IETF 76 ISMS WG

RADIUS Enabled VACM

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- Draft status
  - Revision -01 in preparation
  - Missed the cutoff prior to IETF 76
  - Added an Elements of Procedure section
  - Added a MIB Module section
  - Seeking additional author /editor assistance
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• Issues that need further definition
  – Is this document:
    (a) An amendment or extension to VACM?
    (b) A standalone document that describes remote provisioning of the securityName to Group mapping table?
    (c) A new Access Control Model?
  – Current thinking is that it's (b).
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Issues that need further definition:

- Should the new MIB Module be rooted in an new IANA-assigned OID?
- Should the new columns defined in the MIB Module be in the same table as defined in the current VACM MIB Module?
- Or should there be a separate table that happens (conveniently) to share the same index objects?
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- Issues that need further definition:
  - Do the Elements of Procedure in this document in any way reference or update the EOP of VACM?
  - Or do the EOP in this document only describe dynamic row creation and deletion, together with any attendant error conditions?
- The current thinking is that it's the latter.
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• Next steps:
  – Solicit and receive some editing assistance and consultation on the EOP and MIB Module sections
  – Complete and submit the -01 revision (or alternatively the -00 WG work item draft)
  – Solicit review and comments from the WG at large