

IEEE 1914 NGFI

P1914.1 TF Opening Report

TF Chair: Bomin Li, Comcores

Editor: Aleksandra Checko, MTI Radiocomp

WG Chair: Jinri Huang

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Suzhou, China



Summary of intermediate telecos

□ General

<http://sites.ieee.org/sagroups-1914/p1914-1/>

- .1 draft specification : xxxxxx
- .1 ongoing draft update: xxxxxx

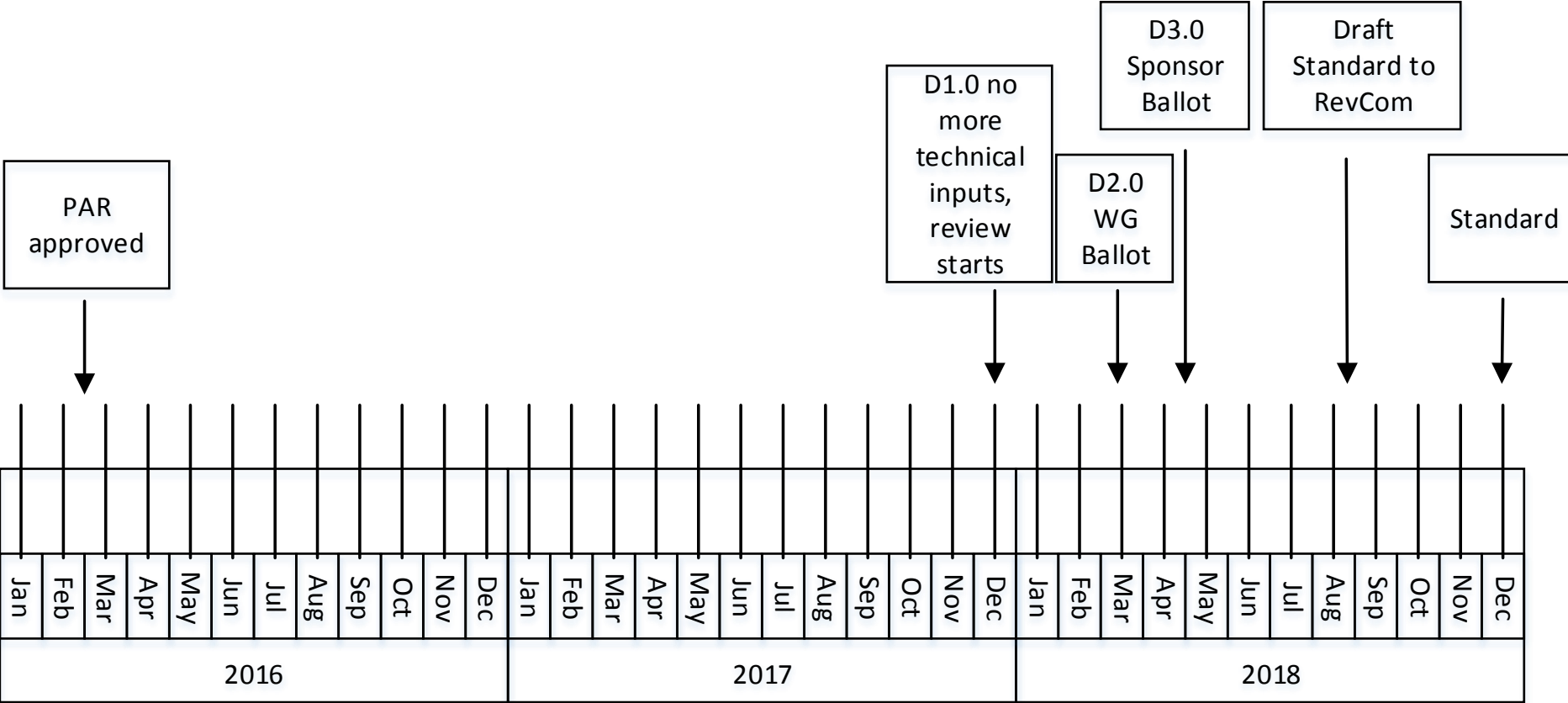
□ Three intermediate telcos

<http://sites.ieee.org/sagroups-1914/p1914-1/ieee-p1914-1-tf-teleconference-materials/>

- Teleconference 10/12/2017
- Teleconference 10/26/2017
- Teleconference 11/9/2017

□ Draft update

Review of timeline



AIs from September meeting

- ❑ General
 - Include tf1_1709_huang_NGFI-requirements in D0.5
 - Go through the whole draft with the right “shall” and “may”
- ❑ Deployment scenario
 - Merge 6.1 and 6.2 to one section
 - Review 5.3 to check the overlapping parts
 - Remove numbers from figures, use refer to classes instead
 - Remove/merge some scenarios
 - Consider to put an end-to-end delay in figures to get rid of confusion
- ❑ Network slicing
 - Double check how network slicing is tied to our specification
 - Fill up the placeholder
 - Investigate the impact for the other topics
- ❑ TAE
 - Build a model and run simulation based on the discussion
- ❑ OAM
 - More text to explain the figures
 - Presentation and review

AIs from September meeting (cont'd)

- ❑ Reliability
 - Check different transport network standards for references(3GPP, Ethernet OTN etc.)
 - Exercise for future: more stringent values for different classes(not aiming for the 1st release, Remove numbers from figures, use refer to classes instead)
- ❑ Frame delay Variation
 - Refer to .3 for text
- ❑ Security
 - Get input for Remus
 - Invite Wei to a teleconference presentation
- ❑ Node
 - 4 classes with 2, 10, 25 and 100 us upper node processing time
 - Check ITU-T Y1564 for reference

Work plan for this meeting

- ❑ Target: consensus on spec content, no more input considered after this f2f meeting
- ❑ Discussion on way-forward

Questions?