



# SA6 Rel-19: Content Definition Approach – Part 2

01 Aug, 2023

Basu Pattan (Samsung)

SA6 Vice-Chair



From endorsed plenary contribution SP-230758

# SA6 Rel-19 capacity summary

## SA6 Capacity

- Max TUs: **160**
  - Additional buffer TUs: not defined
- Max number of SIs/WIs: **16 - 20**
  - Note: one feature made up of SI+WI is counted as one item
- Max TUs per Feature: not defined

## Assumptions

- Start: June 2023, End: Dec 2024 (18 months)
- Number of ordinary meetings: 9
- Expected total TUs per meeting (for all the work including maintenance and Rel-19): 20
- Total TUs (for all releases): 180
- TUs for maintenance of past releases: 20



## Future SA6 meetings

Meeting	Date	Location
<b>2023</b>		
SA6#56	21 – 25 August 2023	Gothenburg, Sweden
SA6#57	9 – 13 October 2023	Xiamen, China
SA6#58	13 – 17 November 2023	Chicago, USA
<b>2024</b>		
SA6#59-Adhoc-e	22 – 31 January 2024	Online, TBC
SA6#59	26 Feb – 01 Mar 2024	Europe, Location, TBC
SA6#60	15 – 19 April 2024	China, Location, TBC
SA6#61	20 – 24 May 2024	Korea, Location, TBC
SA6#62	19 – 23 August 2024	Europe, Location, TBC
SA6#63	14 – 18 October 2024	India, Location, TBC
SA6#64	18 – 22 November 2024	North America, Location, TBC



# Outcome from SA#100 - Approved

Title	Rapporteur	New Item or Continuation?	SID/WID	TUs SA6 Agreed (SID+WID)	TUs SA Approved	Total TUs	Disposition
New WID on sharing of administrative configuration between interconnected MC service systems (MCSHAC)	Andreas Flander, BDBOS	Continuation	WID	0+6	6	6	SP-230692 Approved
New WID on Railways specific Enhancements to Mission Critical Services (FRMCS_Ph5)	Oettl, Martin, Nokia	Continuation	WID	0+8	8	8	SP-230780 Approved
Application Architecture for MSGin5G Service Phase 3 (5GMARCH_Ph3)	Liu, Yue, China Mobile	Continuation	WID	0+5	5	5	SP-230781 Approved
Study on enhanced application layer support for location services (FS_eLSAPP)	Liping Wu, CATT	Continuation	Both	5+3	5	8	SP-230778 Approved
Study on Service aspects for supporting the eMMTel Service (FS_eMMTelAPP)	Liu, Yue, China Mobile	New	Both	6+4	6	10	SP-230779 Approved
New WID on Enhanced Mission Critical Architecture for Rel-19 (enhMC)	Negalaguli, Harish, Motorola Solutions	Continuation	WID	0+8	8	8	SP-230695 Approved
<b>Total =</b>				<b>45</b>	<b>38</b>	<b>45</b>	

👉 Total 6 SI/WIs Approved = 4 WIs + 2 SIs

👉 Total 45 TUs = 38 TUs Approved (by SA) + 7 TUs Agreed (by SA6) for normative work of SI Approved

- 7 TUs Agreed (by SA6) = 3 TUs (eLSAPP) + 4 TUs (eMMTelAPP)



# Outcome from SA6#55 - Endorsed

Title	Source	New Item or Continuation?	SID/WID	Proposed TUs (SID)	Proposed TUs (WID)	Disposition
Architecture for enabling Edge Applications Phase 3 (EDGEAPP_Ph3)	Samsung (Sapan Shah)	Continuation	WID	0	9	S6-231705 Postponed (Endorsed)
Study on application layer support for AI/ML services (FS_AIMLAPP)	Lenovo (Emmanouil Pateromichelakis)	Continuation	Both	6	4	S6-232218 Postponed (Endorsed)
Study on further enhancements on Application Architecture for UAS applications (FS_UASAPP_Ph3)	InterDigital (Michel Roy)	Continuation	Both	4.5	3.5	S6-232219 Postponed (Endorsed)
Study on application enablement for Localized Mobile Metaverse Services (FS_MetaApp)	Samsung (Sapan Shah)	New	Both	13	14	S6-232211 Postponed (Endorsed)
Study on Application enabler for XR Services (FS_AEXRS)	China Mobile (Suzhou) Software (Shaowen Zheng)	New	Both	5	5	S6-232217 Postponed (Endorsed)
Study on Sensing enabler for vertical applications (FS_SAE)	Huawei, Hisilicon (Yajie Hu)	New	Both	10	6	S6-232221* Subject to SA2 decision Postponed (Endorsed)
Study on application enablement for Satellite access enabled 5G Services (FS_5GSAT_App)	Samsung (Basavaraj (Basu) Pattan)	New	Both	11	9	S6-232225 Postponed (Endorsed)
<b>Total =</b>				<b>49.5</b>	<b>50.5</b>	

 Total 7 SI/WIs Endorsed = 1 WIs + 6 SIs

 Total 100 TUs Proposed



# Outcome from SA6#55 - Candidate

Title	Source	New Item or Continuation?	SID/WID	Proposed TUs (SID)	Proposed TUs (WID)	Disposition
Study on application layer support for Factories of the Future; Phase 2 (FS_FFAPP2)	ZTE Corporation (Weixiang Shao)	Continuation	Both	5	5	S6-232196 Postponed (Candidate)
SNAAPP_EXT Guidelines for SNAAPP/RNAA	NTT DOCOMO (Yuji Suzuki)	Continuation	SID	9	0	S6-231704 Postponed (Candidate)
Study on SEAL DD (Data Delivery) Phase 2 (FS_SEALDD_Ph2)	Huawei, Hisilicon (Zhang Jian)	Continuation	SID	6	4	S6-231910 Postponed (Candidate)
<b>Total =</b>				<b>20</b>	<b>9</b>	

 Total 3 SIs Candidates

 Total 29 TUs Proposed



# Summary and conclusion

- 📶 Max TUs: **160**
- 📶 Max number of SIs/WIs: **16 - 20**
- 📶 Total **6 SI/WIs** Agreed + **7 SI/WIs** Endorsed + **3 SIs** Candidates = **16** SIs/WIs
- 📶 Total **45 TUs** Agreed + **129 TUs** Proposed = **174 TUs** (agreed + proposed)

## Conclusion:

- 📶 Number of SIs/WIs – under control, unless several new proposals are submitted
- 📶 Number of TUs – **~10%** more than Max TUs (note: this includes capacity of 20 TUs from SA6#56)



# General Guidance for Rel-19

## SI/WI Proposals

- To align with the SA Rel-19 planning freeze, no new proposals are expected after SA6#58
- Bring any proposals to the attention of the group as soon as possible!
- **Any SID/WID proposal received after SA6#56 meeting – can be accommodated ONLY IF any TUs are remaining for Rel-19, and preferably number of WID/SIDs  $\leq 16$**
- Work with other SI/WI proposers to remove duplication of objectives
- Request the minimum number of TUs needed to complete for your proposed objectives

## Continuation topics (i.e. also included as part of Rel-17 and Rel-18)

- Only those objectives that are considered essential for market adoption should be proposed
- A study is not encouraged as the scope is mostly to finalize the existing TS(s)

## TU Management

- The meeting agenda/schedule will be based on allocated TUs as well as the submitted contributions
- Consumption of TUs will be monitored to manage the capacity vs. plan
- Rapporteurs are expected to provide inputs when there is a deviation in TUs consumption, and corrective actions





Thank You!