**SA WG6 Meeting #59 Agenda**

**Deadline for SA6#59 Tdocs submission:** Monday, 19 February 2024, 17:00 UTC.

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| **Agenda** | **Title** |
| **1** | **Opening of the meeting** |
|  | **Meeting will start at 9:00 local time on Monday, 26 February 2024** |
| **1.1** | **Welcome speech** |
| **1.2** | **IPR and antitrust policy reminders** |
|  | **IPR Reminder:**The attention of the delegates to the meeting of this Working Group are drawn to the fact that 3GPP Individual Members have the obligation under the IPR Policies of their respective Organizational Partners to inform their respective Organizational Partners of Essential IPRs they become aware of.Delegates are asked to take note that they are hereby invited:* to investigate whether their organization or any other organization owns IPRs which are, or are likely to become Essential in respect of the work of 3GPP.
* to notify their respective Organizational Partners of all potential IPRs, e.g., for ETSI, by means of the IPR Information Statement and the Licensing declaration forms ([https://www.etsi.org/intellectual-property-rights](https://protect2.fireeye.com/v1/url?k=72e74f38-2f294c75-72e6c477-000babff24ad-a3e6b92a751b92e8&q=1&e=ac874efb-738f-46bf-a511-ad4f33d44269&u=https%3A%2F%2Fwww.etsi.org%2Fintellectual-property-rights))
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|  | **Antitrust policy Reminder:**The attention of the delegates to the meeting is drawn to the fact that 3GPP activities are subject to antitrust and competition laws and that compliance with said laws is therefore required by any participant of the meeting, including the Chair and Vice-Chairs. All participants are invited to seek any clarification needed with their legal counsel. The present meeting will be conducted with strict impartiality and in the interests of 3GPP. Delegates are reminded that timely submission of work items in advance of TSG/WG meetings is important to allow for full and fair consideration of such matters. |
| **1.3** | **Reminder to register to the meeting**  |
|  | **Voting Rights Reminder:**SA#59 is an ordinary meeting as outlined in Annex I of the 3GPP Working Procedures. Delegates from 3GPP Individual Members (IMs) are able to accrue voting rights during this meeting.**Registration Reminder:**The deadline for registration for all delegates and officials is one week in advance of the start of the meeting. Registrations after this deadline will still be processed, but timely receipt of meeting related information is not guaranteed for late registrants.* Delegates actively participating in the meeting **MUST REGISTER** on the 3GPP portal.
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| **1.4** | **Reminder for check-in at the meeting and for wearing badges** |
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| **2** | **Agenda and Chair notes** |
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| **3** | **Report from previous meetings** |
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| **4** | **Liaison statements** |
| **4.1** | **Incoming LSs** |
| **4.2** | **Outgoing LSs** |
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| **5** | **Items for early consideration** |
| Please contact the Chair in advance of the meeting for contributions to this agenda item. |
| **5.1** | **Working Agreements / Technical Votes / Elections** |
| This agenda item is a placeholder for matters related to technical votes or working agreements. Please refer to <https://www.3gpp.org/specifications-groups/working-procedures> and <https://www.3gpp.org/specifications-groups/working-agreements>. |
|  | **SA6 Chair Election:****The first round will take place during the Tuesday morning break, February 27.****If a second round is required, it will take place during the Wednesday morning break, February 28.****If a third round is required, it will take place during the Thursday morning break, February 29.** |
| **5.2** | **Others** |
|  | **Reminder #1: Rapporteurs, please remember to prepare coversheets according to the work plan.****Reminder #2: Where applicable, CRs to Rel-18 specifications should have an accompanying Rel-19 mirror CR.****Reminder #3: Only CAT F CRs are expected for work items from previous releases.****Reminder #4: Pre-agreed/Pre-approved documents must be uploaded within 48 hours of the meeting close.** |
| **5.3** | **Documents for Early Consideration/Approval** |
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| **6** | **Pre-Rel-18 Work Items** |
| FROZEN RELEASES - ONLY Category ‘F’ CRs allowed to solve Frequent And Serious Mis-Operation (FASMO) issues and must be well justified. For CRs submitted to the WIDs in this agenda item, please also submit a corresponding mirror Rel-18 and Rel-19 CR (if applicable) under the same agenda item using the Pre-Rel-18 WI code(s) |
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| **7** | **Rel-18 Work Items** |
| **7.1** | **Mission Critical (MCOver5MBS, MCOver5GProSe, MCGWUE, enh4MCPTT, IRail, MC\_AHGC)** |
| **7.2** | **FFAPP – Application layer support for Factories of the Future (FF)** |
| **7.3** | **eSEAL2 – Enhanced Service Enabler Architecture Layer for Verticals Phase 2**  |
| **7.4** | **SEALDD – SEAL data delivery enabler for vertical applications**  |
| **7.5** | **5GMARCH\_Ph2 – New WID on support of the MSGin5G Service phase 2** |
| **7.6** | **SNAAPP – Application enablement aspects for subscriber-aware northbound API access** |
| **7.7** | **NSCALE – Network Slice Capability Exposure for Application Layer Enablement** |
| **7.8** | **EDGEAPP\_Ph2 – Application Architecture for enabling Edge Applications Phase 2** |
| **7.9** | **EDGEAPP\_EXT – Edge Application Standards in 3GPP and alignment with External Organizations** |
| **7.10** | **UASAPP\_Ph2 – Architecture for UAS Applications, Phase 2** |
| **7.11** | **V2XAPP2\_Ph3 – Application layer support for V2X services; Phase 3** |
| **7.12** | **ADAES – Application Data Analytics Enablement Service** |
| **7.13** | **5GFLS – 5G-enabled fused location service capability exposure** |
| **7.14** | **PINAPP – Application layer support for Personal IoT Network** |
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| **8** | **Rel-19 Study Items** |
| **8.1** | **FS\_eLSAPP – Study on enhanced application layer support for location services** |
| **8.2** | **FS\_eMMTelAPP – Study on Service aspects for supporting the eMMTel service** |
| **8.3** | **FS\_AIMLAPP – Study on application layer support for AI/ML services** |
| **8.4** | **FS\_Metaverse\_App – Study on application enablement for Localized Mobile Metaverse Services** |
| **8.5** | **FS\_XRApp – Study on Application enabler for XR Services** |
| **8.6** | **FS\_5GSAT\_Ph3\_App – Study on application enablement for Satellite access enabled 5G Services** |
| **8.7** | **FS\_CAPIF\_Ph3 – Study on enhancements to CAPIF Phase 3** |
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| **9** | **Rel-19 Work Items** |
| **9.1** | **enhMC – Enhanced Mission Critical Architecture for Rel-19** |
| **9.2** | **MCShAC – Sharing of administrative configuration between interconnected MC service systems**  |
| **9.3** | **FRMCS\_Ph5 – Railways specific Enhancements to Mission Critical Services** |
| **9.4** | **5GMARCH\_Ph3 – Application Architecture for MSGin5G Service Phase 3** |
| **9.5** | **EDGEAPP\_Ph3 – Architecture for enabling Edge Applications Phase 3** |
| **9.6** | **UASAPP\_Ph3 – Application Architecture for UAS applications Phase 3** |
| **9.7** | **CAPIF\_EXT – Guidelines for CAPIF Usage** |
| **9.8** | **SEALDD\_Ph2 – SEAL DD (Data Delivery) Phase 2** |
| **9.9** | **TEI19 – Technical Enhancements and Improvements for Release 19** |
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| **10** | **Future work / New WIDs / Revised WIDs (including related contributions)** |
| Please use this agenda item ONLY for new or revised work proposals (including related technical contributions), and for technical contributions (e.g. discussion papers) not related to any existing (already approved) WIDs or SIDs i.e. under AI 6, 7, 8, or 9. |
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| **11** | **Work Plan review** |
| Please use this agenda item for documents related to work planning aspects (e.g. WID/SID status reports, exception sheets, cover sheets for draft TR/TSs). |
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| **12** | **Future meetings** |
| **Meeting** | **Date** | **Location** |
|  **2024** |
| SA6#60 | 15 – 19 April 2024 | China, Location, TBC |
| SA6#61 | 20 – 24 May 2024 | Jeju, South Korea |
| SA6#62-Adhoc-e | 10 – 18 July 2024 - TBD | Online |
| SA6#62 | 19 – 23 August 2024 | Europe, Location, TBC |
| SA6#63 | 14 – 18 October 2024 | India, Location, TBC |
| SA6#64 | 18 – 22 November 2024 | Orlando, USA |
|  **2025** |
| SA6#65 | 17 – 21 Feb 2025 | Europe, Location, TBC |
| SA6#66 | 7 – 11 April 2025 | Europe, Location, TBC |
| SA6#67 | 19 – 23 May 2025 | Japan, Location, TBC |
| SA6#68 | 25 – 29 August 2025 | Europe, Location, TBC |
| SA6#69 | 13 – 17 October 2025 | China, Location, TBC |
| SA6#70 | 17 – 21 November 2025 | North America, Location, TBC |
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| **13** | **AOB** |
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| **14** | **Close of the meeting** |
|  | **Meeting will close at 16:00 local time on Friday, 1 March 2024** |

**General meeting information:**

GoToMeeting will be used to support remote participation:

* One-way participation will be supported (best effort)
* There will be different GTM instances for the parallel sessions
* GTM links will be provided via the SA6 email list

Floor requests:

* F2F participants: Raise your hand or approach the microphone
* Remote participants: Floor requests will not be supported

We will use the local ftp server 10.10.10.10:

* Remote participants will have access to the local ftp server
* Username and password will be provided by MCC

Revisions will be handled as normal for F2F meetings:

* The Chair assigns a new tdoc number for the revision
* Revisions should be uploaded to the INBOX of the local ftp server 10.10.10.10
* Revisions will be moved into appropriate “UPDATE” folders by the Chair to correspond to the upcoming meeting sessions where those revisions will be handled

Delegates can use the DRAFT folder of the local ftp server to share drafts.

Email discussion can be used to progress discussions:

* Participants may have difficulty staying current and have no obligation to stay current with email threads
* Comments given in emails are not considered part of the official meeting and cannot prevent agreement of a contribution
* Only comments made during a session are part of the official meeting

General information related for the meeting can be found [here](https://www.3gpp.org/ftp/tsg_sa/WG6_MissionCritical/TSGS6_057_Xiamen).

**General meeting guidelines:**

Document Handling

F2F meetings come with physical time constraints, and therefore document handling must be managed efficiently to allow processing of all documents submitted to the meetings. The following guidelines will be followed during F2F meetings

* Incoming LSs where SA6 is in copy will not be handled online unless specifically requested
* Presenters must assume that delegates have already read the contributions and are requested to make quick presentation of the Tdocs to allow time for discussion. When presenting revisions, only the changes shall be presented.
* The goal is to handle at least 10 Tdocs per session (1.5 hours for each session)

Best Practices

* To avoid load on the email servers, it is strongly recommended to download documents before the meeting.
* To avoid load on the email servers, it is strongly recommended **NOT** to share attachments over the email reflector but instead place any documents that must be shared in the DRAFTs folder under the respective meeting folder on the 3GPP portal and share only the URL.

**Parallel session guidelines:**

Schedule

There will be at most two parallel sessions. Parallel sessions will run over a maximum of 3 days and shall be scheduled on Monday afternoon, Tuesday, Wednesday and potentially Thursday morning. The allocation of parallel sessions will be determined after the tdoc submission deadline (with both parallel sessions scheduled with the same start and end times).

The objective of the parallel sessions (i.e. main session and breakout session) is to review input contributions for the respective agendas, after which the corresponding session will conclude. Revisions may be handled in parallel sessions. Documents unable to be handled in the parallel sessions (e.g. due to time constraints) will be handled in the main sessions.

Authority of the parallel sessions

The parallel sessions are authorized to:

* agree CRs or approve pCRs, and allocate revision numbers for documents
* pre-agree or pre-approve revisions
* endorse revisions for approval in the main session
* discuss/review WID/SID proposals
* discuss/review Outgoing LS drafts
* discuss/review Work Plan documents

The parallel sessions are not authorized to:

* agree to WID/SID proposals
* approve Outgoing LSs
* create Working Agreements

MCC support

The MCC support (Mr. Bernt Mattsson) will be dedicated to the main session. In order for the breakout session Chair to be able to allocate new Tdoc numbers (for revisions or new Tdocs), the MCC will allocate a range of Tdoc numbers to the breakout sessions. At the end of the breakout session, any unused Tdoc numbers can be recycled in the main session.

There will be no detailed reporting from the breakout sessions. However, in order to get some indication of agreements or controversial/blocking points, the breakout session Chair can record brief notes in breakout session Chair notes. These notes will be stored regularly in the local server. The merge of agendas and notes from the parallel sessions will be done at the conclusion of all parallel sessions, and this will form the basis of the Chair Notes for the rest of the meeting.

Review of parallel sessions outcomes

After convening the first main session after breakout sessions have been concluded, the SA6 Chair will ask whether there are any concerns with the agreed/endorsed CRs or approved/endorsed pCRs from the parallel sessions. If no concerns are expressed, the outcomes from parallel sessions will be considered final.

Chairing

The Chair will chair the main sessions.

The Vice-Chairs will chair the break-out sessions.

Session Planning

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|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **Quarter 0****07:30 to 09:00** | **Placeholder for additional official sessions or drafting sessions** |
| **Quarter 1****09:00 to 10:30** | **Plenary session (Agenda, Reports, LSs, early discussion papers, Future work, FASMOs, etc.)** | **Parallel Track I** | **Parallel Track II** | **Parallel Track I** | **Parallel Track II** | **Plenary session (Revisions)** | **Plenary session (Revisions)** |
| **Morning break (10:30 – 11:00)****SA6 Chair Election sessions on Tuesday and potentially Wednesday and Thursday** |
| **Quarter 2****11:00 to 12:30** | **Plenary session (Agenda, Reports, LSs, early discussion papers, Future work, FASMOs, etc.)** | **Parallel Track I** | **Parallel Track II** | **Parallel Track I** | **Parallel Track II** | **Plenary session (Revisions)** | **Plenary session (Revisions)** |
| **Lunch break (12:30 – 14:00)** |
| **Quarter 3****14:00 to 15:30** | **Parallel Track I** | **Parallel Track II** | **Parallel Track I** | **Parallel Track II** | **Parallel Track I** | **Parallel Track II** | **Plenary session (Revisions)** | **Plenary session (Work plan review, Future meetings, AOB)** |
| **Afternoon break (15:30 – 16:00)** |
| **Quarter 4****16:00 to 17:30** | **Parallel Track I** | **Parallel Track II** | **Parallel Track I** | **Parallel Track II** | **Parallel Track I** | **Parallel Track II** | **Plenary session (Revisions)** | **Meeting will close at the latest by 16:00** |
| **Evening break (17:30 – 18:00)** |
| **Quarter 5****18:00 to 19:30** | **Placeholder for additional official sessions or drafting sessions** |

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| To join the **3GPP SA6#58 PLENARY SESSIONS** (see **BLUE-GREY MARKED PARALLEL SESSIONS** in the above schedule)<https://www.gotomeet.me/3GPPSA6>You can also dial in using your phone (For supported devices, tap a one-touch number below to join instantly.) **Access Code: 223-589-837****A**ustralia: +61 29091 7603- One-touch: tel:+61290917603,,223589837#Austria: +43 7 20815337- One-touch: tel:+43720815337,,223589837#**B**elgium: +32 28 937002- One-touch: tel:+3228937002,,223589837#**C**anada: +1 (647)497-9373- One-touch: tel:+16474979373,,223589837#China (Toll Free):4008 866143- One-touch: tel:+864008866143,,223589837#**D**enmark: +45 32 7203 69- One-touch: tel:+4532720369,,223589837#**F**inland: +358 92317 0556- One-touch: tel:+358923170556,,223589837#France: +33 170 950590- One-touch: tel:+33170950590,,223589837#**G**ermany: +49 7216059 6510- One-touch: tel:+4972160596510,,223589837#**I**ndia (Toll Free):18002669775- One-touch: tel:18002669775,,223589837#Ireland: +353 15360 756- One-touch: tel:+35315360756,,223589837#Israel (Toll Free):1 809 388 020- One-touch: tel:+9721809388020,,223589837#Italy: +39 0 230 5781 80- One-touch: tel:+390230578180,,223589837#**J**apan (Toll Free):0 120 242 200- One-touch: tel:+81120242200,,223589837#**K**orea, Republic of(Toll Free): 0806180880- One-touch: tel:+82806180880,,223589837#**N**etherlands: +31207 941 375- One-touch: tel:+31207941375,,223589837#New Zealand: +64 9913 2226- One-touch: tel:+6499132226,,223589837#Norway: +47 21 9337 37- One-touch: tel:+4721933737,,223589837#**P**oland (Toll Free):00 800 1124748- One-touch: tel:+488001124748,,223589837#Portugal (TollFree): 800 819 683- One-touch: tel:+351800819683,,223589837#**S**pain: +34 912 718488- One-touch: tel:+34912718488,,223589837#Sweden: +46 775 757471- One-touch: tel:+46775757471,,223589837#Switzerland: +41315 2081 00- One-touch: tel:+41315208100,,223589837#**U**nited Kingdom: +44330 221 0097- One-touch: tel:+443302210097,,223589837#United States: +1(646) 749-3117- One-touch: tel:+16467493117,,223589837# |

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