IRTF-RG

Authentication Authorisation and Accounting ARCHitecture

chairs:

C. de Laat

J. Vollbrecht

- # AAA-WG
  - Chartered originally to support many applications
  - 3 subgroups, one for every A
  - Authorization subgroup -> 6 application - domains
    - » NASREQ, MOBILE IP, Internet printing, BB, E Commerce, Distance Learning
  - AAA-WG re-chartered to focus on NASREQ&MOBILE-IP
- # AAAARCH
  - Research group started December 1999
  - Come up with model and architecture to support wide variety of applications over multiple administrative domains (kingdoms)
  - When ready for engineering ---> IETF
  - Documents ready in about 3 IETF's

The architecture's focus is to support AAA services that:

- can inter-operate across organizational boundaries

- are extensible yet common across a wide variety of Internet services

- enables a concept of an AAA transaction spanning many stakeholders

- provides application independent session management mechanisms

- contains strong security mechanisms that be tuned to local policies

- is a scalable to the size of the global Internet

- **Chair(s)**
  - **John Vollbrecht - jrv@merit.edu**
  - **Cees de Laat - delaat@phys.uu.nl**

- **Mailing list(s)**
  - **aaaarch@fokus.gmd.de**

- **Web page**
  - **http://www.phys.uu.nl/~wwwfi/aaaarch**
  - **or follow links on the IRTF homepage**

- **We encourage participation!**

- **Tomorrow meeting 13-15h**