3GPP TSG SA WG5 Meeting 135-e TDoc S5-211078

electronic meeting, online, 25 January - 3 February 2021

|  |
| --- |
| *CR-Form-v12.0* |
| **CHANGE REQUEST** |
|  |
|  | **32.160** | **CR** | **0013** | **rev** | **-** | **Current version:** | **17.0.0** |  |
|  |
| *For* [***HE******LP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at* [*http://www.3gpp.org/Change-Requests*](http://www.3gpp.org/Change-Requests)*.* |
|  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Proposed change affects:*** | UICC apps |  | ME |  | Radio Access Network | **X** | Core Network | **X** |

|  |
| --- |
|  |
| ***Title:***  | Update on template for requirement specifications |
|  |  |
| ***Source to WG:*** | Huawei |
| ***Source to TSG:*** | S5 |
|  |  |
| ***Work item code:*** | METHOGY |  | ***Date:*** | 2021-01-15 |
|  |  |  |  |  |
| ***Category:*** | **C** |  | ***Release:*** | Rel-17 |
|  | *Use one of the following categories:****F*** *(correction)****A*** *(mirror corresponding to a change in an earlier release)****B*** *(addition of feature),* ***C*** *(functional modification of feature)****D*** *(editorial modification)*Detailed explanations of the above categories canbe found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | *Use one of the following releases:Rel-8 (Release 8)Rel-9 (Release 9)Rel-10 (Release 10)Rel-11 (Release 11)Rel-12 (Release 12)**Rel-13 (Release 13)Rel-14 (Release 14)Rel-15 (Release 15)Rel-16 (Release 16)* |
|  |  |
| ***Reason for change:*** | SA5 produces stage1 management related requirements, it would be better to align the stage1 template as in SA1, it is proposed to update the template for requirement specifications in SA5. |
|  |  |
| ***Summary of change:*** | Simplify the template for requirement specifications. |
|  |  |
| ***Consequences if not approved:*** |  |
|  |  |
| ***Clauses affected:*** | 4.1, 4.2, 4.3 |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **X** |  Other core specifications  | TS/TR ... CR ...  |
| ***affected:*** |  | **X** |  Test specifications | TS/TR ... CR ...  |
| ***(show related CRs)*** |  | **X** |  O&M Specifications | TS/TR ... CR ...  |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

|  |
| --- |
| **1st Change** |

# 4 Management service template (stage 1)

## 4.1 General

This template shall be used for the production of all requirement specifications for management and orchestration of 3GPP networks.

Instructions in *italics* below shall not be included in the requirements specifications.

Usage of fonts shall be according to the 3GPP drafting rules in TR 21.801 [5] for a TS (with some basic examples given in the 3GPP TS template).

## 4.2 Template for requirement specifications

R4 Management capability name

*The management capability name above shall be replaced with the name of the management capability which is to be specified.*"

R4.a Description

*For production of the contents of this clause, describe the motivation and benefit of the management capability.*

R4.b Requirements

*For production of the contents of this subclause, describe the dedicate capability requirements. Each requirement shall have a requirement label following the template instructions in ITU-T M.3020[4] subclause A.1.3.*

*A.1.3 Requirements categories*

*It is useful to classify requirements in different categories. The following categories are considered relevant for MISM: – Conceptual (CON) – Identifies a concept, data type, relationship, format, or structure.*

*– Functional (FUN) – Identifies a functional capability, dynamic situation, a sequence, timing parameters, or an interaction.*

*– Non-functional (NON) – Non-functional requirements, including abnormal conditions, error conditions and bounds of performance.*

*– Administrative (ADM) – System administration and operational requirements not related to the use cases normal operations.*

*Requirements should be written based on the following template: REQ-Label-Category-Number {Category, number} Details {Source Citation} where "Label" is an abbreviation for the Recommendation (or part thereof). The set of labels is not finite and not subject for standardization.*

*Editor’s Notes: the requirement label may need update according to 3GPP labels which currently under discussion.*

|  |
| --- |
| **End of Change** |