LIAISON STATEMENT

Title: LS on Suggested name conventions in data structures for TOSCA Profile for NFV

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From (source): **ETSI ISG NFV**

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Response to:
(if applicable)

Attachments:
(if applicable) N/A

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1. Overall description:

The ETSI NFV Industry Specification Group (ISG) is pleased to know that OASIS TOSCA TC has made a plan to update the TOSCA Simple Profile for Network Functions Virtualization based on ETSI GS NFV IFA 011 and ETSI GS NFV IFA 014.

At present, ETSI NFV SOL WG has decided to use the following naming conventions in data structures,
1. Use lower_with_underscore for names in the VNFD and NSD;
2. For each attribute and parameter in the information model that has 0..N or 1..N cardinality, the data model will contain a JSON array whose name is the plural form of the name of the corresponding attribute or parameter.
3. Use "id" instead of "xyzStructureId" as the identifier of a structure for external referencing;
4. Represent Enum values as UPPER_WITH_UNDERSCORE;
5. Use UpperCamel to name data types for reference elsewhere.

2. Actions:

ETSI NFV SOL WG would suggest TOSCA TC to consider the same naming conventions when designing the new version of the TOSCA Simple Profile for Network Functions Virtualization.

3. Date of next meetings of the originator:
ETSI NFV SOL#12 meeting, 25-27 October 2016, Bundang, Korea.

ETSI NFV#16 Plenary, 12-15 December 2016, Shenzhen, China
ETSI NFV#17 Plenary, 21-24 February 2017, Bilboa, Spain