

decision from y'day

1. client registration
2. access control
3. multiple versions and their interworking - getting that right is very important
4. groups
5. asymmetric keys
6. key encoding of wrapped keys

Comments on field of the subject attribute from folks other than just IBM

Hal: SAML subject is more than just a string.

Meeting has not achieved quorum - so no formal agenda can be approved.

Subject values:

Laptop encryption case:

PGP assigns a unique number to the machine arbitrarily.

Managing access control policy based on an abstracted entity or should we continue with the current subject?

Client registration:

Managed object for Entity:

There could be multiple subjects on an entity basis

there are clients that cannot store anything - how can they authenticate

Hal: We need to make sure that subject is unique .

IF: Will credential type be specified? - it needs to be included

Policy options like FIPS containers, etc.. can be stored

Automated TLS certificate creation

Al for Hal to submit a copy of the Automated certificate creation proposal

Hal: XML translation - TTLV => XML translation

SNIA interop: Scenario vs unit testing - Scenario is what we want to do.

Mathias to work with Bruce and Gordon to finish these scenarios.

Use cases for Asymmetric key profiles - Bob G & Judy F

T11 is evaluating whether to create a profile for use of KMIP in FCSP. Bob Nixon to be the liaison for that effort.

#### **Server <=> Server discussion - Marko**

Is migration use case a subset of backup? - next slide

multi-master: objects should be owned by one master and not more than one.

Master does not mean ownership

Use cases scoping:

1. Backup, DLP and load balancing/delegation - non KMIP solutions exist
2. Key propagation closer to end points - keep it on the table
3. Slave => master sync - HSM use case is there.
4. Business partner - Yes.
5. Partitioning/M&A - guidance on GUID generation
6. Public key search - part of business partner use case (low priority)
7. Symmetric key exchange - critical
8. gateway/proxy/referral - need to look at
9. Replication - Only as part of the other use cases

Trust establishment - Judy F

RH: Good to refer back to KeyProv or other standards