

IEEE 1914 NGFI

P1914.1 TF Closing Report

Chair: Bomin Li, Comcores

Editor: Aleksandra Checko, MTI Radiocomp

WG Chair: Jinri Huang, CMCC

June 29, 2017

Oulu, Finland

Straw poll#1

Forward to ITU-T SG15 the IEEE 1914.3 draft

• Yes: _14__ No: __0_ Abstain: _0__

Straw poll#2

Forward to ITU-T SG15 the IEEE 1914.1 ToC

• Yes: _14__ No: _0__ Abstain: _0__

Motion#2

Send Liaison to SG 15 Q13 to ask for access to contribution C-0259 from the June 2017 ITU meeting, as in tf1 1706 tse LS-from-IEEE-1914-WG-to-ITU-SG15-Q13 2.pdf. Chair is entitled to make editorial changes.

- Mover: Richard Tse
- Seconder: Leon Bruckman
- Yes:_8_ No:0___ Abstain:_0_(procedual motion needs >= 1/2)

Motion passed.



Future work on the draft update

- D0.3 5.1 and 5.2 Vincinzo Sestito to update deployment scenarios based on June meeting contribution
- 2. D0.3 6.2 Lujing Cai, Tony Tam and Remus Tan to update networking slicing (concept, architecture, impact etc)
- 3. D0.3 6.3 and 6.4 Vincinzo Sestito, Jinri Huang, Richard Tse and Philippos Assimakopoulos to update delay requirements/examples based on 5.1/5.2 update and June meeting contribution
- 4. D0.3 6.5 –Richard Tse, Philippos Assimakopoulos, Aleksandra Checko and Bomin Li to continue the discussion on TAE, jitter etc
- 5. D0.3 6.6 Remus Tan and Jinri Huang
- 6. D0.3 6.7 Remus Tan and Jinri Huang
- 7. D0.3 6.8 Lujing Cai and Bomin Li Converged network (check existing figures or deployment scenarios)
- 8. D0.3 6.9 Leon Bruckman and Bomin Li to continue the discussion
- 9. D0.3 6.10 Wei Cheng to provide some background information as the first step
- 10. D0.3 7.2 and 7.3 Aleksandra Checko, Philippos Assimakopoulos, Vincinzo Sestito, Richard Tse, Lars Ellegaard and Bomin Li to setup an initial model for processing time estimation
- 11. D0.3 7.4 7.8 waiting for feedback from the above items



AIs

- 1. Update timeline done
- 2. Add RMIX profile in Annex based on motion #3 in April f2f meeting done
- 3. Add throughput calculation formula in information reference based on motion #4
- 4. Terminology: use throughput in definitions saying it is a transport throughput unless otherwise specified in IEEE 1914.1 standard straw poll #4
- 5. Remove the throughput requirement column from Table 2 in IEEE 1914.1 D0.2 page 19 based on motion #5 done
- 6. Agree as a baseline to link class of service priority levels according to the rank of the latency requirements, i.e., tighter latency data traffic will be assigned to class of service with more strict priority level based on motion #6 done
- 7. Agree to amend the class of service table 2 in draft D0.2 on page 19 to have total 4 subclasses in the data plane class of service, and the latency values of those subclasses, as referenced in slide 5 t1_1704_cai-tazi_NGFI-motion-proposal_1.pptx based on motion #7 -done
- 8. Agree as a baseline the reference model on page 6 in tf1_1704_bruckman_node_reference_model_2.pdf based on motion #8 done
- 9. How to structure the standard options: 1) four perspectives(network, node, O&M, security) as in ngfi 1704 Huang way-forward 1.pdf, 2) two perspectives (network, node) as in tf1_1705_Sestito_Way forward SMO feedback_1.pptx, O&M and security are listed as features, 3) others done
- 10. Agree on features to be covered in each perspective (functionality, performance, flexibility, scalability, interoperability, network slicing, O&M, resiliency, security, synchronization, etc) done
- 11. leadership for feature development done
- 12. draft update for each perspective closed
- 13. To produce d0.4 for the next f2f meeting



Summary

- □ 7 submissions presented and discussed.
- 2 straw polls and 1 motion passed.
- ☐ Future work on draft update discussed.

Thank you!