3GPP TSG-SA WG6 pre-Meeting #56 Gothenburg, Sweden 21st – 25th August 2023 S6-23xxxx



SA6 Rel-19: Content Definition Approach – Part 2 ^{01 Aug, 2023} Basu Pattan (Samsung) SA6 Vice-Chair

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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

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Outcome from SA#100 - Approved

Title	Rapporteur	New Item or Continuation?	SID/WID	U U	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	I X	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+ <mark>3</mark>	5	I X	SP-230778 Approved
	Liu, Yue, China Mobile	New	Both	6+ <mark>4</mark>	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	I X	SP-230695 Approved
			Total =	45	38	45	

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
(EDGEAPP_PIIS)	Samsung (Sapan Shan)	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)
			Total =	49.5	50.5	

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)
			Total =	20	9	

✤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 <= 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



Future SA6 meetings

A GLOBAL INITIATIVE

Meeting	Date	Location		
	2023			
SA6#56	21 – 25 August 2023	Gothenburg, Sweden		
SA6#57	9 – 13 October 2023	Xiamen, China		
SA6#58	13 – 17 November 2023	Chicago, USA		
	2024			
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		

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Thank You!