

The Charter of the IEEE Study Group on Security, Reliability, and Performance for Software Defined and Virtualized Ecosystems

The objective of this Study Group (SG) is to identify primary standards development opportunities in the reliability, performance, and security aspects of the SDN, NFV, NGSON, and related areas.

The approach to be taken by the SG will include the following:

- Demonstrate and document the steps necessary to establish an early standardization presence in key areas of opportunity in the reliability, performance, and security topics
- Perform a gap analysis for each topic (i.e., security, reliability, performance) to determine standardization opportunities in SDN, NFV, NGSON, and related areas.

The primary objective of this SG is to assess whether there is an opportunity for the IEEE to launch a standardization activity in this area and thus prepare a PAR to launch the official standardization process.

Chair: Spilios Makris, Palindrome Technologies, USA