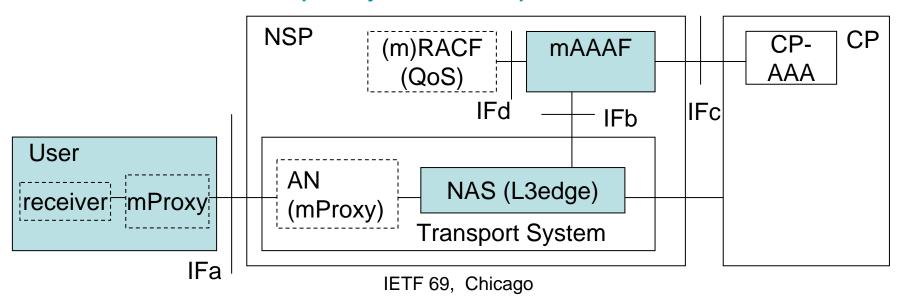
Update on "AAA Framework for Multicasting"

draft-ietf-mboned-multiaaa-framework-04.txt

Hiroaki Satou, NTT
Hiroshi Ohta, NTT
Christian Jacquenet, France Telecom
Tsunemasa Hayashi, NTT
Haixiang He, Nortel Networks

Changes between 03 and 04 (#1)

- clarification and description of AAA enabled model (AAA without QoS) & fully enabled model (AAA & QoS) (5.2 and abstract & intro)
- alignment of terminology with RACS(Resource and Admission Control System) including (m)RACF and authorization & policy decision part of mAAAF.



Changes between 03 and 04 (#2)

- 4.1 case of NSP-AAA being granted authority for content authorization decision (contractual based)
- 4.1 clarification that message to user for not granting access is optional. But recommended for eligible user case (e.g. server failure, insufficient network resources, etc.)
- 4.2 use term "NSP-assigned user ID" instead of NSPdomained"
- 4.3 further clarification of necessity for "Standardization of the logs or messages" (IFc)
- 4.3 references to RFC3376 (IGMPv3) and RFC3810 (MLDv2) for per-host tracking related to user based accounting
- Deletion of Transit Provider section: --> instead inclusion of function within NSP (5.2)

Going Forward

- Want to receive comments
- Want to start discussion on solutions
 - Define IFa/b/c/d
- Desire to reach consensus on appropriate home(s) for solution work for multicast AAA control
 - We feel mboned (although an operations WG) is the WG with most expertise in multicast area and appropriate to coordinate the solutions work among other WGs
 - Recharter
- Other related works:
 - draft-sarikaya-mboned-mldauth-ps-00.txt
 - draft-maglione-ancp-mcast-00.txt.
 - draft-ietf-mboned-maccnt-req-04.txt completed WGLC, currently responding to IESG comments

IETF 69, Chicago