IETF 16ng Working Group Update

IEEE 802.16 Presentation Submission Template (Rev. 9)

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Base Contribution:

Purpose:
IETF RADEXT WG Input Request

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IETF RADEXT WG

• RADEXT == RADIUS EXTentions
• Homepage
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From: Bernard Aboba <bernard_aboba@hotmail.com>
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Subject: IEEE 802.16 Review Request

Recently, the IETF RADEXT WG has received a request to accept the
document "RADIUS Attributes for IEEE 802.16 Privacy Key Management
Version 1" as a working group work item. The specification is available
here:

Since this document relates to IEEE 802.16, we would like to inquire as to
whether IEEE 802.16 has an opinion on the advisability of having IETF
take on this work, as well as to whether IEEE 802.16 has any editorial or
technical feedback relating to the document. This document is likely to be
discussed during IETF 73 in Minneapolis, which will take place from
November 16-21, 2008.
• Defines PKMv1 RADIUS Attributes:
  – PKM-SS-Cert
  – PKM-CA-Cert
  – PKM-Config-Settings
  – PKM-Cryptosuite-List
  – PKM-SAID
  – PKM-SA-Descriptor
  – PKM-Auth-Key
Proposed Response

• To be updated by and approved (or not) during the closing plenary
  – Contact me (David Johnston, dj.johnston@intel.com) to discuss content of proposed response before Thursday.

• “[Preamble text]

PKMv1 has been superseded by PKMv2 in the 802.16 standard, however it remains employed in many fixed 802.16 deployments. The I-D draft-zorn-radius-pkmv1-01.txt provides interoperability for RADIUS AAA systems in these deployments.

The IEEE 802.16 WG has no specific objection to this work being adopted by the IETF, [nor does it have specific editorial or technical comments on the draft].

[postamble text]”