

LNI 4.0 Whitepaper “LRP/RAP for LNI4.0 TSN Testbed”

Berlin, April 15th 2020

Mr. Glenn Parsons

Chairman of the IEEE 802.1 Working Group

(sent via email glenn.parsons@ericsson.com)

Dear Mr. Parsons,

LNI 4.0 e.V. has released in its TSN testbed the Whitepaper “LRP/RAP for LNI4.0 TSN Testbed” and hereby hands it over to IEEE 802.1 and IEC/IEEE 60802 for notice and discussion. The hand-over place will be the private area of the IEEE sharepoint as discussed and the upload will take place when this letter is sent.

The Whitepaper describes the updated Stream Reservation Approach of the LNI 4.0 testbed, which was announced in the presentation:

<http://www.ieee802.org/1/files/public/docs2019/new-Dorr-LNI40-1119-v03.pdf> .

This document:

http://www.ieee802.org/1/files/private/liaisons/liaison-LNI40-LRP_RAP-whitepaper-0420-v1.pdf

replaces the previously delivered Whitepaper “LNI 4.0 MSRP enhancement”:

(<http://www.ieee802.org/1/files/private/liaisons/liaison-LNI40-MSRP-enhancement-whitepaper-0919-v01.pdf>).

An overview of the new Whitepaper can be provided by Josef Dorr or Dr. Karl Weber, both are LNI 4.0 testbed members.

LNI 4.0 appreciates the close collaboration with the IEEE 802.1 Working Group.



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