

LIAISON STATEMENT

Title:*	Reply LS on Exposure of Network Capabilities to M2M
Source:*	oneM2M TP
Date:*	2015-07-24
To:*	OMA ARC WG
Copy to:	3GPP SA2 WG
In response to:	TP-2015-0749-LS_on_Exposure_of_Network_Capabilities_to_M2M
Send replies to:*	replies to this LS should be sent to oneM2M_liaison@list.onem2m.org
List of attachments:	

Template Version:23 February 2015 (Dot not modify)

1 Overview

oneM2M TP thanks OMA ARC WG for their LS on Exposure of Network Capabilities to M2M. We have taken note of the ongoing work in OMA ARC WG regarding Network APIs that would expose network capabilities to M2M and other applications. We request you to keep us informed of the work progress.

We will also like to take this opportunity to inform that oneM2M has approved a Work Item "Interworking with 3GPP Rel-13 MTC feature". The objective of this work item is to study and specify interworking solutions between oneM2M and 3GPP Rel-13 architecture for Service Capability Exposure as defined in 3GPP TS 23.682. This work is expected to leverage the Network APIs specified by OMA between oneM2M CSE and the SCEF entities for the exposure of 3GPP network capabilities.

The oneM2M work item is expected to develop two variants:

- 1) to leverage the Network APIs specified by OMA between oneM2M platform and the SCEF entities for the exposure of 3GPP network capabilities,
- 2) to expand the current oneM2M reference point which interfaces directly with underlying networks (i.e. not using the intermediate SCEF).

For both variants, oneM2M expects that secure communication with access control mechanisms will be in place.

The work is targeted to be completed by oneM2M TP#22 in March, 2016. oneM2M will keep OMA ARC WG informed of the work progress.

2 Requested Action

oneM2M requests OMA ARC WG to kindly take this information into account in your planning and inform us of any developments at your end.

3 Next Meeting Dates

TP-19	Sophia Antipolis, FR	7-11 September 2015
TP-20	China (TBC)	9-13 November 2015