**3GPP TSG-SA WG6 Meeting #52-BIS-e S6-230252(Rev1)**

**e-meeting, 11th – 20th January 2023 (revision of S6-23xxxx)**

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| --- |
| *CR-Form-v12.2* |
| **CHANGE REQUEST** |
|  |
|  | **23.434** | **CR** | **0164** | **rev** | **1** | **Current version:** | **18.3.0** |  |
|  |
| *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 | **X** | Radio Access Network |  | Core Network | **X** |

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|  |
| ***Title:***  | Update to the SEALDD description |
|  |  |
| ***Source to WG:*** | Huawei, Hisilicon |
| ***Source to TSG:*** | S6 |
|  |  |
| ***Work item code:*** | SEALDD |  | ***Date:*** | 2023-01-04 |
|  |  |  |  |  |
| ***Category:*** | **B** |  | ***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 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-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)Rel-19 (Release 19)* |
|  |  |
| ***Reason for change:*** | The SEALDD service description is updated with more information about the service as specified in TS 23.433. |
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| ***Summary of change:*** | Update the description in clause 18.1 |
|  |  |
| ***Consequences if not approved:*** | TS 23.434 will not be updated with the description of the data delivery service specified in TS 23.433. |
|  |  |
| ***Clauses affected:*** | 18.1 |
|  |  |
|  | **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:*** |  |

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

## 18.1 General

With increasing demand of applications consumption over mobile networks, more and more application content is transmitted over the mobile networks. Vertical applications have diverse requirements for the application content distribution and delivery. To ease the various data delivery demands for vertical applications, a data delivery enabler is required. The Data Delivery is a SEAL service that offers the data delivery and storage capabilities to one or more vertical applications. The detailed specification of SEAL Data Delivery is provided in 3GPP TS 23.433 [48].