



SA5 Release-17 Time Plan

Proposal for OAM

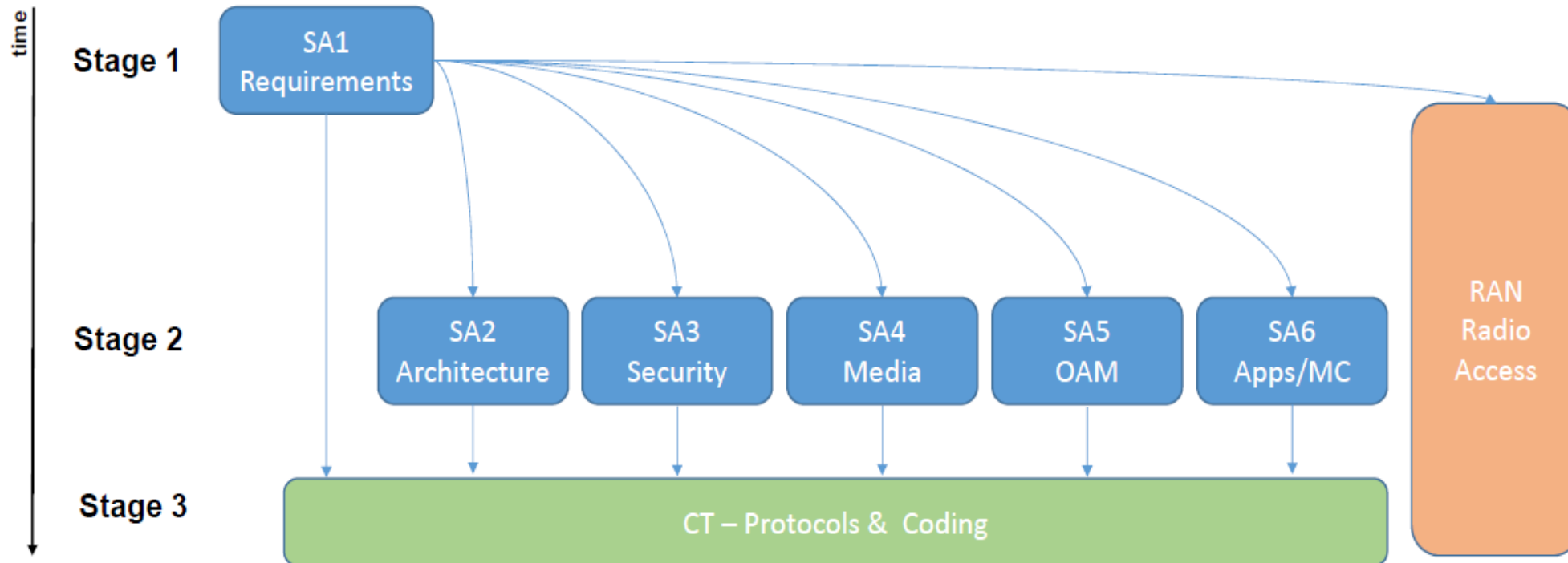
SA5#129e, 24 February – 4 Mar, 2020

Zou Lan, SA5 Vice-Chair, HUAWEI
Thomas Tøvinger, SA5 Chair, ERICSSON

Background

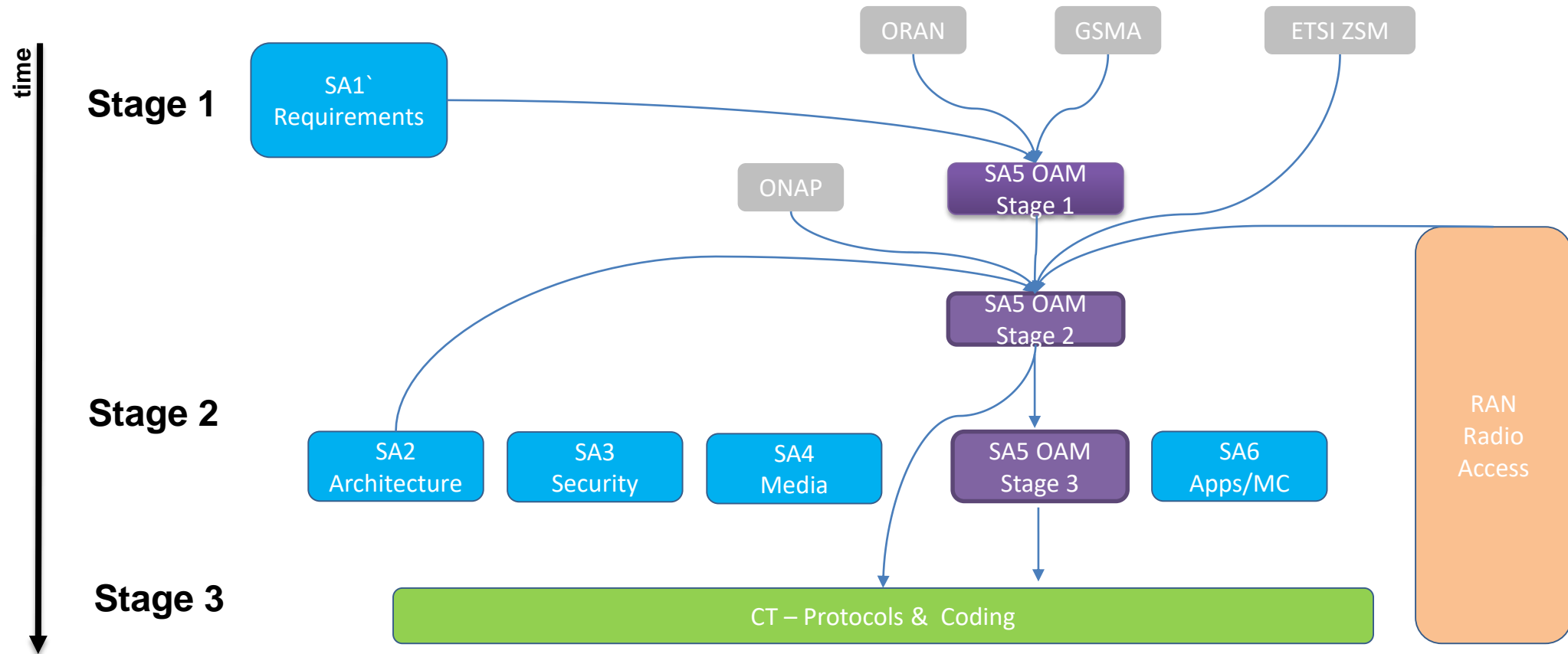
- Rel-17 release schedule was discussed in SA and RAN plenary in Dec. 2019.
- We need to align the SA5 work plan with the overall 3GPP release schedule.
- This tdoc uses the following references:
 - 📶 SA#85: TSG SA Chair's Report to TSG RAN (RP-191626)
 - 📶 SA#86: TSG SA Chair's Report to TSG RAN (RP-192370)
 - 📶 SA#86 3GPP Newcomer Orientation.pdf
 - 📶 Release 17 package for RAN (RP-193216)
 - 📶 3GPP Work Plan review at Plenary #86 (SP-191380)

Stage 1/2/3 (very simplified SA view)



Ref: SA#86 3GPP Newcomer Orientation.pdf

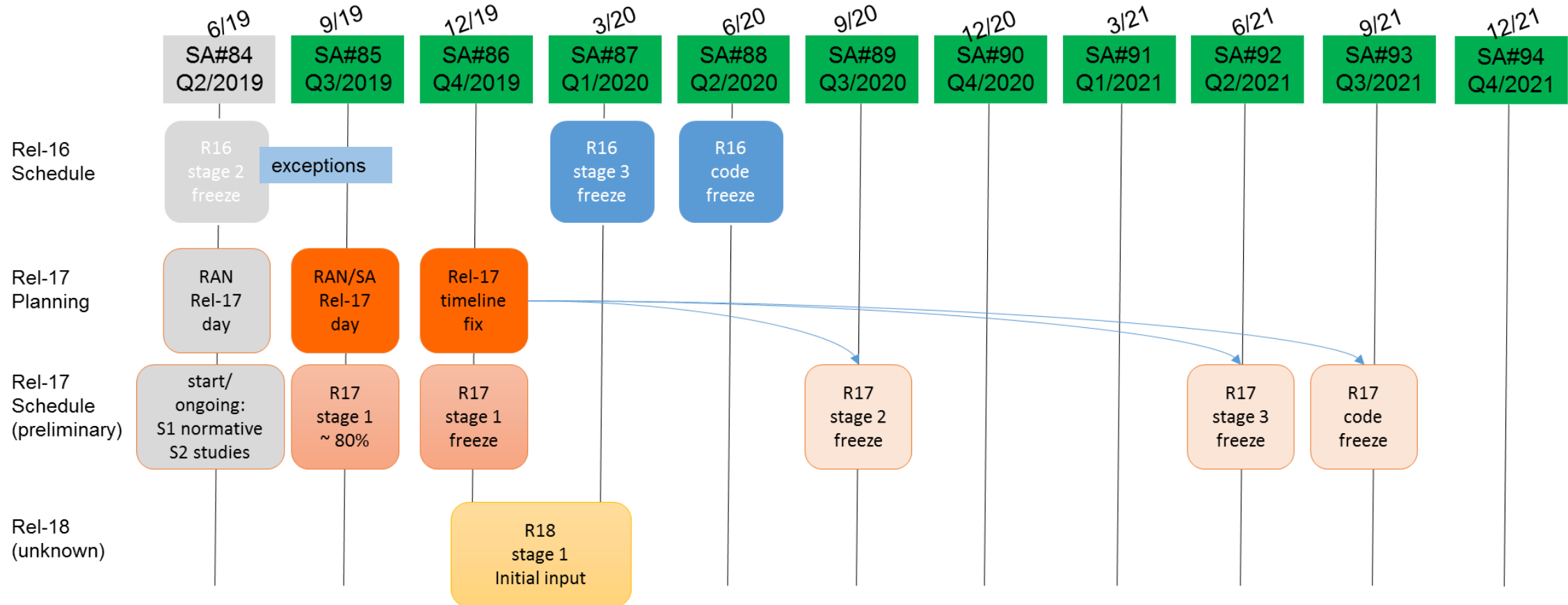
Detailed view of SA5 OAM dependency with other groups



Current Release Schedule Overview (SA/CT)



A GLOBAL INITIATIVE

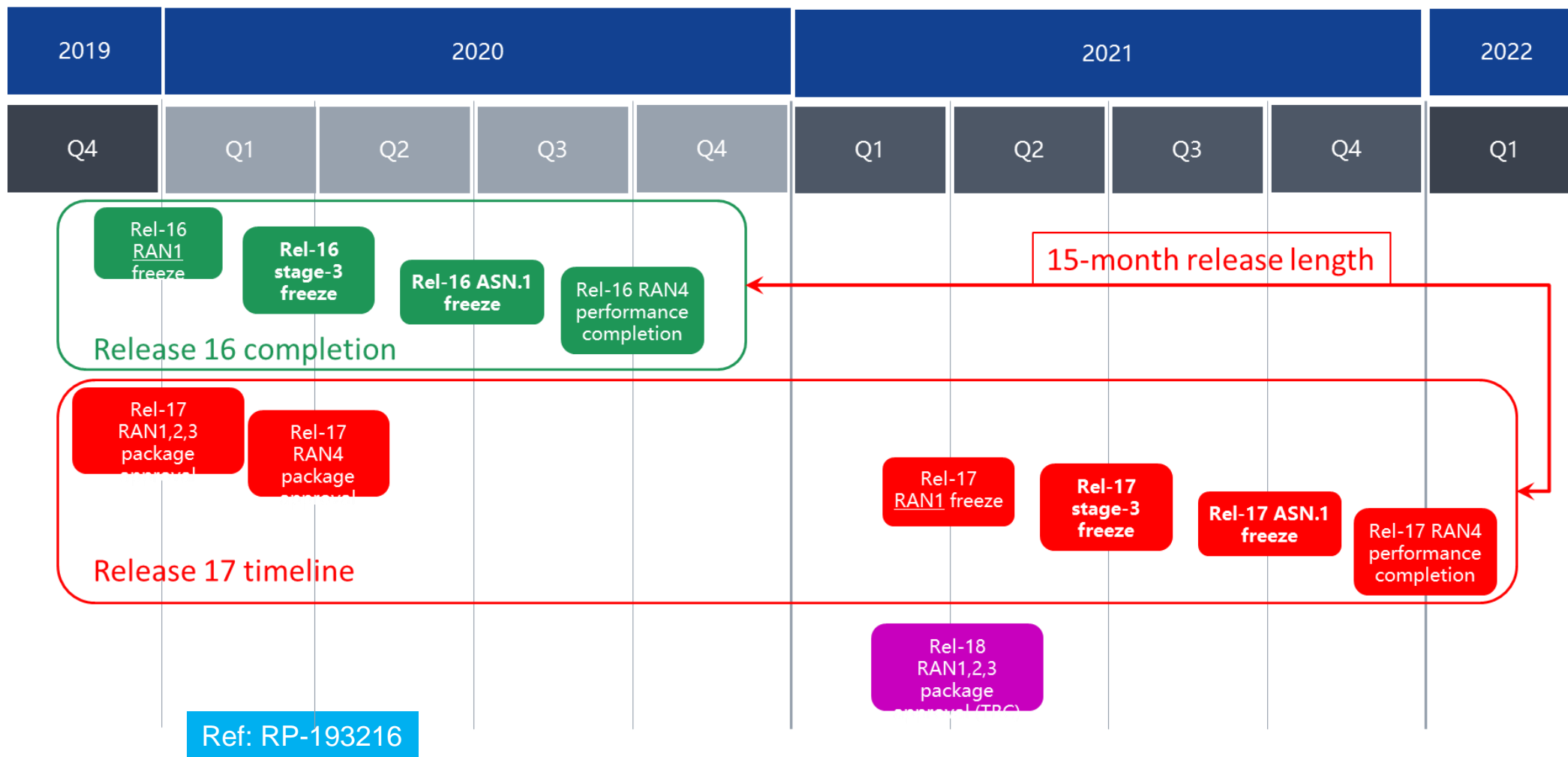


Ref: RP-191626

Overall timeline



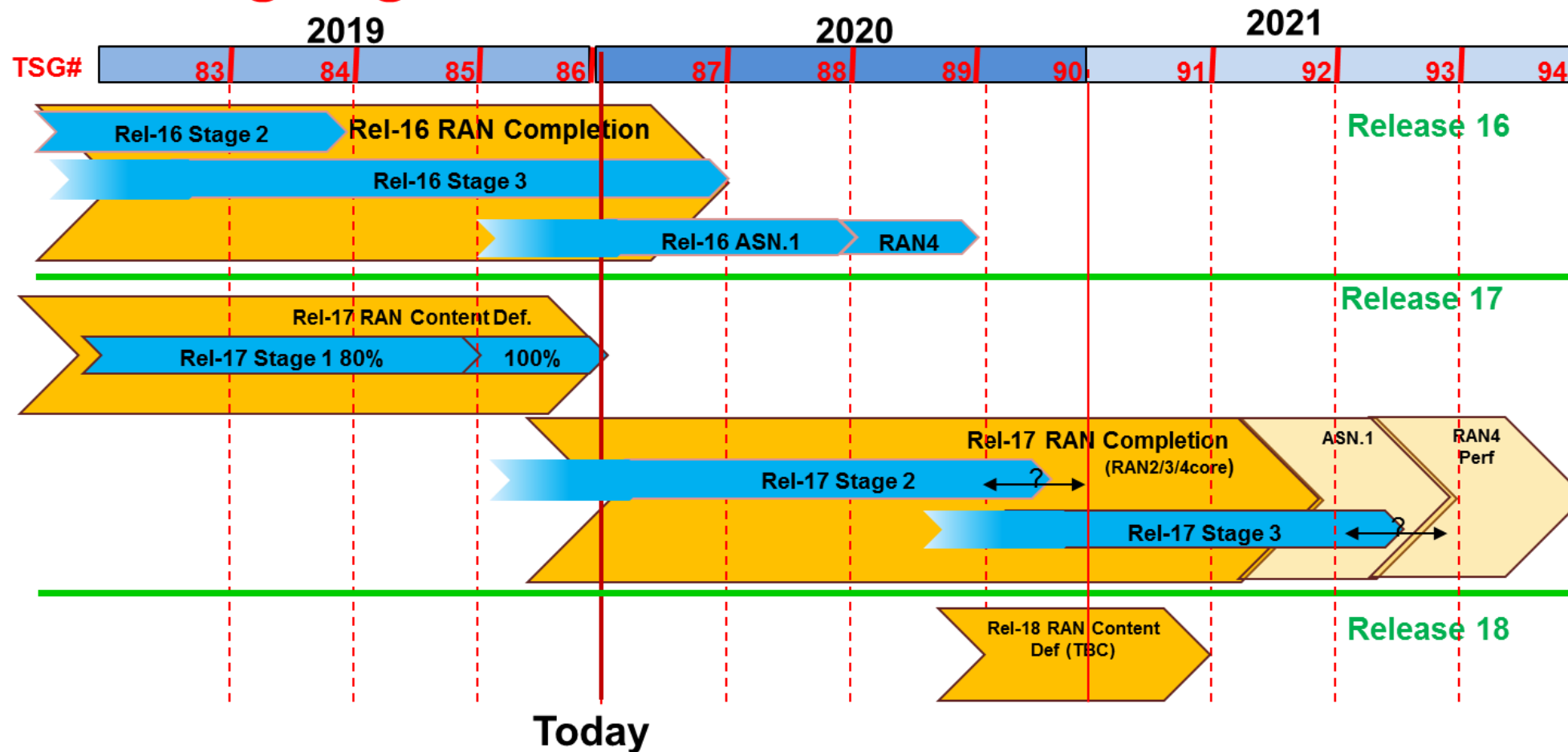
A GLOBAL INITIATIVE



Ongoing Releases timelines in one slide




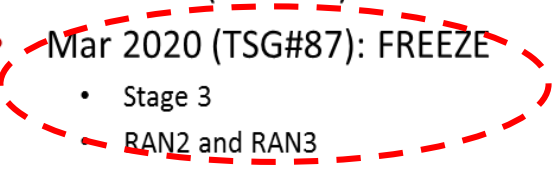
A GLOBAL INITIATIVE



Ref: SP-191380

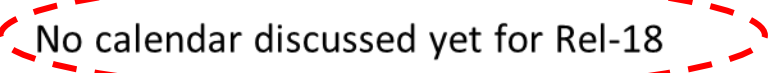
Release 16 Planning

Release 16 (aka "5G phase 2") Freeze dates:

- June 2018 (TSG#80):
 - "Content Definition of Rel-16" and identification of RAN-SA areas of coordination
- Dec 2018 (TSG#82): Stage 1
- June 2019 (TSG#84): Stage 2
-  • Dec 2019 (TSG#86): RAN1 Freeze
-  Mar 2020 (TSG#87): FREEZE
 - Stage 3
 - RAN2 and RAN3
- June 2020 (TSG#88): ASN-1, Open APIs freeze
- Sep 2020 (TSG#89): RAN4


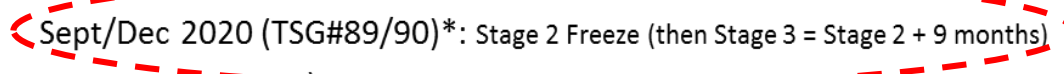
Release 18 Planning and Status

Release 18 Planning and status

- ~~The Rel-18 content is for the time being just a few SA1 studies~~
-  No calendar discussed yet for Rel-18
 - ~~Initial proposal from RAN's chair to have RAN's Content Definition by 03/2021 (TSG#91)~~

Release 17 Planning

Release 17 Freezes and other milestones:

- June 2019 (TSG#84): RAN Workshop on Rel-17 proposals and priorities
- Sep 2019 (TSG#85):
 - 80% completion of Stage 1
 - RAN-SA-CT joint meeting on Rel-17 content and cross-TSG areas
-  • Dec 2019 (TSG#86):
 - Stage 1 (100% completion)
 - RAN "Content definition" and definition of the "Inter-TSG coordination areas"
-  Sept/Dec 2020 (TSG#89/90)*: Stage 2 Freeze (then Stage 3 = Stage 2 + 9 months)
- Mar 2021 (TSG#91): RAN1 Freeze
- June 2021 (TSG#92): RAN2 and RAN3 Freeze
- Sept 2021 (TSG#93): ASN-1 Freeze
- Dec 2021 (TSG#94): RAN4 Freeze

*Date being finalized

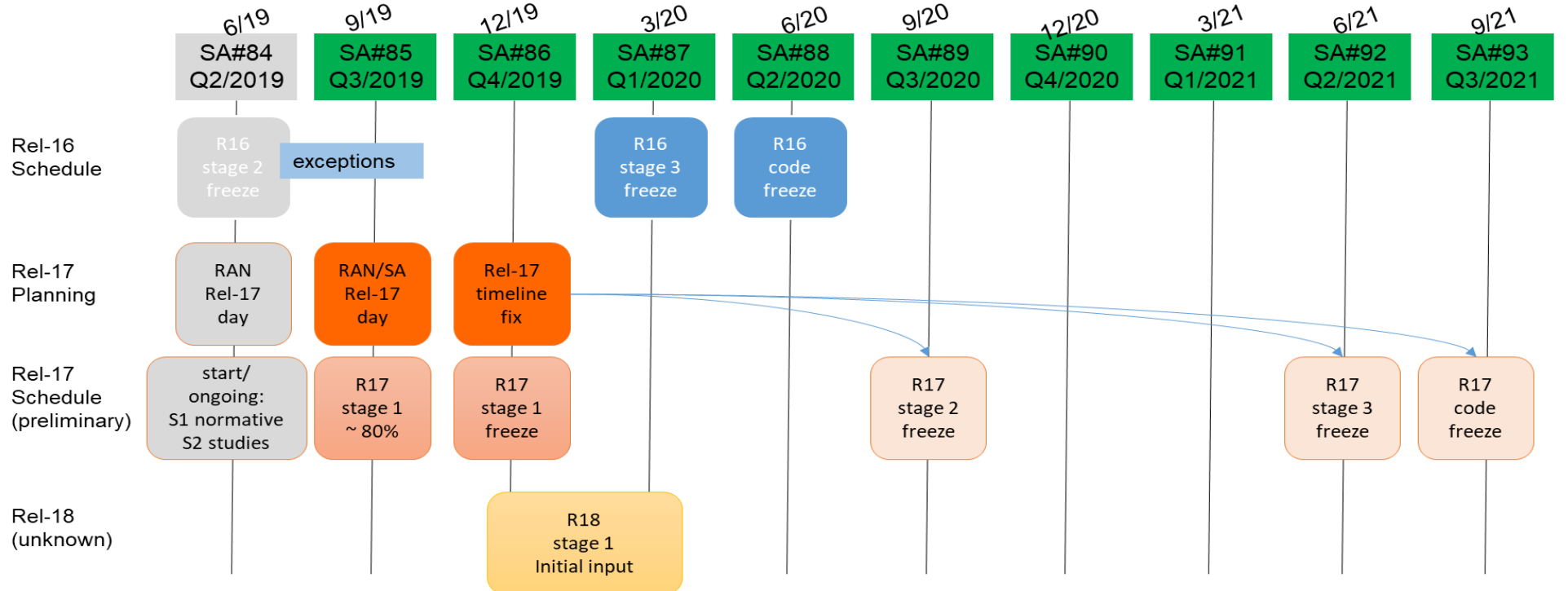
Ref: SP-191380

SA5 Leaders recommendation for Release plan (OAM) (1)



Note: Offline comments are welcome before SA5#130

SA5 Leaders recommendation for Release plan (OAM) (2)



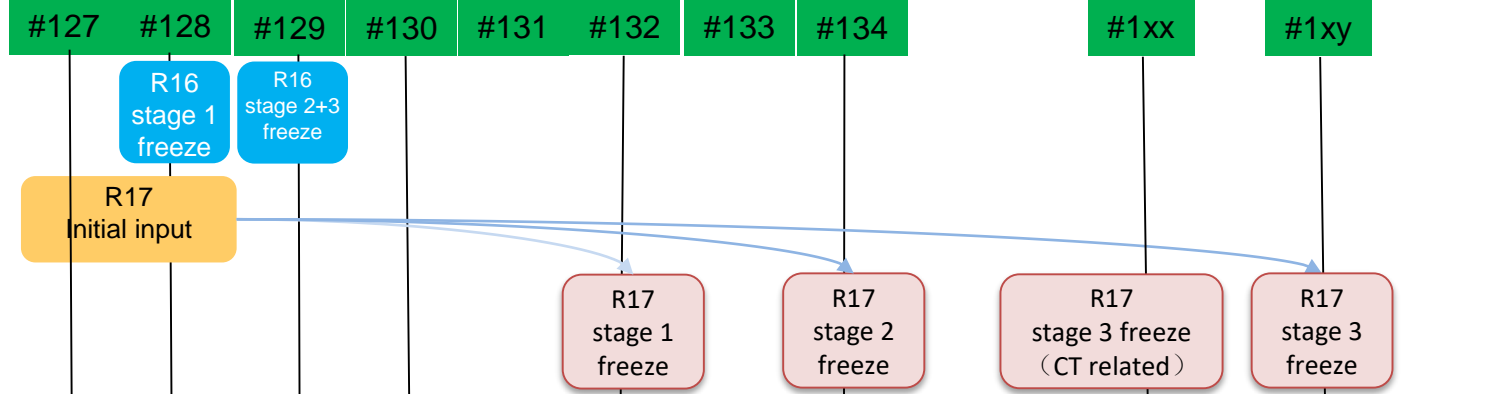
SA5 Rel-16 timeplan:

- Nov 2019 (SA5#128) SA5 stage 1 freeze
- Feb 2020 (SA5#129) SA5 stage 2+3 freeze

SA5 Rel-17 OAM timeplan:

- Oct 2019 (SA5#127) : start the discussion of R17 WIs/Sis
- **Closure of WI/SI proposal: no new Rel-17 WI/SI is recommended after SA5 #130**
- **Aug 2020 (SA5#132) SA5 stage1 freeze**
- **Stage 2: Mar.2021 (freeze)**
- **Stage 3(CT related): Mar.2021(freeze)**
- **Stage 3: Jun.2021 (freeze)**

SA5 OAM time plan



Thank you!