

# AAI for DCIs Workshop

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# EMI Project Milestone

- ▶ EMI needs to provide a harmonized middleware stack.
- ▶ Provide a user-friendly interface, especially for authenticating to an infrastructure.
- ▶ Project milestone:
  - ▶ Meet other projects (eg. ESFRI)
  - ▶ Re-visit user communities.
- ▶ To gain information on current and future AAI needs.
- ▶ Contact made to many (!) projects to participate.

# EMI Project Milestone

For projects crossing national boundaries:

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- 1. How are users currently authenticated?
  - 1.1. which credential(s) is/are used?
  - 1.2. how is the user vetting done?
- 2. Is there a link to national identities? If so, how are different national identities leveraged?
- 3. Which types of resources are in use and how are users authorized?
  - 3.1. Resources accessed through Grid technology: computing resources, storage, etc...
  - 3.2. Resources accessed without Grid technology: computing resources, storage, etc...
  - 3.3. web-based resources
- 4. Where does the project want to be in ~5 years with regards to authentication and authorization
- 5. Are your users and resource owners happy with the current AAT scheme that you use?

# EMI Project Milestone

For NGIs:

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1. How are users currently authenticated?
    - 1.1. Is there a national AAI infrastructure in place or in the process of being set up
    - 1.2. which credential(s) is/are used?
    - 1.3. which policies do you have with respect to credentials? Do you support long-lived and/or short-lived credentials? Are there any preferences?
    - 1.3. how is the user vetting done?
  2. Is anonymous and/or pseudonymous access to resources supported?
  3. Does the NGI support virtual organizations  
- if so, how?
  4. Where does the NGI want to be in ~5 years with regards to authentication and authorization?