Title: Information to ITU-T JCA-SDN about SDN related activities in IEEE 802

Date: t.b.d.

Location: San Diego

From: IEEE 802.1

For: Information

Contacts: Glenn Parsons, Chair, IEEE 802.1 (glenn.parsons@ericsson.com)

 Max Riegel, Chair, OmniRAN Task Group (maximilian.riegel@nsn.com)

To: ITU-T JCA-SDN

 Mr Takashi Egawa, Chair, (t-egawa@ct.jp.nec.com)

 Ms Ying Cheng, Vice-chair, (chengying10@chinaunicom.cn)

Mr Takashi Egawa, Ms Ying Cheng,

IEEE 802 became aware that ITU-T established a Joint Coordination Activity on Software Defined Networking to coordinate SDN standardization-related activity inside ITU-T also taking related activities outside of ITU-T into account.

The IEEE 802 LAN/MAN Standards Committee develops and maintains networking standards and recommended practices for local, metropolitan, and other area networks, using an open and accredited process, and advocates them on a global basis. The most widely used standards of IEEE 802 are for Ethernet, Bridging and Virtual Bridged LANs, Wireless LAN Wireless PAN, Wireless MAN, Wireless Coexistence, Media Independent Handover Services, and Wireless RAN. An individual Working Group provides the focus for each area.

Recently a new project was started within the IEEE 802.1 Working Group to create a Recommended Practice for Network Reference Model and Functional Description of IEEE 802 Access Network, that comprises application of SDN principles to IEEE 802 technologies. We would offer to provide further SDN standardization-related details about our project for inclusion into the overview document as well as into the detailed work item table.

Furthermore we would be interested in sharing the most recent version of the JCA-SDN roadmap document and work item table among our members for information potentially triggering further input about SDN standardization-related projects to the JCA-SDN effort.

Sincerely