**3GPP TSG-SA5 Meeting #132e *S5-204504***

**e-meeting 17th-28th August 2020**

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| *CR-Form-v12.0* |
| **CHANGE REQUEST** |
|  |
|  | **28.532** | **CR** | **0138** | **rev** | **1** | **Current version:** | **16.4.0** |  |
|  |
| *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:***  | Clarification on Annex A.1, A.2 and A.5 |
|  |  |
| ***Source to WG:*** | Huawei |
| ***Source to TSG:*** | S5 |
|  |  |
| ***Work item code:*** | ONAP3GPP |  | ***Date:*** | 2020-08-03 |
|  |  |  |  |  |
| ***Category:*** | F |  | ***Release:*** | Rel-16 |
|  | *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)* |
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| ***Reason for change:*** | The statement “The content of the notifications in both cases is the same.” is described in Annex A.1.0,Annex A.2.0 and Annex A.5.0, however, the statement is not clear for which notification and which case. |
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| ***Summary of change:*** | Add some clarification for the statement “The content of the notifications in both cases is the same.” |
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| ***Consequences if not approved:*** | The statement “The content of the notifications in both cases is the same.” is not clear. |
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| ***Clauses affected:*** | A.1.0, A.2.0, A.5.0 |
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|  | **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 ...  |
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| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** | Revision of S5-204140 |

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| **1st Change** |

## A.1.0 Introduction

Clause A.1.1 contains the OpenAPI definition of the provisioning MnS which includes the provisioning MnS operations and the provisioning MnS notifications.

Clause A.1.2 contains the JSON schema for the content of the generic provisioning MnS notifications when the consumer of these notifications supports the ONAP VES API. This content is sent as payload of VES events (see Annex B).

The content of the following provisioning MnS notifications in both Clause A.1.1 and Clause A.1.2is the same.

- notifyMOICreation

- notifyMOIDeletion

- notifyMOIAttributeValueChange

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| **2nd Change** |

### A.2.0 Introduction

Clause A.2.1 contains the OpenAPI definition of the generic fault supervision MnS which includes the fault supervision MnS operations and the fault supervision MnS notifications.

Clause A.2.2 contains the JSON schema for the content of the generic fault supervision MnS notifications when the consumer of these notifications supports the ONAP VES API. This content is sent as payload of VES events (see Annex B).

The content of the following fault supervision notifications in both Clause A.2.1 and A.2.2 is the same.

- notifyNewAlarm

- notifyNewSecurityAlarm

- notifyAckStateChanged

- notifyClearedAlarm

- notifyAlarmListRebuilt

- notifyChangedAlarm

- notifyComments

- notifyPotentialFaultyAlarmList

- notifyCorrelatedNotificationChanged

- notifyChangedAlarmGeneral

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| **3rd Change** |

# A.5 Heartbeat

### A.5.0 Introduction

Clause A.5.1 contains the OpenAPI definition of the heartbeat management capability.

Clause A.5.2 contains the JSON schema for the content of the heartbeat management capability notifications when the consumer of these notifications supports the ONAP VES API. This content is sent as payload of VES events (see Annex B).

The content of the following heartbeat notifications in both Clause A.5.1 and A.5.2 is the same.

- notifyHeartbeat

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| **End of Change** |