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| CHANGE REQUEST | |
| Group Name:\* | ARC 15 |
| Source:\* | Timothy Carey, ALU, timothy.carey@alcatel-lucent.com |
| Format:\* | Plenary |
| Date:\* | 2015-01-15 |
| Contact:\* | Timothy Carey, ALU, timothy.carey@alcatel-lucent.com |
| Reason for Change/s:\* | Address outstanding ARC comments from IEEE P2413 |
| CR against: Release\* | Release 1 (January) |
| CR against: TS/TR\* | TS-0001 |
| Clauses/Sub Clauses\* | Section 5.2.1 Editorial cleanup of grammar and resolve basic service  Section 5.2.2.4 Infrastructure node first use (IN) cleanup  Section 5.2.2.5 Editorial cleanup of Device Management Interfaces |
| Type of change: \* | Editorial change  Bug Fix or Correction  Change/correction to existing feature or functionality  New feature or functionality |
| Post Freeze checking:\* | This CR contains only essential changes and corrections  YES  NO |

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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.

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 sections need not show surrounding clauses as long as the proposed section number clearly shows where the new section 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

ARC-2014-1648 from IEEE noted editorial problems in the DM CSF:

Section 5.2.2: Does note 2 on page 19 contradict the next note on page 20? Is a "basic service" a function w/in the NSE?

Section 5.2.2.4: After "infrastructure node" add " (IN)" so it can be used in 5.2.2.5.

Section 5.2.2.5: Ia reference point is the la (L) reference point. Also these are not reference points but interfaces.

This contribution resolves this correcting the text in each of the sections.

### -----------------------Start of change 1-------------------------------------------

### 5.2.2 Reference Points

A reference point consists of one or more interfaces of any kind. The following reference points are supported by the Common Services Entity (CSE). The "Mc(-) nomenclature is based on the mnemonic "M2M communications".

NOTE: Information exchange between two M2M Entities assumes the usage of the transport and connectivity services of the Underlying Network, therefore, they are not explicitly defined as services provided by the underlying Network Service Entity(s) in the scope of the present document.

### -----------------------End of change 1---------------------------------------------

### -----------------------Start of change 2-------------------------------------------

#### 5.2.2.4 Mcc' Reference Point

Communication flows between two Common Services Entities (CSEs) in Infrastructure Nodes (IN) that are oneM2M compliant and that resides in different M2M SP domains cross the Mcc' reference point. These flows enable a CSE of an IN residing in the Infrastructure Domain of an M2M Service Provider to communicate with a CSE of another IN residing in the Infrastructure Domain of another M2M Service Provider to use its supported services, and vice versa.

Mcc' extends the reachability of services offered over the Mcc reference point, or a subset thereof.

The trigger for these communication flows may be initiated elsewhere in the oneM2M network.

### -----------------------End of change 2---------------------------------------------

### -----------------------Start of change 2-------------------------------------------

#### 5.2.2.5 Other Reference Points and Interfaces

* See clause 12.2.1 for Mch reference point
* See clause 6.2.4 for Mc, Mp, Ms and La device management interfaces

### -----------------------End of change 2---------------------------------------------

CHECK LIST

* Does this change request include an informative introduction containing the problem(s) being solved, and a summary list of proposals.?
* Does this CR contain changes related to only one particular issue/problem?
* Does this change request make **all** the changes necessary to address the issue or problem? 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?
* Does this change request follow the drafting rules?
* Are all pictures editable?
* Have you checked the spelling and grammar?
* Have you used change bars for all modifications?
* Does the change 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 sections need not show surrounding clauses as long as the proposed section number clearly shows where the new section is proposed to be located.)
* Are multiple changes in this CR 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.?