

ENGAGE Interview

Date of Interview

Contact Details

Name	
Institution	
Address	
Telephone	
Email	
OMII-UK Registered	
NGS Registered	
Pre-interview Comments	

Project Details

Project Name	
Project Website	
Project Start Date	
Project Duration	
Funded by	
Research Domain	
What is your role in this project?	

- 1) Could you briefly describe the type of problem that you are studying and what your scientific objectives are?
- 2) Do you write your own software packages or tailor existing software? Are these open source?
- 3) Who are the typical users of the software/services you provide?
- 4) What is the approximate number of users for your project?
- 5) Are you collaborating with other institutions?
 - a. Do you share resources with other institutions?
 - b. Are there any constraints involved when trying to share resources with these institutions?

e-Infrastructure

- 6) Are you using computers as part of your research?
 - a. Do you use a single PC, servers, clusters, other facilities?
 - b. How often do you use these facilities?
 - c. How long does it take to perform runs on these facilities?

- d. Which of the following is the most important factor when performing these runs?
- CPU/memory intensive computation
 - Gathering/processing large quantities of data
 - High throughput (data/jobs)
 - Availability of remote resources
 - Security
 - Job scheduling
- e. Which of the above are the limiting factors of your current set-up?
- f. Are you currently using Grid technologies for your research?
- i. What benefits have you found from using Grid technologies?
 - ii. What are the main difficulties in using Grid technologies?
- 7) What do you think your future computing requirements will be?
- More CPU power
 - More storage capacity
 - Data Management tools
 - Data analysis/visualization tools
 - Have a virtual collaboration environment to work with remote colleagues
 - Single point of access to resources
- 8) If you had an unlimited budget what would be your ideal system setup?
- 9) What are the main issues, in your view, restricting your uptake of e-Infrastructure?
- 10) Are there any issues, comments or remarks that you would like to make that haven't been covered by this interview?
- 11) Are you happy for us to publish the information you've provided (not including your contact details)?