**Source: TIA: Robert Bergman, Intel Corporation**

**Title: Proposed Edits to oneM2M Scope**

**Agenda item: TBD**

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| --- | --- |
| Decision | **X** |
| Discussion |  |
| Information |  |

**Contribution for:**

**ABSTRACT**

The proposed change suggests revising the Scope to clarify the proposed ATIS changes on lower layer interfacing.

**Introduction**

This proposal suggests changes to the drafted Scope in order to clarify that oneM2M will not standardize southbound APIs; but, will define concrete requirements for lower layer communication functionality.

**Rationale of the changes:**

The last sub-bullet in the current ATIS CR reads:

* *Description on how the interfaces between common Service Layer and communication functions provided by the lower layers are used*.

The phrase *description on how the interfaces* is very ambiguous and does not capture the importance of understanding the functionality that is needed by lower communication layers in order to properly define Service Layer functionality.

**Proposal**

It is proposed to review and agree the below suggested change to the oneM2M Scope.

**Suggested modifications to the oneM2M Scope and CoU as it currently exists in the CoU:**

**Scope**

The SDOs have reached a common understanding on the scope of oneM2M to include:

* Use cases and requirements for a common set of Service Layer capabilities
* Service Layer aspects with high level and detailed service architecture, in light of an access independent view of end-to-end services
* Protocols/APIs/standard objects based on this architecture (open interfaces & protocols)
* Security and privacy aspects (authentication, encryption, integrity verification)
* Reachability and discovery of applications
* Interoperability, including test and conformance specifications
* Charging aspects (charging data, not billing)
* Identification and naming of devices and applications
* Information models and data management (including store and subscribe/notify functionality)
* Management aspects (including remote management of entities)
* Common use cases, terminal/module aspects, including Service Layer interfaces/APIs between Application and common Service Layers.
* Service Layer requirements for common communication functionality provided by lower layers

With changes accepted, the last two bullets would read:

* Common use cases, terminal/module aspects, including Service Layer interfaces/APIs between Application and common Service Layers.
* Service Layer requirements for common communication functionality provided by lower layers

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