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 3-party 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