

**ISMS WG
75th IETF
Stockholm
July 27, 2009**

- Goal:** Creating a security model for SNMPv3 that will meet the security and operational needs of network administrators.
- Discussion:** isms@ietf.org
- Admin:** isms-request@ietf.org (in body: subscribe)

Note Well

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ISMS WG Agenda

- 1) Agenda bashing, WG status (Jürgen) (10 min)
 - Blue sheets
 - Minute and note takers
 - Jabber scribe
- 2) DTLS / TLS Transport Model (Wes) (50 min)
- 3) RADIUS - VACM Integration (TBD) (50 min)
- 4) Wrap up and review of action items (Jürgen) (10 min)

ISMS WG RFCs

- RFC 5590: Transport Subsystem for the Simple Network Management Protocol (SNMP)
- RFC 5591: Transport Security Model for the Simple Network Management Protocol (SNMP)
- RFC 5592: Secure Shell Transport Model for the Simple Network Management Protocol (SNMP)
- RFC 5608: Remote Authentication Dial-In User Service (RADIUS) Usage for Simple Network Management Protocol (SNMP) Transport Model

ISMS WG History and Timeline

- WG history / timeline
 - ◆ WG approved in September 2004
 - ◆ Re-chartered in October 2005
 - ◆ Delivery of documents in March/April 2009
 - ◆ Re-chartered in June 2009
 - ◆ Delivery of documents in January 2010
- Current chartered work items
 - ◆ (D)TLS transports for SNMP
 - ◆ RADIUS-provisioned access control via dynamic security name to group mappings in VACM

Internet Drafts

- Datagram Transport Layer Security Transport Model for SNMP
<draft-hardaker-isms-dtls-tm-05.txt>
- Extensions to View-based Access Control Model for use with RADIUS
<draft-nelson-isms-extended-vacm-00.txt>

Meeting Goals

- Technical discussion of the two individual Internet-Drafts addressing the chartered work items
- Discussion of the adoption of the two documents as WG documents