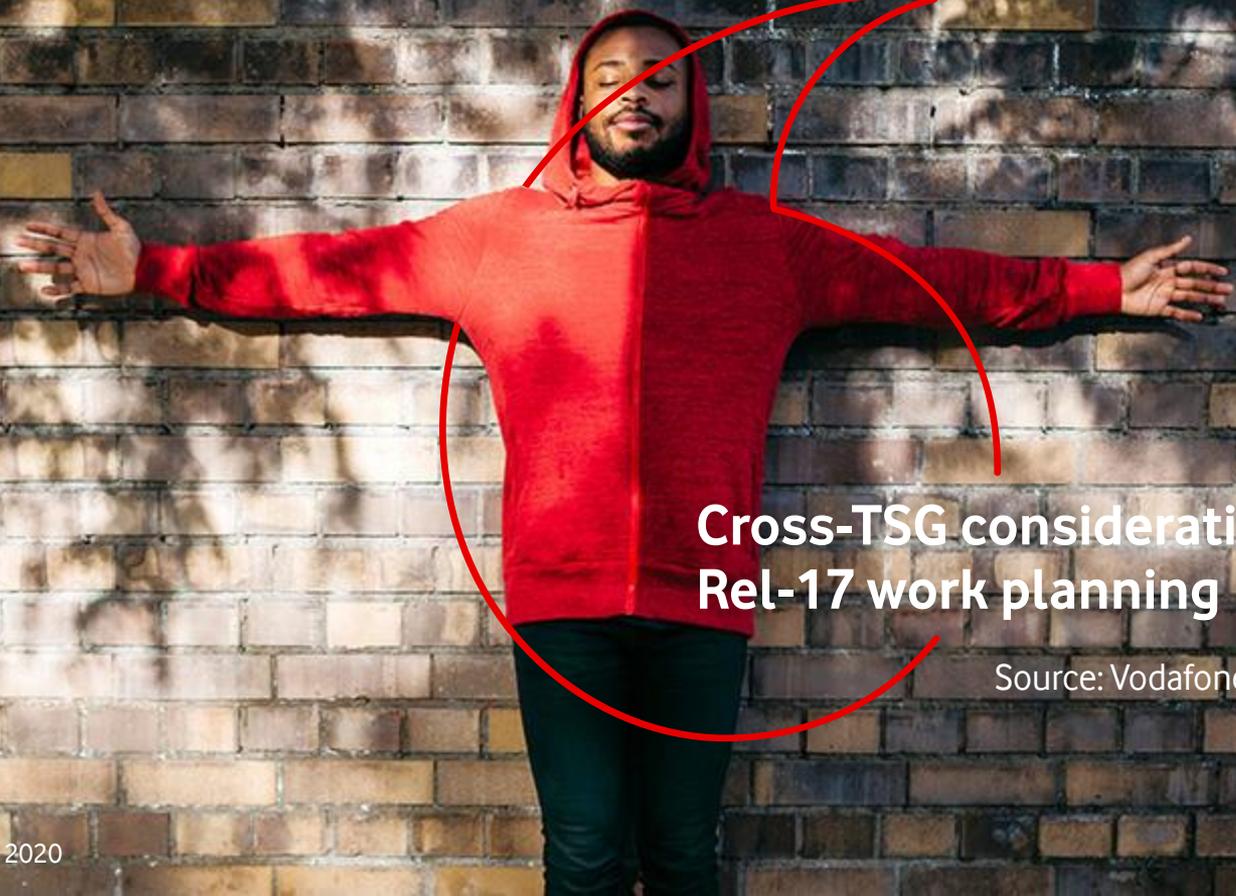


3GPP RAN#88e meeting

29th June – 3rd July, 2020

RP-201102



Cross-TSG consideration in Rel-17 work planning

Source: Vodafone



Background & Proposal

- The Release 17 schedule to start items in RAN has already been delayed (and we anticipate that at least RAN2 will spend much of Q3 on Release 16)
- SA2 has made some progress on its study items. At TSG-SA#88e, the completion dates for these SIs are expected to be changed from September to Dec-20.
- Discussions on the SA2 status report show 10 of 12 SA2 SIs having RAN impact. Only one LS (on NTN) has been sent to RAN 2/3 for their August meetings.
- ***LSs on many SA2 SIs can be expected to be sent (from the end of the August or October SA2 e-meetings) to be received by RAN2/3 in time for their Q4 meetings.***
- In order for SA2 to complete their SIs without even further delay, RAN 2/3 will need to answer these LSs from their Q4 e-meetings.
- **Proposal: RAN2/3 to have time allocated in Q4 to be able to respond to SA2 LS's on the Rel-17 topics (the RAN impacting study items are listed on the next slide).**



SA2 studies with envisaged RAN impact

SI code	SA study item	Corresponding RAN item
FS_5GSAT_ARCH	Study on architecture aspects for using satellite access in 5G	NR for NTN
FS_IIoT	Study on enhanced support of Industrial IoT - TSC/URLLC enhancements	NR IIoT/URLLC enhancements
FS_5G_ProSe	Study on System enhancement for Proximity based Services in 5GS (FS_5G_ProSe)	NR sidelink relay
FS_MUSIM	Study on system enabler for Multi-USIM devices	MultiSIM
FS_5MBS	Study on architectural enhancements for 5G multicast-broadcast services	NR multicast
FS_eNS_Ph2	Study on Enhancement of Network Slicing Phase 2	RAN slicing
FS_eNA_Ph2	Study on Enablers for Network Automation for 5G - phase 2	Enhancement of data collection for NR (pending approval)
FS_eNPN	Enhanced support of Non-Public Networks	NPN enhancements (pending approval)
FS_ID_UAS_SA2	Study on supporting Unmanned Aerial Systems Connectivity, Identification, and Tracking	None agreed yet
FS_eV2XARC_Ph2	Study on architecture enhancements for 3GPP support of advanced V2X services – Phase 2	NR sidelink enhancements



