
Terms of Reference for the Evolution and Ecosystem Working Group (NFV EVE WG)

Approved by Remote Consensus (NFV(15)DEC020) – February 2015

Responsibilities

The main responsibilities of this working group are:

- Develop feasibility studies and requirements in relation to a) new NFV use cases and associated technical features, b) new technologies for NFV and c) relationship of NFV with other technologies.
- Develop gap analysis on topics between ISG NFV Group Specifications under its responsibilities and industry standards, including de-facto standards.
- Maintain an overall view of NFV-related work and roadmap at other organizations such as SDOs, industry groups, open source communities, etc., report to the ISG NFV on their potential involvement in the NFV ecosystem, and develop recommendations for cooperating with them.
- Facilitate engagement with research institute and academia to encourage research and teaching curricula on the topic of NFV.

Areas of activity

The areas of activity include:

- Analysing use cases considering new features related to infrastructure, software, management and orchestration in NFV.
- Analysing the relationship of NFV with other (complementary) technologies.
- Specify functional requirements for features in relation to a) new NFV use cases, b) new technologies for NFV and c) relationship of NFV with other technologies.
- Document best practices, and perform studies related to NFV.
- Gap analysis of industry standards or de-facto specifications with respect to ISG NFV specifications and requirements on topics under its responsibilities.
- Keep track of NFV related activities that occur in other bodies such as SDOs, industry groups, open source communities, etc.

Organization and working methods

- The WG shall work in accordance with the ETSI ISG Directives and, in particular, the Technical Working Procedures.
- The WG shall take as inputs the existing Group Specifications delivered by the ISG NFV.
- The WG may create separate streams or terminate any stream to facilitate project management.. Each of the streams may address one or more Work Items that are under the scope of this WG.
- The WG is responsible for the consistency and the approval of all WG deliverables.

- The WG will have F2F meetings as a preferred way of working, complemented with telephone conferences. The scheduling of the F2F meetings shall be in advance in accordance with the ETSI Directives and geographical distributed. Remote participation during F2F meetings will be facilitated, if possible.
- The WG shall collaborate with the rest of ISG NFV WGs in order to ensure that specifications fulfil the use cases and requirements and deliver full interoperability of NFV solutions.