**3GPP TSG-CT3 Meeting #134 *C3-242445r1***

**[Changsha](https://www.3gpp.org/ftp/tsg_ct/WG3_interworking_ex-CN3/TSGC3_128_Bratislava/Invitation/" \t "_blank), China, 15th April – 19th April 2024**

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| *CR-Form-v12.2* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **29.435** | **CR** | **0024** | **rev** | **1** | **Current version:** | **18.0.0** |  |
|  | | | | | | | | |
| *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 |  | Core Network | **X** |

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|  | | | | | | | | | | |
| ***Title:*** | Remove duplicated 5.11.2.2.1 and void 6.17 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | ZTE | | | | | | | | | |
| ***Source to TSG:*** | CT3 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | NSCALE | | | | |  | ***Date:*** | | | 2024-04-08 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***Release:*** | | | Rel-18 |
|  | *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-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)* | |
|  |  | | | | | | | | | |
| Reason for change: | | Following issues are identified:   1. Clause 6.17 contains nothing, and the heading is the same as clause 6.16. 2. In API Descriptions table Table 5.1-1, the definition of NSCE\_NSAllocation service links to 6.17, but it’s defined in 6.18 acturally. 3. There are two clauses 5.11.2.2.1. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Void 6.17.  Table 5.1-1 updated to change 6.17 to 6.18 for NSCE\_NSAllocation service.  Remove the duplicated 5.11.2.2.1. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Wrong clause No. Duplicated clause. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.1, 5.11.2.2.2(remove), 6.17(void) | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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 does not have any impact in the OpenAPI specification. | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

\* \* \* First Change \* \* \* \*

## 5.1 Introduction

The NSCE Server provides the following services:

- NSCE\_SliceApiManagement

- NSCE\_NetSliceLifeCycleMngt

- NSCE\_PolicyManagement

- NSCE\_NSOptimization

- NSCE\_ManagementServiceDiscovery

- NSCE\_PerfMonitoring

- NSCE\_InfoCollection

- NSCE\_ServiceContinuity

- NSCE\_MultiSlicesOptimization

- NSCE\_NetworkSliceAdaptation

- NSCE\_SliceCommService

- NSCE\_InterPLMNContinuity

- NSCE\_NSDiagnostics

- NSCE\_FaultDiagnosis

- NSCE\_SliceReqVerifyAndAlign

- NSCE\_NSInfoDelivery

- NSCE\_NSAllocation

Table 5.1-1 summarizes the corresponding APIs defined for this specification.

Table 5.1-1: API Descriptions

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Service Name | Clause | Description | OpenAPI Specification File | API Name | Annex |
| NSCE\_SliceApiManagement | 6.1 | NSCE Slice API Management Service | nsce-sam | TS29435\_NSCE\_SliceApiManagement.yaml | A.2 |
| NSCE\_NetSliceLifeCycleMngt | 6.2 | NSCE Network Slice Lifecycle Management Service | nsce-nslcm | TS29435\_NSCE\_NetSliceLifeCycleMngt.yaml | A.3 |
| NSCE\_PolicyManagement | 6.3 | NSCE Policy Management Service | nsce-pm | TS29435\_NSCE\_PolicyManagement.yaml | A.4 |
| NSCE\_NSOptimization | 6.4 | NSCE Network Slice Optimization Service | nsce-nso | TS29435\_NSCE\_NSOptimization.yaml | A.5 |
| NSCE\_ManagementServiceDiscovery | 6.5 | NSCE Management Service Discovery Service | nsce-msd | TS29435\_NSCE\_ManagementServiceDiscovery.yaml | A.6 |
| NSCE\_PerfMonitoring | 6.6 | NSCE Network Slice Performance and Analytics Monitoring Service | nsce-pam | TS29435\_NSCE\_PerfMonitoring.yaml | A.7 |
| NSCE\_InfoCollection | 6.7 | NSCE Information Collection Service | nsce-ic | TS29435\_NSCE\_InfoCollection.yaml | A.8 |
| NSCE\_ServiceContinuity | 6.8 | NSCE Service Continuity Service | nsce-sc | TS29435\_NSCE\_ServiceContinuity.yaml | A.9 |
| NSCE\_MultiSlicesOptimization | 6.9 | NSCE Multiple Slices Optimization Service | nsce-mso | TS29435\_NSCE\_MultiSlicesOptimization.yaml | A.10 |
| NSCE\_NetworkSliceAdaptation | 6.10 | NSCE Network Slice Adaptation Service | ss-nsa | TS29435\_NSCE\_NetworkSliceAdaptation.yaml | A.11 |
| NSCE\_SliceCommService | 6.11 | NSCE Network Slice Communication Service | nsce-scs | TS29435\_NSCE\_SliceCommService.yaml | A.12 |
| NSCE\_InterPLMNContinuity | 6.12 | NSCE Inter-PLMN Service Continuity Service | nsce-ipc | TS29435\_NSCE\_InterPLMNContinuity.yaml | A.13 |
| NSCE\_NSDiagnostics | 6.13 | NSCE Network Slice Diagnostics Service | nsce-nsd | TS29435\_NSCE\_NetworkSliceDiagnostics.yaml | A.14 |
| NSCE\_FaultDiagnosis | 6.14 | NSCE Network Slice Fault Diagnosis Service | nsce-fd | TS29435\_NSCE\_FaultDiagnosis.yaml | A.15 |
| NSCE\_SliceReqVerifyAndAlign | 6.15 | NSCE Network Slice Requirements Verification And Alignment Service | nsce-srva | TS29435\_NSCE\_SliceReqVerifyAndAlign.yaml | A.16 |
| NSCE\_NSInfoDelivery | 6.16 | NSCE Network Slice Information Delivery Service | nsce-nsid | TS29435\_NSCE\_NSInfoDelivery.yaml | A.17 |
| NSCE\_NSAllocation | 6.18 | NSCE Network Slice Allocation Service | nsce-nsa | TS29435\_NSCE\_NSAllocation.yaml | A.18 |

NOTE: When 3GPP TS 29.122 [2] is referenced for the common protocol and interface aspects for API definition in the clauses under clause 5, the NSCE Server takes the role of the SCEF and the service consumer takes the role of the SCS/AS.

\* \* \* 2nd Change \* \* \* \*

\* \* \* 3rd Change \* \* \* \*

## 6.17 void

\* \* \* End of changes \* \* \* \*