groupid=T17-SG11) for which translation is requested |
| 7 June 2021 | - Registration (via the online registration form on the study group homepage at: [www.itu.int/go/tsg11](http://www.itu.int/go/tsg11)) |
| 24 June 2021 | - Submit ITU-T Member contributions to WP1/11, WP2/11 and WP3/11 (15-16 July 2021) (via [Direct Document Posting](https://www.itu.int/net/ITU-T/ddp/Default.aspx?groupid=T17-SG11))  - Submit input documents to interim RGM e-meetings (7-16 July 2021) (via [SharePoint](https://extranet.itu.int/meetings/ITU-T/T17-SG11RGM/SitePages/Welcome.aspx)) |

Practical meeting information is set out in **Annex A**. The draft meeting **agenda and time plan**, prepared by the Chairmen of Working Parties 1/11, 2/11 and 3/11, are set out in **Annex B** and **Annex C,** respectively.

I wish you a productive and enjoyable meeting.

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| --- | --- |
| Yours faithfully,  Chaesub Lee Director of the Telecommunication Standardization Bureau | This QR code redirects to the latest meeeting information at: http://handle.itu.int/11.1002/groups/sg11ITU-T SG11 |
| Latest meeting information |

**Annexes**: 3

ANNEX A  
Practical meeting information

**WORKING METHODS AND FACILITIES**

**DOCUMENT SUBMISSION AND ACCESS**:Member contributions addressed to WP1/11, WP2/11 and WP3/11 should be submitted using [Direct Document Posting](https://www.itu.int/net/ITU-T/ddp/Default.aspx?groupid=T17-SG11); draft TDs should be submitted by e-mail to the study group secretariat using the [appropriate template](https://www.itu.int/en/ITU-T/studygroups/Pages/templates.aspx). Access to meeting documents is provided from the study group homepage, and is restricted to ITU-T Members who have an [ITU user account](http://www.itu.int/TIES/) with TIES access.

Input documents addressed to interim RGM e-meetings of SG11 should be submitted to the [SharePoint](https://extranet.itu.int/meetings/ITU-T/T17-SG11RGM/SitePages/Welcome.aspx) respectively.

**WORKING LANGUAGE**: The entire meeting will run in English only.

**INTERACTIVE REMOTE PARTICIPATION**: The [MyMeetings](https://remote.itu.int/) tool will be used to provide remote participation for all sessions, including decisions-making sessions such as working party and study group plenaries. Delegates must register for the meeting and identify themselves and their affiliation when taking the floor. Remote participation is provided on a best-effort basis. Participants should be aware that the meeting will not be delayed or interrupted because of a remote participant’s inability to connect, listen or be heard, as per the chairman's discretion. If the voice quality of a remote participant is considered insufficient, the Chairman may interrupt the remote participant and may refrain from giving the participant the floor until there is indication that the problem is resolved. The meeting chat facility is an integral part of the meeting and its use is encouraged to facilitate efficient time management during the sessions.

**REGISTRATION**

**REGISTRATION**:Registration is mandatory and is to be done online via the study group home page **at least one month before the start of the meeting**. As outlined in [TSB Circular 68](https://www.itu.int/md/T17-TSB-CIR-0068), the ITU-T registration system requires focal-point approval for registration requests; [TSB Circular 118](https://www.itu.int/md/T17-TSB-CIR-0118) describes how to set up automatic approval of these requests. Some options in the registration form apply only to Member States. The membership is invited to include women in their delegations whenever possible.

Registration is mandatory via the online registration form on the study group homepage which is available at [www.itu.int/go/tsg11](http://www.itu.int/go/tsg11). Without registration, delegates will not be able to access the [MyMeetings remote participation tool](https://remote.itu.int/).

ANNEX B

**Draft Agenda of WP1/11, WP2/11 and WP3/11   
Virtual, 15-16 July 2021**

1. Opening remarks
2. Adoption of the agenda for the plenary meetings of Working Parties 1/11, 2/11 and 3/11
3. Documents allocation
4. Discussion of received contributions
5. Review and approve the reports and outputs of Rapporteur Group meetings
6. Consent of draft Recommendations
7. Agreement on other deliverables
8. Agreement on new work items
9. Agreement on future activities
10. Approval of outgoing liaison statements
11. Work Programme
12. Future meetings
13. AOB
14. Closure of the meeting

NOTE ‒ Updates to the draft Agendas can be found in [SG11-TD66/WP1](https://www.itu.int/md/T17-SG11-210715-TD-WP1-0066/en), [SG11-TD71/WP2](https://www.itu.int/md/T17-SG11-210715-TD-WP2-0071/en), [SG11-TD63/WP3](https://www.itu.int/md/T17-SG11-210715-TD-WP3-0063/en) respectively.

Annex C

**Draft time plan of interim RGM e-meetings of SG11 followed by WP1/11, WP2/11 and WP3/11  
Virtual, 7-16 July 2021**

**(First week)**

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|  | **Wednesday, 7 July 2021** | | | | | | **Thursday, 8 July 2021** | | | | | | **Friday, 9 July 2021** | | | | | |
| 0 | 1 | 2 | 3 | 4 | 5 | 0 | 1 | 2 | 3 | 4 | 5 | 0 | 1 | 2 | 3 | 4 | 5 |
| **Q1/11** |  |  |  |  |  |  |  |  |  | **E** | **E** |  |  |  |  |  |  |  |
| **Q2/11** |  |  |  |  |  |  |  |  |  |  |  |  |  | **E** | **E** |  |  |  |
| **Q3/11** |  | **E** | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q4/11** |  |  |  |  |  |  |  | **E** | **E** |  |  |  |  |  | **E** |  |  |  |
| **Q5/11** |  | **E** | **E** |  |  |  |  |  |  |  |  |  |  | **E** | **E** |  |  |  |
| **Q6/11** |  |  |  |  |  |  | **E** | **E** |  |  |  |  |  |  |  |  |  |  |
| **Q7/11** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q8/11** | **E** | **E** |  |  |  |  |  |  | **E** | **E** |  |  |  |  |  |  |  |  |
| **Q12/11** |  |  |  |  |  |  |  |  |  |  |  |  |  | **E** | **E** |  |  |  |
| **Q13/11** |  |  |  |  |  |  |  | **E** | **E** |  |  |  |  |  |  |  |  |  |
| **Q14/11** | **E** | **E** |  |  |  |  |  |  |  |  |  |  | **E** | **E** |  |  |  |  |
| **Joint Q16/11 and ETSI TC INT** |  |  |  |  |  |  |  |  |  | **1** | **1** |  |  |  |  |  |  |  |
| **Q15/11** |  |  |  |  |  |  |  |  |  | **E** | **E** |  |  |  |  |  |  |  |
| **Q17/11** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **E** | **E** |  |
| **Sessions times (Geneva time)**  **Session 0: 0900-1015; Session 1: 1030-1145; Session 2: 1200-1315; Session 3: 1330-1445; Session 4: 1500-1615; Session 5: 1630-1745** | | | | | | | | | | | | | | | | | | |
| **Key: E – e-meeting via ITU MyMeetings V – virtual meeting via ITU MyMeetings**  **Note:**  **1 – e-meeting via Zoom** | | | | | | | | | | | | | | | | | | |

**(Second week)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | **Monday, 12 July 2021** | | | | | | **Tuesday, 13 July 2021** | | | | | | **Wednesday, 14 July 2021** | | | | | | **Thursday, 15 July 2021** | | | | | | **Friday, 16 July 2021** | | | | | |
| 0 | 1 | 2 | 3 | 4 | 5 | 0 | 1 | 2 | 3 | 4 | 5 | 0 | 1 | 2 | 3 | 4 | 5 | 0 | 1 | 2 | 3 | 4 | 5 | 0 | 1 | 2 | 3 | 4 | 5 |
| **WP1/11 PLEN** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **V** |  |  |  |  |
| **Q1/11** |  |  |  |  |  |  |  |  |  | **E** | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q2/11** |  | **E** | **E** |  |  |  |  |  |  |  |  |  |  | **E** | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q3/11** |  |  |  |  |  |  |  |  | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q4/11** |  | **E** |  |  |  |  |  | **E** |  |  |  |  |  | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q5/11** |  |  |  |  |  |  |  | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **WP2/11 PLEN** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **V** |  |  |  |  |  |  |  |  |  |  |  |
| **Q6/11** |  | **E** | **E** |  |  |  | **E** | **E** |  |  |  |  |  | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q7/11** |  |  |  | **E** | **E** |  |  |  | **E** | **E** |  |  |  |  | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q8/11** | **E** |  |  |  |  |  |  |  |  |  | **E** |  | **E** |  |  | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **WP3/11 PLEN** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **V** |  |  |  |
| **Q12/11** |  |  |  |  |  |  |  |  |  | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q13/11** |  |  |  |  |  |  | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q14/11** |  |  |  |  |  |  | **E** | **E** |  |  |  |  |  | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q16/11** |  |  |  | **E** | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q15/11** |  |  |  | **E** | **E** |  |  |  |  | **E** | **E** |  |  |  |  | **E** | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Q17/11** |  |  |  |  |  |  |  |  |  |  |  | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Sessions times (Geneva time)**  **Session 0: 0900-1015; Session 1: 1030-1145; Session 2: 1200-1315; Session 3: 1330-1445; Session 4: 1500-1615; Session 5: 1630-1745** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Key: E – e-meeting via ITU MyMeetings V – virtual meeting via ITU MyMeetings** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NOTE ‒ Updates to the timetable can be found in [SG11-TD67/WP1](https://www.itu.int/md/T17-SG11-210715-TD-WP1-0067/en), [SG11-TD72/WP2](https://www.itu.int/md/T17-SG11-210715-TD-WP2-0072/en), [SG11-TD64/WP3](https://www.itu.int/md/T17-SG11-210715-TD-WP3-0064/en) respectively.

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