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SG17-LS61

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Title: LS on ongoing ITU-T SG17 work on security aspects for software-defined networking

LIAISON STATEMENT

For action to: -

For comment to: ITU-T JCA-SDN, IETF SFC WG, ONF L4-L7 WG

For information to: -

Approval: ITU-T SG17 meeting (Geneva, 6 September 2017)

Deadline: 28 February 2018

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ITU-T Study Group 17 is pleased to inform you of the progress of SDN security works in its Q2/17 and Q6/17.

We have been developing two SDN-related draft Recommendations: X.sdnsec-1, *Security services using SDN*, and X.sdnsec-3, *Security guideline of Service Function Chain based on SDN*. We have also created two new work items: X.ssc, *Security Service Chain Architecture* and X.srnv, *Security requirements of Network Virtualization*. Details are found in Appendix below.

In the spirit of our continuous and ongoing collaboration, we look forward to your feedback and further collaboration.

Attachments:

1. Revised text of draft Recommendation X.sdnsec-1, *Security services using SDN* ([TD768](#)).
 2. The first version of draft Recommendation X.sdnsec-3, *Security guideline of Service Function Chain based on SDN* ([TD728](#)).
 3. New work item draft Recommendation X.ssc, *Security Service Chain Architecture* ([TD668](#)).
 4. New work item draft Recommendation X.srnv, *Security Requirements of Network Virtualization* ([TD674](#)).
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