

myGrid Services - Interactions Matrix v0.2

Serv1 to Serv2	Information Repository (IR)	Enactment Engine (EE)	Notification Service (NS)	Service Registry (SR)	Bio & Text Analysis Services (BTAS)	Clients	Gateway (GW)	Ontology Services (OS)	Distributed Query Processing Service (DPQS)
Information Repository (IR)	Not relevant to the architecture		- Publisher (publishes/unpublishes events) - Consumer (subscribes/unsubscribes to/from events) - Consumer (polls for events)	- User (Register, Unregister)					
Enactment Engine (EE)		Not relevant to the architecture		- User (Register, Unregister)					
Notification Service (NS)			Not relevant to the architecture	- User (Register, Unregister)					
Service Registry (SR)			- Publisher (publishes/unpublishes events)	Not relevant to the architecture					
Bio & Text Analysis Services (BTAS)			- Publisher (publishes/unpublishes events)	- User (Register, Unregister)	Not relevant to the architecture				
Clients						Not relevant to the architecture	- User (All available operations)		
Gateway (GW)	- User (Store, Search, Browse, Retrieve)	- User (Execute workflow, Suspend, Resume, Check status of, Trace)	- Consumer (subscribes/unsubscribes to/from events) - Consumer (polls for events)	- User (Browse, Find)	- User (All available operations)		Not relevant to the architecture		- User (All available operations)
Ontology Services (OS)				- User (Register, Unregister)				Not relevant to the architecture	
Distributed Query Processing Service (DPQS)	- User (Store, Search, Browse, Retrieve) (IR has to be OGSA-DAI compliant)			- User (Register, Unregister)	- User (Store, Search, Browse, Retrieve) (BTAS have to be OGSA-DAI compliant)				Not relevant to the architecture