

## Update to the interoperability plan for UNICORE

	Task description	Functional domain	Expected effort	Deadline
1	Finish installation of testbed (gLite UI, WMS, BDII, Torque CE, WN)		1 PM	End of July
2a	Examine gLite CE BLAH: how to adapt for submission to UNICORE? (Look at NAREGI solution) Configuration: gLite CE with adapted BLAHPD submits to UNICORE; needs JDL to AJO converter and UNICORE job status monitor	Job submission Job management	1.5 PM	End of July
2b	Examine gLite Condor CE Configuration: gLite Condor CE is a Condor Submission Node; submits to gLite Worker Node, acting as Condor Master; Condor Master on gLite Worker Node will be configured to submit to UNICORE (Condor-U)	Job submission Job management	1 PM	End of July
3	Choose the solution for the job submission and management (2a or 2b)			End of July
4	Implement the selected solution for the job submission and management	Job submission Job management	3 PM	End of October
5	Implement service discovery agent: agent discovers the UNICORE gateways from an xml file; queries the UNICORE NJSSs to obtain information; feeds information about the available UNICORE resources into a UNICORE BDII; (agent needs to be registered in the UUDBs of the NJSSs)	Information service / Service discovery	3 PM	End of October
6	Adapt Condor-U to support UNICORE Explicit Trust Delegation	Security	2 PM	
7	Examine SRM, LFC and GFAL, FTS: how to access data from UNICORE resources? (GridFTP can be used for file transfer between two UNICORE NJSSs/TSLs, but GridFTP is not available on all UNICORE resources)	Data management File transfer	~2 PM	
8	Choose a solution for data management and file transfer			
9	Implement the selected solution for data management and file transfer	Data management File transfer	? PM	