



**ACCESS
CONTROL**

DATA CENTER NVS







DATA



ACCESS CONTROL



DATA



Problem: Make sure that data can only be accessed by some users

Solution: Use cryptographic access controls

Applies primarily to

- ▶ Personal data (e.g. health data, personell records, ...)
- ▶ Top Secret data (e.g. company secrets)
- ▶ When "provable" access control is required



PATTERNS

ACCESS
CONTROL