PMES

Jobs are user defined applications that have been particularized (by defining its parameters, input files and output files) and that run inside one or more virtual machines (that have been automatically instantiated from a pre-selected image).

The *PMES Framework* also provides a portal to interface with cloud infrastructures, allowing users to define applications and to execute and monitor jobs in the cloud.

Barcelona Supercomputing Center - Centro Nacional de Supercomputación