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| CHANGE REQUEST | |
| Meeting ID:\* | SDS 40 |
| Source:\* | Bob Flynn, Convida Wireless , Bob.Flynn@convidawireless.com |
| Date:\* | 2019-05-20 |
| Reason for Change/s:\* | Clarification to time-series monitoring procedure |
| CR against: Release\* | Rel-4 |
| CR against: WI\* | Active <Work Item number>  MNT maintenance / < Work Item number(optional)>  Is this a mirror CR? Yes  No  mirror CR number: (Note to Rapporteur - use latest agreed revision)  STE Small Technical Enhancements / < Work Item number (optional)>  Only ONE of the above shall be ticked |
| CR against: TS/TR\* | TS-0001 v4.0.0 |
| Clauses \* | 10.2.4.21 |
| Type of change: \* | Editorial change  Bug Fix or Correction  Change to existing feature or functionality  New feature or functionality  Only ONE of the above shall be ticked |
| Other TS/TR(s) impacted | None |
| Post Freeze checking:\* | This CR contains only essential changes and corrections? YES  NO  This CR may break backwards compatibility with the last approved version of the TS? YES  NO |
| Template Version: January 2019 (do not modify) | |

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GUIDELINES for Change Requests:

Provide an informative introduction containing the problem(s) being solved, and a summary list of proposals.

Each CR should contain changes related to only one particular issue/problem.

In case of a correction, and the change apply to previous releases, a separate “mirror CR” should be posted at the same time of this CR

Mirror CR: applies only when the text, including clause numbering are exactly the same.

Companion CR: applies when the change means the same but the baselines differ in some way (e.g. clause number).

Follow the principle of completeness, where all changes related to the issue or problem within a deliverable are simultaneously proposed to be made E.g. A change impacting 5 tables should not only include a proposal to change only 3 tables. Includes any changes to references, definitions, and acronyms in the same deliverable.

Follow the drafting rules.

All pictures must be editable.

Check spelling and grammar to the extent practicable.

Use Change bars for modifications.

The change should include the current and surrounding clauses to clearly show where a change is located and to provide technical context of the proposed change. Additions of complete clauses need not show surrounding clauses as long as the proposed clause number clearly shows where the new clause is proposed to be located.

Multiple changes in a single CR shall be clearly separated by horizontal lines with embedded text such as, start of change 1, end of change 1, start of new clause, end of new clause.

When subsequent changes are made to content of a CR, then the accepted version should not show changes over changes. The accepted version of the CR should only show changes relative to the baseline approved text.

## Introduction

This contribution addresses

* Time series monitoring procedure

Identified during Rel-2 test purpose verification

In the create procedure of *<timeSeries>*, specification mentions as “Conditionally, in the case that the *periodicInterval* are set and the *missingDataDetect* is TRUE, the Hosting CSE shall monitor the Time Series Data based on *its periodicalInterval* later”.

-------------------------------------------------- Start of Change 1--------------------------------------------------

#### 10.2.4.21 Create *<timeSeries>*

This procedure shall be used for creating a *<timeSeries>* resource.

Table 10.2.4.21-1: <*timeSeries*> CREATE

| *<timeSeries>* CREATE | |
| --- | --- |
| Associated Reference Point | Mca, Mcc and Mcc' |
| Information in Request message | All parameters defined in table 8.1.2-2 apply with the specific details for:  ***Content:*** The resource content shall provide the information as defined in clause 9.6.36 |
| Processing at Originator before sending Request | According to clause 10.1.2 |
| Processing at Receiver | According to clause 10.1.2:   * If the *periodicInterval* attributeis set and the *missingDataDetect* attribute is TRUE, the Hosting CSE shall begin the procedure defined in 10.2.4.29. |
| Information in Response message | All parameters defined in table 8.1.3-1 apply with the specific details for:  ***Content*:** Address of the created *<timeSeries>* resource, according to clause 10.1.2 |
| Processing at Originator after receiving Response | According to clause 10.1.2 |
| Exceptions | According to clause 10.1.2 |

-------------------------------------------------- End of Change 1---------------------------------------------------