HOKEY WG Meeting

IETF 68

Chairs: Charles Clancy & Glen Zorn

Agenda

- Introduction, Chairs (10 min)
 - Blue Sheets
 - Agenda Bashing
 - Note Takers
 - Working Group Status
- Re-Auth Problem Statement, Clancy (5 min)
 - draft-ietf-hokey-reauth-ps-01
- EMSK Keying Hierarchy, Salowey (30 min)
 - draft-ietf-hokey-emsk-hierarchy-00
- EAP-ER, Narayanan/Dondeti (30 min)
 - draft-vidya-eap-er-02
- 3-Party Key Distribution, Ohba (45 min)
 - draft-ohba-hokey-3party-keydist-ps-01

Working Group Status

- Milestones (before IETF 69):
 - Re-auth problem statement -00 (Done)
 - EMSK Keying Hierarchy -00 (Done)
 - Re-auth Keying Hierarchy -00 (Feb 07)
 - Re-auth Protocol -00 (Mar 07)
 - Re-auth in visited domains -00 (Mar 07)
 - EMSK Hierarchy to IESG (Apr 07)
 - Handover Key Distribution -00 (Jun 07)
 - Re-auth problem statement to IESG (Jul 07)

What we need to accomplish

- Need WG consensus on EMSK document, another revision, and to issue a WGLC
- Need a re-auth protocol -00 document
 - Mailing-list consensus call on adopting EAP-ER was inconclusive
- Resolve question the channel bindings vs 3party key agreement protocol discussion

Problem Statement Update

- draft-ietf-hokey-reauth-ps-01
- Published problem statement update after interim meeting
 - Minor changes to terminology, figures
- May need revision after keying discussions today
- Encourage WG review
- Need WGLC to be complete before IETF 69