Title: Transformation journey to improve QoS and QoE

Abstract: QoS and QoE are critical concepts in operator networks, and as the networks/services grows QoS and QoE handling on the systems gets harder each day. To start with the QoS, it gets harder to meet end to end QoS requirements as the system numbers are increasing, since they are deployed and /or handled by different systems where for each proprietary device has its own environment. Therefore SDN/ NFV transformation approach can be a great solution to achieve and meet the QoS requirements of growing traffic/services since there will be a unified system to use by telcos. And as for the QoE, in the new network structure the concept is to give all the services on edge as much as possible by telcos to customers which decrease the latency and increase the user experience. Also the automation, auto scale, auto healing like features will be integrated to telco networks much easily and will be active all the time which surely increase the customer experience and QoE.