Annex B (normative):
NFV ISG PoC Report Template

The following normative disclaimer shall be included on the front page of a PoC report:

*Submission of this NFV ISG PoC Report as a contribution to the NFV ISG does not imply any endorsement by the NFV ISG of the contents of this report, or of any aspect of the PoC activity to which it refers.*

# B.1 NFV ISG PoC Report

## B.1.1 PoC Project Completion Status

Indicate the PoC Project Status. Can the PoC be considered completed? If this is a multi-stage PoC project, indicate the Reported Stage status and plans for future Project Stages.

* Overall PoC Project Completion Status: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* PoC Stage Completion Status (Optional - for Multi Stage projects only): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## B.1.2 NFV PoC Project Participants

Specify PoC Team; indicate any changes from the NFV ISG PoC Proposal:

* PoC Project Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Network Operator/Service Provider: Contact: \_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Manufacturer A: Contact: \_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Manufacturer B: Contact: \_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Additional Members: Contact: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

## B.1.3 Confirmation of PoC Event Occurrence

To be considered complete, the PoC should have been physically demonstrated with evidence provided that the demonstration has taken place.

Provide details on venue and content of PoC demonstration event. Provide pictures and supporting literature where available. Please identify who was present at the demonstration event (optional).

* PoC Demonstration Event Details: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## B.1.4 PoC Goals Status Report

Specify PoC Goals from NFV ISG PoC Proposal (clause A.1.2). Identify any changes from the original NFV ISG PoC Proposal with an explanation as to why the changes were made. Indicate the extent that each goal was met. Provide sufficient information for those not familiar with the PoC goals to understand what has been achieved and/or learned.

* PoC Project Goal #1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Goal Status (Demonstrated/Met?) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

List additional (optional) PoC Project Goals (follow the same format).

## B.1.5 PoC Feedback Received from Third Parties (Optional)

* Where applicable, provide in a free text, feedback received from potential customers, Ecosystem partners, event audience and/or general public.

# B.2 NFV PoC Technical Report (Optional)

PoC Teams are encouraged to provide technical details on the results of their PoC using the PoC Scenario Report template below.

## B.2.1 PoC Scenario Report

Use the table structure below and refer back to the Scenarios in the NFV ISG PoC Proposal (clause A.2.2) and provide information for each of them. Feel free to include additional Scenarios developed during the implementation of the PoC. Do not eliminate Scenarios that were not performed, instead provide a brief status for each with a reason why the scenario was not performed. Do not hesitate to fill multiple instances of the table if several objectives have been demonstrated for each scenario.

|  |  |
| --- | --- |
| **Objective Id:**  | **UC[UC#]/SCE[SCE#]/[OBJ#]** *i.e. "UC4/SCE1/1"* |
| **Description:**  | **Description of the PoC Demo Objective**: i.e. "Partial virtualisation of EPC: Predictable impact of MME replacement by vMME" |
| Pre-conditions | Description of the pre-demo state, reference measures to be taken before demo starts (Optional) |
| **Procedure:**  | **1** | **Description of how the PoC Demo Objective has been demonstrated. Can be detailed as a sequence (intermediate steps, measures to be taken, ...)** |
| 2 |  |
| ... |  |
| Results Details:  | i.e. "objective demonstrated/objective not demonstrated/not run/etc."(Optional) |
| **Lessons Learnt & Recommendations** | **What was learnt with this demo? What are the recommendations for the NFV ISG work or the industry as a whole.**i.e. "MME by vMME replacement has an important impact on ..... This impact can be minimized (or predicted) by ... Additional requirements covering .... need to be specified" |

|  |  |
| --- | --- |
| **Objective Id:**  | UC4/SCE1/2 |
| **Description:**  | ... |
| Pre-conditions |  |
| **Procedure:**  | **1** |  |
| 2 |  |
| ... |  |
| Results Details:  |  |
| **Lessons Learnt & Recommendations** |  |

## B.2.2 PoC Contribution to NFV ISG

Use the table below to list any contributions to the NFV ISG resulting from this PoC Project.

|  |  |  |  |
| --- | --- | --- | --- |
| Contribution | WG/EG | Work Item (WI) | Comments |
| Xxxxxx | PER | ETSI GS NFV-PER 001 [i.1]. | *i.e. "New test proposal covering a different type of workload and proposing additional parameters for the portability templates"* |
| Yyyyy |  |  | *i.e. "New WI proposal addressing ...."* |
| ... |  |  |  |

## B.2.3 Gaps identified in NFV standardization

Use the table below to indicate Gaps in standardization identified by this PoC Team including which forum(s) would be most relevant to work on closing the gap(s).Where applicable, outline any action(s) the NFV ISG should take.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Gap Identified | Forum (NFV ISG, Other) | Affected WG/EG | WI/Document Ref | Gap details and Status |
| Xxxxxx |  | PER | ETSI GS NFV-PER 001 [i.1] | *i.e. "The PoC demonstrated that Dynamic reconfiguration of Service Chain as defined in xxx does not address the needs of vMME implementation. Gap is addressed by Mano WG "* |
| Yyyyy |  |  |  |  |
| ... |  |  |  |  |

## B.2.4 PoC Suggested Action Items

* Provide suggested Action Items and/or further work required from the NFV ISG and/or external forums*.*

## B.2.5 Any Additional messages the PoC Team wishes to convey to the NFV ISG as a whole?

* Provide any feedback in a free text format to the NFV ISG. Please indicate whether the team wishes any specific message to be published or publically quoted.

## B.2.6 Any Additional messages the PoC Team wishes to convey to Network Operators and Service Providers?

* Are there any specific requests/messages that the team would like to convey to Network Operators and Service Providers?