

# OSG RA, DOEGrids CA features

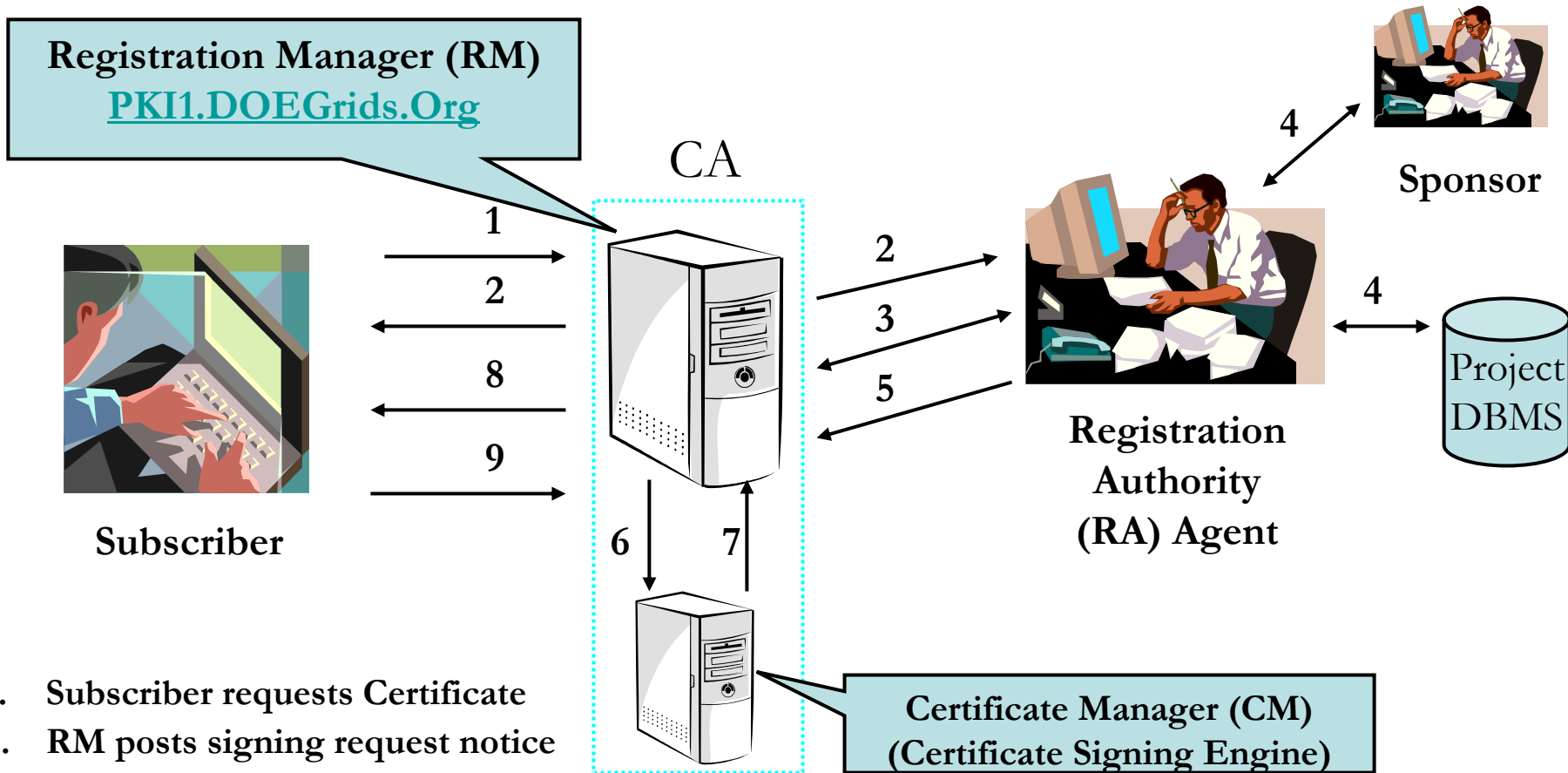
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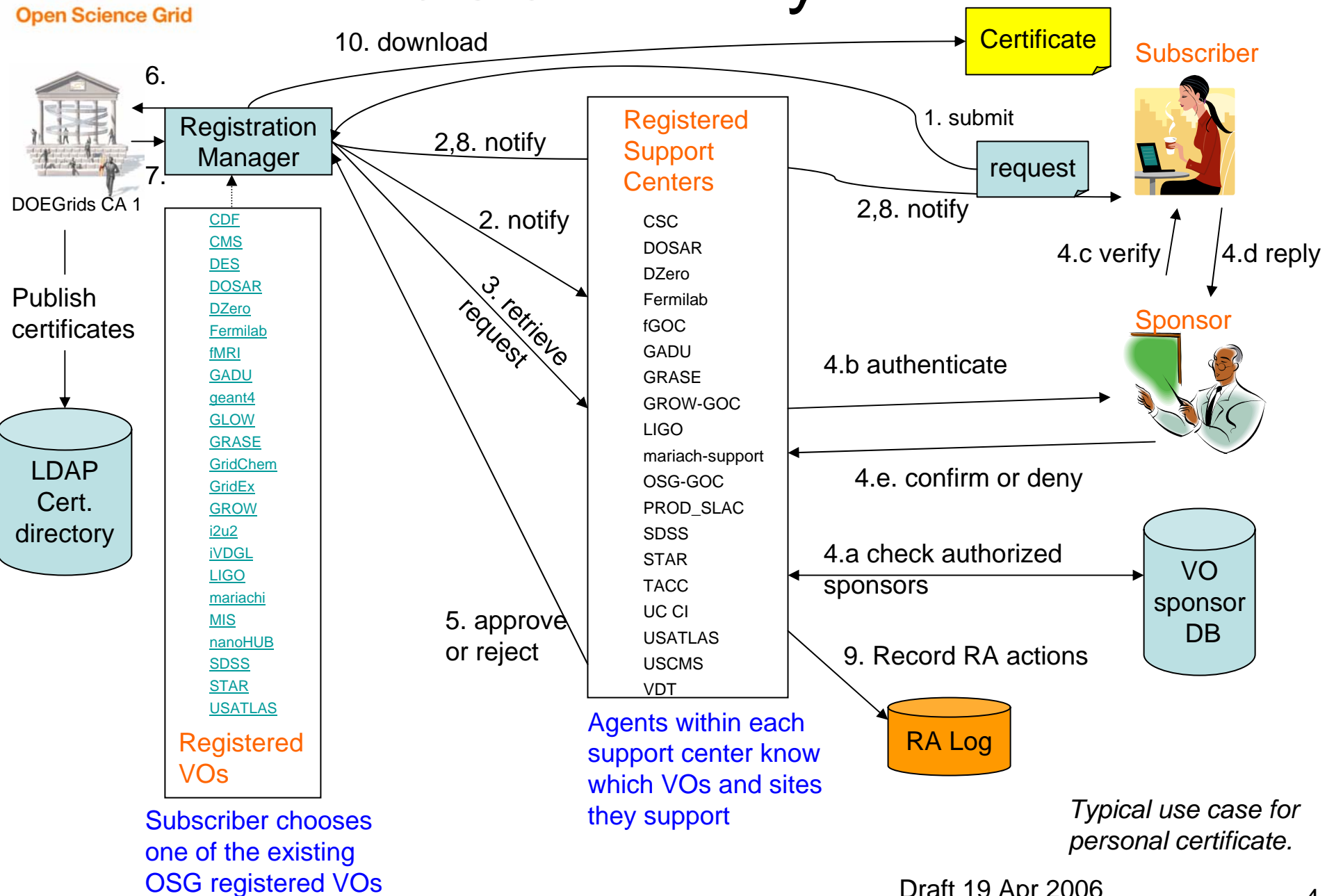
- RA, agent, sponsor layout & OU=People use case
- Sample web form
- Agent Role
- GridAdmin Role
- Questions
- Schedule

# Grid Classic PKI

## People Certificate Workflow



# OSG RA Layout



# Things on the horizon

- ESnet has a new version of the CA software in and house under investigation
  - RedHat Certificate System  
<http://www.redhat.com/solutions/rhcs/>  
evolution of same code base of iPlanet/SUN CMS
- OSG RA setting up Roundup Issue Tracking to track request processing with more flexibility than the CA Agent interface.
  - Will form basis of RA performance metrics.
- Implementing https based sponsor confirmation as alternative to digitally signed email
- DOEGrids/ESnet looking at setting up CA tied to other user account database via Radius, such as LDAP, ...

# Interfaces we can affect

- Cert Request form (somewhat)
- Cert management scripts
- Email request notices to agents (somewhat)
- Consider separate OSG Registration Manager to isolate OSG from other RA requests
- Ldap directory of published certificates