

**ISMS WG  
73rd IETF  
Minneapolis  
November 17, 2008**

**Goal:** Creating a security model for SNMPv3 that will meet the security and operational needs of network administrators.

**Discussion:** [isms@ietf.org](mailto:isms@ietf.org)

**Admin:** [isms-request@ietf.org](mailto:isms-request@ietf.org) (in body: subscribe)

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# ISMS Charter Milestones

Done	[...]
Done	Initial version of a document specifying the RADIUS authentication and authorization mapping model for SNMP
Aug 07	Submit Transport Subsystem document to IESG
Aug 07	Submit Transport Security Model document to IESG
Aug 07	Submit SSH Transport Model document to IESG
Aug 07	Submit RADIUS mapping model for SNMP to IESG

# ISMS Revised Milestones (July 2008)

Done	[...]
Done	Initial version of a document specifying the RADIUS authentication and authorization mapping model for SNMP
Nov 08	Submit Transport Subsystem document to IESG
Nov 08	Submit Transport Security Model document to IESG
Nov 08	Submit SSH Transport Model document to IESG
Nov 08	Submit RADIUS mapping model for SNMP to IESG

## Actions:

- revised I-Ds in September
- WG last call + resolution of issues in October

# Internet Drafts

## ISMS WG drafts:

- Transport Subsystem for the Simple Network Management Protocol (SNMP)  
<draft-ietf-isms-tmsm-15.txt>
- Transport Security Model for SNMP  
<draft-ietf-isms-transport-security-model-10.txt>
- Secure Shell Transport Model for SNMP  
<draft-ietf-isms-secshell-13.txt>
- Remote Authentication Dial-In User Service (RADIUS) Usage for Simple Network Management Protocol (SNMP) Transport Models  
<draft-ietf-isms-radius-usage-04.txt>

**All four IDs in WG last call until November 23rd!**

# Internet Drafts

## ISMS related drafts:

- Simple Network Management Protocol (SNMP) Context EngineID Discovery  
RFC 5343, September 2008
- Remote Authentication Dial-In User Service (RADIUS) Authorization for Network Access Server (NAS) Management  
<draft-ietf-radext-management-authorization-06.txt>
- Simplified View-based Access Control Model (SVACM) for the Simple Network Management Protocol (SNMP)  
<draft-li-isms-svacm-00.txt>
- Datagram Transport Layer Security Transport Model for SNMP  
<draft-hardaker-isms-dtls-tm-01.txt>

# ISMS WG Agenda

- 1) Agenda bashing, WG status (Bert) ( 5 min)
  - Blue sheets
  - Minute and note takers
  - Jabber scribe
- 2) Last call comment resolution (Davids) (40 min)
  - Transport Subsystem for SNMP
  - Transport Security Model for SNMP
  - Secure Shell Transport Model for SNMP
  - RADIUS Usage for SNMP SSH Security Model
- 3) Presentation of ISMS related drafts (Wes, ?) (10 min)
- 4) Wrap up and review of action items (Bert) ( 5 min)