Trust Router Update

IETF 86, Orlando, FL
ABFAB WG Meeting
Margaret Wasserman
mrw@painless-security.com

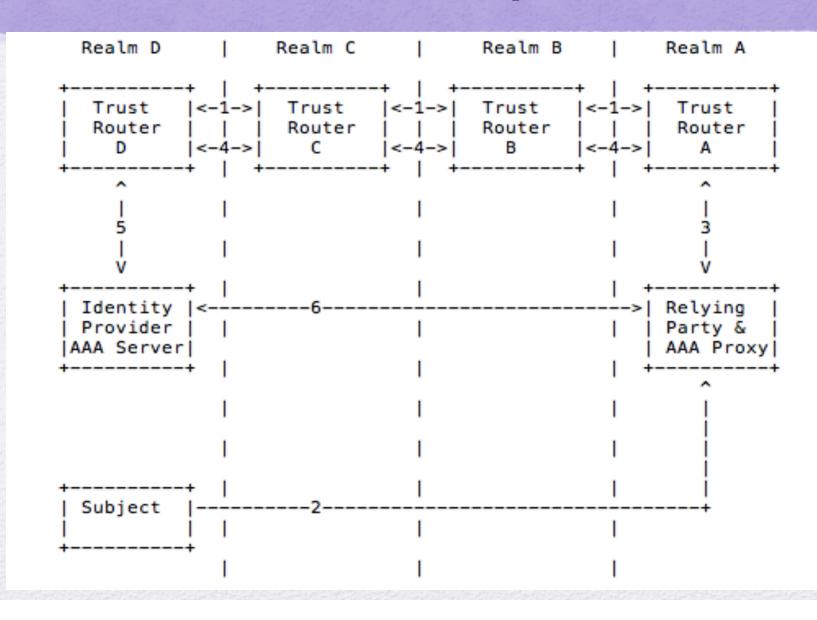
Updated Documents

- Two documents updated for this meeting
 - Trust Router Problem Statement
 - draft-howlett-abfab-trust-router-ps-03.txt
 - Major update to raise level of requirements
 - Trust Router Protocol
 - draft-mrw-abfab-trust-router-02.txt
 - Several changes to technical approach and terminology
 - Motivations from multihop-fed document merged into this document

Major Changes

- Communities of Registration (CORs) replaced by Authentication Policy Communities (APCs)
 - Purely a terminology change
- Change in Operational Model
 - Subject no longer traverses the Trust Path, Trust Routers forward requests along the path.
 - Eliminated separate Trust Path Query protocol
 - Subject sends Temporary Identity Request, which is forwarded by the Trust Routers across the federation to the AAA Server.

Trust Router Operation



Plans to Move Forward

- Looking to continue this work in a separate
 IETF WG
- Mailing list has been created for discussion
 - trust-router@ietf.org
- Bar BOF will be held during lunch on Thursday in Carribean 7, please join us!
- Any feedback on this plan?