IEEE 1914 NGFI

P1914.1 TF Opening Report

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Oulu, Finland

Summary of intermediate telecos

❑ General

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

  ➢ Password : xxxxxxxxxxxx

❑ Two intermediate telcos

http://sites.ieee.org/sagroups-1914/p1914-1/ieee-p1914-1-tf-teleconference-materials/
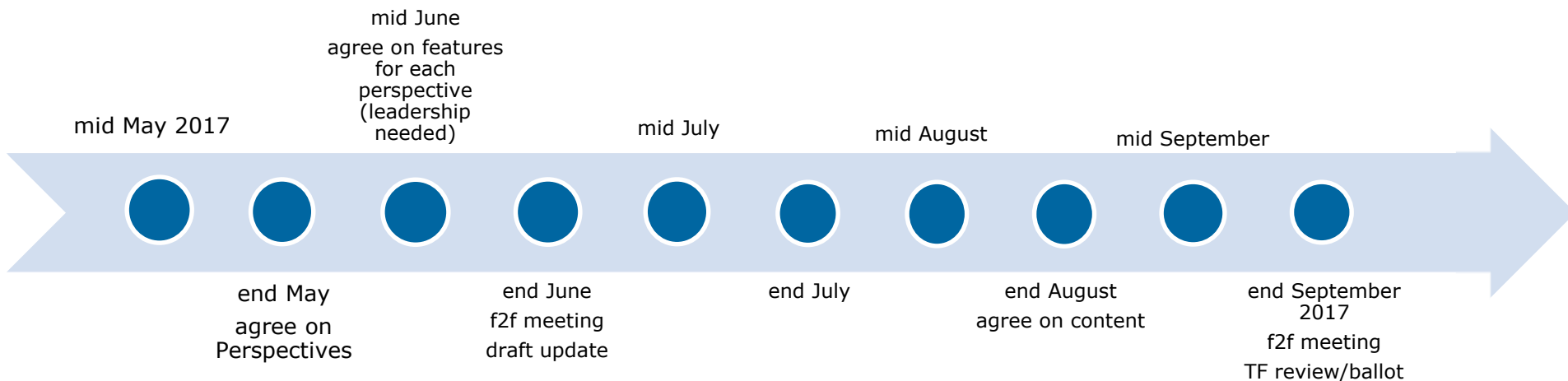
  ➢ Teleconference 5/17/2017
  ➢ Teleconference 6/14/2017

❑ Focused on draft structure (perspectives and features)

Review of AIs

1. Update timeline

2. Add RMIX profile in Annex – based on motion #3 in April f2f meeting

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

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

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

8. Agree as a baseline the reference model on page 6 in tf1_1704_bruckman_node_reference_model_2.pdf – based on motion #8

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

10. Agree on features to be covered in each perspective (functionality, performance, flexibility, scalability, interoperability, network slicing, O&M, resiliency, security, synchronization, etc)

11. leadership for feature development

12. draft update for each perspective

Review of timeline

mid May 2017

mid June

agree on features
for each
perspective
(leadership
needed)

mid July

mid August

mid September

end May

agree on
Perspectives

end June

f2f meeting

draft update

end July

end August

agree on content

end September
2017

f2f meeting

TF review/ballot

Work plan for this meeting

❑ 7 technical contributions

❑ Discussion on way-forward

Questions?