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

electronic meeting, online, 25 January - 3 February 2021

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

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| ***Title:*** | Update on template for requirement specifications | | | | | | | | | |
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| ***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 can be 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)* | |
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| ***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. | | | | | | | | |
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| ***Summary of change:*** | | Simplify the template for requirement specifications. | | | | | | | | |
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| ***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:*** | |  | | | | | | | | |

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| **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.*

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| **End of Change** |