

[Open Peer Review on Qeios](#)

CaGrid

National Cancer Institute

Source

National Cancer Institute. *caGrid*. NCI Thesaurus. Code C67252.

The underlying services oriented architecture that supports caBIG. caGrid defines two types of "grid services" that can be registered as nodes on the grid: Data Services and Analytical Services. caGrid provides a standard infrastructure for bioinformaticians to advertise their services thru common metadata defined in Unified Modeling Language (UML) domain information model. caGrid infrastructure also provides strong semantic specification thru binding to description logic terminology concepts that can be used by users to discover new and interesting scientific information using semantically aware searches.