All the HPC systems in CINECA share a common environment in order to facilitate the use of resources and the portability of data and programs. The user can access any system in similar ways, can expect similar behavior and have access to shared resources despite the different applicative characterizations of the various systems.

In the next sections we will present the common aspects of the environment, both in terms of shared resources (storage) and common procedures (access, accounting, filesystems organisation, production environment, programming environment, batch schedulers, ...).

Specific information concerning the different systems are reported in the "System Specific Guides" chapter.