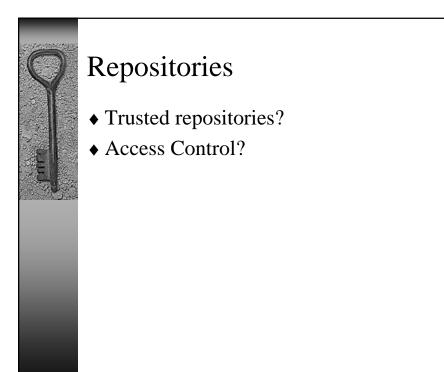


## Classes of keys Handled by RA/CA, Cont'd

- ◆ 7 classes of keys by utility
  - Certificate and Status Signing Keys
  - Integrity or Approval Authentication Keys
  - General Authentication Keys
  - Long Term Private Key Protection Keys
  - Long Term Confidentiality Keys
  - Short Term Private Key Protection Keys
  - Short Term Confidentiality Keys



## Certificate Subjects/Relying Parties

- Their own public and private keys
- Trusted public keys
- Untrusted public keys for other certificate subjects
- May handle authorization codes, other infrastructure-supplied key materials

