

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	WiMAX™ Networking Group Technical Scope and Dependencies	
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Re:	Call for comments	
Abstract	This contribution is to update the NetMan Task Group on the specification development work taking place in the WiMAX™ Forum Network Working Group (NWG).	
Purpose	This document is only for information purposes	
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WiMAX™ Network Working Group Technical Scope and Dependencies

Intel

1 Overview

This contribution is submitted purely for informational purposes. The intent is to update the NetMan Task Group on the specification development work taking place in the WiMAX™ Forum Network Working Group (NWG).

The NWG has defined a network architecture and started preliminary definition of the mobility management protocols. Presently the following contribution, http://www.wimaxforum.org/about/Working_Groups/_nwg_special/050311_NWG_Framework_and_Messages.doc

describes some of the high level concepts being discussed in NWG and proposed technical collaboration possibilities between NWG and 802.16 NetMan Task Group.

From a technical standpoint there is possibility to map some of the legacy messages in the 802.16e annex D.2.2 through D.2.18 that were moved to 802.16g. The legacy messages adhoc has been discussing this and the NWG recommends that these be defined as SAP primitives.

2 Conclusion

We propose that there be more collaboration on the technical specification development between NWG and the 802.16g project. We also suggest that 802.16g define SAPs for primitives that NWG layer 3 protocol definitions could use. This will enable faster progress in the implementation of 802.16 based networks and wider adoption of technology in the market place.