



Conclusions

DIRAC Project



Further steps

- ▶ DIRAC installation at dirac.in2p3.fr will continue to function after the tutorial
 - ▶ Can be used for further experimenting with DIRAC
 - ▶ There is understanding with the CC management to expand the service if there will be enough interest by the users
- ▶ Support for VO “formation” now, but support for other VOs will be provided as well





DIRAC community services

- ▶ It is possible to install the specific DIRAC server for the given community, examples:
 - ▶ ILC/LCD group at CERN
 - ▶ Belle experiment at KEK
 - ▶ CREATIS lab
- ▶ Tools to facilitate administration of the DIRAC services are available and evolving
 - ▶ May be a subject of a special tutorial
- ▶ DIRAC installation for the “LuminyGrid” community is foreseen





DIRAC community services

- ▶ Specific services are easy to develop for the given application domain. Examples:
 - ▶ MPI job support developed for EELA grid
 - ▶ AMAZON EC2 VM Manager developed for Belle
 - ▶ Those services can now be used by other communities as well
- ▶ DIRAC can be used as a Job MetaScheduler behind your specific application portal. Example:
 - ▶ CREATIS Workflow engine with DIRAC as the backend





DIRAC infos

- ▶ Documentation available at dirac.in2p3.fr
 - ▶ Still rapidly evolving
- ▶ dirac-grid-l@in2p3.fr mailing list





Last slide

- ▶ We hope this tutorial was useful for you

- ▶ Questions ? Comments ?

