







JENNER

ACCESS CONTROL



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✓ All data is secured under Alice's key



✓ Alice can change her password by  
reenencrypting her longterm key



Alice may forget her password

**Question:**

What happens when Alice forgets her password?



DATA





Alice



Bob



## ACCESS CONTROL



DATA



**Problem:** What happens when Alice forgets her password?

**Solution:** Use cryptographic secret sharing for recovery

# ACCESS CONTROL



DATA



## Situation:

- ✓ All data is secured under Alices key
- ✓ Alice can change her password by reencrypting her longterm key
- ⚠ Alice may forget her password

## Question:

What happens when Alice forgets her password?

