



Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	IEEE 802.16 Network Management Study Group Session #31 Minutes	
Date Submitted	2004-05-20	
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Re:	IEEE 802.16 Network Management Study Group Session #31 Minutes (Shenzhen, PRC)	
Abstract		
Purpose	To record meeting minutes	
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Minutes of IEEE 802.16 Network Management Study Group Session #31

IEEE 802.16 Network Management Study Group

Shenzhen, PRC

17-20 May 2004

Minutes for Netman SG

May 17, 2004

Jeff Mandin acting as Secretary for this Evening Session

Evening Session

7:00pm

1. meeting was called to order
2. agenda was approved after adding "other proposals"
3. Secretary appointed
4. Review of submitted inputs

DJ says these coalesce into various specific topics:

- interfaces
- handover
- RRM
- infrastructure (AAA, ref models)
- .16e changes
- "information"
- security

Ken: Netman could deal w/ 2MC issues

Yigal: making use of PHY broadcast channel

5. DJ presents "Common elements" slide
 - .16e has "advanced mobility signalling", but mobility agent slips thru cracks
 - EAP
 - Jeff: MA element underemphasized

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6. Vladimir:

- many specific groups is not good
- "groups defined by DJ are ???"
- DJ: many PARs doesn't mean many groups

7. DJ's proposal

fixed MIB, mobile later

security: etc. + fixing DES mode

"fixed and mobile management"

Vlad: Need backward compatibility language in security PAR language; DJ: I prefer in 5 criteria

Itzik: I don't think we need this.

Jose: "Would EAP be done in PKMv2" DJ: separate issue as it's there now, but would be in PKMv2.

Jose: Time Frame issues. EAP in 2 places?

Jeff will put something together on EAP within .16e.

8. Vladimir's proposal

DJ: network mgt as "recommended practice" has merit
but given that xxx is standard, you get too many groups

Vlad. : didn't address group structure. but MIB and security are distinct.

Ken: Need to concentrate on understanding the issues before getting to modifications vs.
recommended practices vs. standards.

Vlad: Agree w/ Ken, but we must decide now pretty much

Yigal: Agree w/ Ken. but pull stuff back into e

9. DJ's discussion summary

- "Why do we need security at all?"
- Define what the issues are(Ken)
- Back into .16e (Yigal)

Phil: all the issues are blah blah

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Itzik: lots of these belong in 16e

Phil, DJ: but we've chosen not to. Many of the security issues are not in the current focus or interest of participants

10. Jose/Prakash's presentation

- o 16e scope should be over-the-MAC
- o netman: l2 layer data blobs
- o other stuff belongs in other organizations.

Yigal: agree w/ "these 2 PARs". If you have don't security and infrastructure, you don't have a standard after you finish .16e. This scheme is close to Vladimir.

Vlad: fixed SS's need some of these services.

Marianna: regarding RRM. Different set of people involved.

11. Straw Polls

Yigal: question is not correct. which issue is most important?

Vlad: q not correct. security proposal is to begin another amendment.

Jose and Prakash are concerned about what security would stay in e.

Marianna: mobile vs. nomadic. Phil says nomadic works now.

o should we not do security issues be addressed in 16e instead of a new PAR & document in a security TG?

Yes: 42

No: 1

o RP for infrastructure

o where are the "other" interfaces"?

Prakash/Jose: let's discuss and do one more reiteration for next interim. No objections to deferring.

This means the PAR is postponed 4 months.

o Should we move forward with a MIB TG?

Yes: 47

No: 0

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12. Phil: delaying is really bad, come to think of it.

- Next mtg will be CFP for MIB PAR
and work items for Net mgt. TG.

8:30pm

Recess until Thursday, May 20, 7:30am

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Minutes for Netman SG

May 20, 2004

Phillip Barber acting as Secretary for this Morning Session

Attendees:

David Johnston (Chair)	Phillip Barber (Vice Chair)	Dang Meimei
Mario Aliotta	Sihoon Ryu	Stephan D Moon
Dowan Kim	Donkie Lee	Hachihei Kurematsu
Fumio Murakami	Russ Reynolds	Song-Seok Jim
Inon Beracha	Jay Klein	Chris Seagren
Nikhil Goel	Jeonghuo Kim	Seong-Choon Lee
Jun-hyuk Song		

Morning Session

8:25am

Call to Order; Meeting Start

DJ gave overview of day activity. Morning to discuss and reach consensus on Purpose and Scope language for both MIB and Netman proposed PARs. Afternoon to apply consensus language into PAR documents and complete PAR applications.

DJ gave overview presentation of current revision of proposed language for both PARs. Discussion followed clarifying and modifying language.

Constructed basic PAR form for MIB PAR. Instructed and empowered DJ to complete remainder of form for later modification and approval.

Motion:

Empower the Netman SG Chair to draft PAR and 5 criteria text based on the 802.16f_par_form_r0.doc to be brought to the Netman SG at 1:30pm, May 20th.

Moved: Jay Klein

Seconded Jon-hyuk

Y: 6 N:0 A:1

Continued discussion on Netman PAR.

Section 18 should include clarification of the need for a network architectural model

Brainstorming on Section 18 items:

Network architectural model, max flexibility

Informative

Referential

Logical entities, not physical

Don't want to constrain or define transport and protocol

Minimally define information elements to be transferred (blobs)

Minimally define relationships

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Completed discussion resulting in Section 18 draft for Netman PAR.

Motion:

Empower the Netman SG Chair to draft PAR and 5 criteria text based on the 802.16g_par_form_r0.doc to be brought to the Netman SG at 1:30pm, May 20th.

Moved: Jay Klein

Seconded Jon-hyuk

Y: 9 N:0 A:0

10:30am

Recess until 1:30pm

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Minutes for Netman SG

May 20, 2004

Phillip Barber acting as Secretary for this Afternoon Session

Attendees:

David Johnston (Chair)	Phillip Barber (Vice Chair)	Chris Seagren
Inon Beracha	Jay Klein	Jungje Son
Gavin Meakes	Lester Eastwood	Masashi Kawamaru
Stephen D Moon	Yong-Ho Kim	YongSeok Jim
Jeff Mandin	Carl Eklund	Moo Ryong Jeong
Nikhil Goel	Mo-Han Fong	Geng Wu
Sihoon Ryu	Qiang Guo	

Afternoon Session

2:00pm

Call to Order; Meeting Start

Reviewed 802.16f_5_Criteria_r0.doc and 802.16g_5_Criteria_r0.doc five criteria draft documents for the MIB and Netman PARs.

Reviewed 802.16f_par_form_r0 and 802.16g_par_form_r0 draft document of MIB and Netman PARs. Developed revised drafts.

Motion:

Approve 802.16f_par_and_5C_r1.zip as an output of the Network Management SG.

Moved: Jeff Mandin

Seconded: Chris Seagren

Y: 17 N: 0 A: 0

Motion:

Approve 802.16g_par_and_5C_r1.zip as an output of the Network Management SG.

Moved: Chris Seagren

Seconded: Nikhil Goel

Y: 17 N: 0 A: 0

Motion:

To Adjourn Network Management SG session.

Moved: Carl Eklund

Seconded: Nikhil Goel

Chair, seeing no opposition, adjourned the session.

3:15pm

Adjourn Meeting