

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

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 / scope

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.