



NRENs and Grid Meeting,  
11-12 June Paris

## Inputs for discussions



# Comparison

- › Grid AA Requirements
  - › Strong requirement for AuthN
    - › Protecting resources from unauthorised access
  - › AuthZ initially almost not existing
    - › Managed via the Vos
- › Solution:
  - › X.509 certificates to authN users seems the best choice
  
- › NRENs AA requirements
  - › authN initially via username/password
    - › easy solution to deploy
  - › focus on AuthZ
    - › need to provide fine-grained access
    - › Ex: Shibboleth
- › Solution:
  - › SSO



# Collaboration

- › Grid trend:
  - › More attention to AuthZ
- › Is there an alternative to users' cert?
- › VO defines users' role
  - › Via attributes
  
- › NRENs trend:
  - › More attention to AuthN
  - › Federations
- › Is using grid certs a real option for authN ?
- › Campus provide info on users and role
  - › Via attributes



# What should we look at in the future?

- › Attributes ?
  - › Schac
  - › Grid side of attributes: VOMS, SWITCH, DGrid
- › LoA ?
- › Use cases