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

Notice:

Release:

Patent Policy:

IETF RADEXT WG

- RADEXT == RADIUS EXTentions
- Homepage
  - http://www.ietf.org/html.charters/radext-charter.html

IEFT RADEXT Input Requst

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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:

http://www.ietf.org/internet-drafts/draft-zorn-radius-pkmv1-01.txt

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.

draft-zorn-radius-pkmv1-01.txt

- 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  PKMv1 has been superseded by PKMv2 in the 802.16 standard, however it remains employed in many fixed 802.16 deployments.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]"