

Technology Providers

The purpose of this page is collecting the list of the Technology Providers, namely institutions, enterprises, projects that develop services, products, middleware and provide EGI with them.

The TPs that provide products integrated in the EGI distributions are indicated in the corresponding column "Integration with UMD/CMD".

If products are integrated in CMD, you will see them listed in the [CMD Products](#)

If products are integrated in UMD, you will see them listed in the [Product ID Cards](#)

Name	Components	Leader	Contact	GGUS Support	Issue Tracking	Releases	Homepage	Integration with UMD /CMD
AMGA	<ul style="list-style-type: none"> AMGA 	Soonwook Hwang	<ul style="list-style-type: none"> hwang AT kisti spamno t.re.kr support-amga@cern.ch DELIVERY FAILS Nuno.Santos@cern.ch DELIVERY FAILS Birger.Koblitz@cern.ch 	<ul style="list-style-type: none"> Unit: AMGA QoS level: Base 		<ul style="list-style-type: none"> Schedule: Notes: 		
APEL	<ul style="list-style-type: none"> APEL Client, Library, Parsers, and Server APEL SSM 	Adrian Coveney	<ul style="list-style-type: none"> apel-admins AT stfc.ac.uk 	<ul style="list-style-type: none"> Unit: APEL QoS level: Medium 	<ul style="list-style-type: none"> APEL Issues SSM Issues 	<ul style="list-style-type: none"> Notes: APEL CHANGELOG, SSM CHANGELOG 	<ul style="list-style-type: none"> http://apel.github.io/ 	
ARGUS Collaboration	<ul style="list-style-type: none"> PEP client and server (Policy Enforcement Point) PAP (Policy Administration Point) PDP (Policy Decision Point) Config and Monitoring packages ARGUS EES & LCMAPS plugin for Argus 	ARGUS Collaboration	<ul style="list-style-type: none"> argus-support @googlegroups.com 	<ul style="list-style-type: none"> Unit: QoS level: 	<ul style="list-style-type: none"> Hosted at INFN JIRA: https://issues.infn.it/jira/browse/ARGUS (it does not cover EES) Hosted at NIKHEF Bugzilla: bugzilla.nikhef.nl (EES only, Security Middleware Category) 	<ul style="list-style-type: none"> Schedule: Notes: 	<ul style="list-style-type: none"> https://twiki.cern.ch/twiki/bin/view/EGEE/AuthorizationFramework For EES: https://wiki.nikhef.nl/grid/EES 	
Grid Information System	<ul style="list-style-type: none"> BDII core BDII top BDII site 	EGI Foundation	<ul style="list-style-type: none"> operations@ma.ilmn.egi.eu 	<ul style="list-style-type: none"> Unit: Information System Development QoS level: Medium 	https://github.com/EGI-Federation/bdii and other component-specific GitHub repositories	<ul style="list-style-type: none"> Schedule: Notes: 	http://gridinfo.web.cern.ch/	
CREAM	<ul style="list-style-type: none"> CREAM-BLAH CREAM CREAM [LSF Torque SLURM] module 	Lisa Zangrando	<ul style="list-style-type: none"> lisa.zangrando@pd.infn.it marco.veriato@pd.infn.it blah-cream@lists.infn.it 	<ul style="list-style-type: none"> Unit: CREAM-BLAH QoS level: Medium 	https://issues.infn.it/jira/browse/CREAM	<ul style="list-style-type: none"> Schedule: Notes: 	https://wiki.italiangrid.it/twiki/bin/view/CREAM/WebHome	

CREAM (S)GE module	<ul style="list-style-type: none"> CREAM (S) GE module 	CESGA	<ul style="list-style-type: none"> ge-support@listas.cesga.es 	<ul style="list-style-type: none"> Unit: SGE Utils QoS level: Best effort 		<ul style="list-style-type: none"> Schedule: Notes: 	CREAM + SLURM	
CVMFS	<ul style="list-style-type: none"> CVMFS server CVMFS client 		<ul style="list-style-type: none"> cvmfs-devel@cern.ch, jblomer@cern.ch 	<ul style="list-style-type: none"> Unit: CVMFS QoS level: Base 	http://sft.its.cern.ch/jira	<ul style="list-style-type: none"> Schedule: Notes: http://cernvm.cern.ch/portal/cvmfs/release-2.1 	http://cernvm.cern.ch/portal/filesystem	
CERN Data Management	<ul style="list-style-type: none"> DPM/LFC DMC (Data management Clients) FTS3 	Oliver Keeble	<ul style="list-style-type: none"> oliver.keeble AT cern.ch hep-service-dpm@cern.ch hep-service-lfc@cern.ch fts-support@cern.ch 	<ul style="list-style-type: none"> Unit: DPM Development, LFC Development, FTS Development, Data Management Clients Development QoS level: Base 		<ul style="list-style-type: none"> Schedule: Notes: 	<ul style="list-style-type: none"> DPM LFC DMC FTS3 	
dCache	<ul style="list-style-type: none"> dCache server and clients 	Patrick Fuhrmann	<ul style="list-style-type: none"> patrick.fuhrmann AT desy.de support@dcache.org 	<ul style="list-style-type: none"> Unit: dCache Support QoS level: Advanced 		<ul style="list-style-type: none"> Schedule: Notes: 	http://www.dcache.org/	
UI/WN	<ul style="list-style-type: none"> UI WN 	Cristina Aiftimiei	<ul style="list-style-type: none"> cristina.aiftimiei AT pd.infn.it 	<ul style="list-style-type: none"> Unit: EMI UI, EMI WN QoS level: Medium 		<ul style="list-style-type: none"> Schedule: Notes: 	<ul style="list-style-type: none"> EMI-UI EMI WN 	
EMIR	<ul style="list-style-type: none"> EMIR Server (DSR or GSR) EMIR's Service Endpoint Record Publisher (EMIR-SERP) 	Shiraz Memon	<ul style="list-style-type: none"> a.memon AT fz-juelich.de emir@nif.hu 	<ul style="list-style-type: none"> Unit: EMI EMIR QoS level: Medium 		<ul style="list-style-type: none"> Schedule: Notes: 	EMIR Manual	
Frontier Squid	<ul style="list-style-type: none"> Frontier-Squid 	Dave Dykstra (FNAL)	<ul style="list-style-type: none"> dwd AT fnal.gov 	<ul style="list-style-type: none"> Unit: Frontier-Squid QoS level: Medium 		<ul style="list-style-type: none"> Schedule: Notes: 	http://frontier.cern.ch/	
gLExec-wn	<ul style="list-style-type: none"> gLExec LCMAPS LCAS SCAS Argus C-PEP plugin (ARGUS) EES XACML 	Mischa Salle (NIKHEF)	<ul style="list-style-type: none"> msalle AT nikh.ef.nl grid-mw-security@nikhef.nl 	<ul style="list-style-type: none"> Unit: QoS level: 		<ul style="list-style-type: none"> Schedule: Notes: 	gLExec-wn	

MetaCentrum (CESNET)	<ul style="list-style-type: none"> GridSite L&B ProxyRenewal gsoap-gss caNL rOCCI-server rOCCI-core rOCCI-api rOCCI-cli jOCCI-core jOCCI-api oneacct-export nagios-promoo cloudkeeper cloudkeeper-one keystorm 	Zdenk Šustr	<ul style="list-style-type: none"> sustr4 AT cesnet.cz emi-lb@metacentrum.cz 	<ul style="list-style-type: none"> Unit: gLite L&B, caNL, Gridsite, Proxyrenewal, rOCCI QoS level: Medium 	<ul style="list-style-type: none"> L&B issues Gridsite issues canl-c issues PX issues rOCCI-server issues rOCCI-core issues rOCCI-api issues rOCCI-cli issues jOCCI-core issues jOCCI-cli issues cloudkeeper issues cloudkeeper-one issues nagios-promoo issues oneacct-export issues keystorm issues 	<ul style="list-style-type: none"> Schedule: Notes: 	<ul style="list-style-type: none"> GridSite-wiki GridSite EMI L&B L&B EMI ProxyRenewal EMI ONE Integration Manual jOCCI (TBA) 		
QCG	<ul style="list-style-type: none"> QosCosGrid 	Tomasz Piontek	<ul style="list-style-type: none"> piontek AT man.poznan.pl 	<ul style="list-style-type: none"> Unit: QosCosGrid QoS level: Advanced 		<ul style="list-style-type: none"> Schedule: Notes: 			
VOMS-StoRM	<ul style="list-style-type: none"> StoRM 	Andrea Ceccanti	<ul style="list-style-type: none"> andrea.ceccanti AT cnaf.infn.it 	<ul style="list-style-type: none"> Unit: StoRM QoS level: Medium 		<ul style="list-style-type: none"> Schedule: Notes: 			
UNICORE	<ul style="list-style-type: none"> UNICORE-Client UNICORE-Server 	Bernd Schuller	<ul style="list-style-type: none"> b.schuller AT fz-juelich.de 	<ul style="list-style-type: none"> Unit: UNICORE-Client, UNICORE-Server QoS level: Medium 		<ul style="list-style-type: none"> Schedule: Notes: 			
REBUS	<ul style="list-style-type: none"> REBUS 	Lawrence Field	<ul style="list-style-type: none"> laurence.field AT cern.ch 	<ul style="list-style-type: none"> Unit: REBUS QoS level: Base 		<ul style="list-style-type: none"> Schedule: Notes: 			
gLite Identity Security	<ul style="list-style-type: none"> gLite Identity Security 	John White	<ul style="list-style-type: none"> john.white AT cern.ch 	<ul style="list-style-type: none"> Unit: gLite Identity Security QoS level: Base 		<ul style="list-style-type: none"> Schedule: Notes: 			
LSF Utils	<ul style="list-style-type: none"> LSF Utils 	Ulrich Schwickerath	<ul style="list-style-type: none"> batch-rot AT cern.ch 	<ul style="list-style-type: none"> Unit: LSF Utils QoS level: Base 		<ul style="list-style-type: none"> Schedule: Notes: 			
ELOG Operations	<ul style="list-style-type: none"> ELOG Operations 	Stefan Roiser	<ul style="list-style-type: none"> stefan.roiser AT cern.ch 	<ul style="list-style-type: none"> Unit: ELOG Operations QoS level: Base 		<ul style="list-style-type: none"> Schedule: Notes: 			
gLite Yaim Core	<ul style="list-style-type: none"> gLite Yaim Core 	Cristina Aiftimiei	<ul style="list-style-type: none"> cristina.aiftimiei AT pd.infn.it 	<ul style="list-style-type: none"> Unit: gLite Yaim Core QoS level: Base 		<ul style="list-style-type: none"> Schedule: Notes: 			
SAGA	<ul style="list-style-type: none"> SAGA 	Antony Wilson	<ul style="list-style-type: none"> antony.wilson AT stfc.ac.uk 	<ul style="list-style-type: none"> Unit: SAGA QoS level: Base 		<ul style="list-style-type: none"> Schedule: Notes: 			
Globus IGE /EGCF	<ul style="list-style-type: none"> EGCF 	Ionel Muntean	<ul style="list-style-type: none"> egcf_cb@ige-project.eu 	<ul style="list-style-type: none"> Unit: EGCF QoS level: Base 		<ul style="list-style-type: none"> Schedule: Notes: 			

CSIC	<ul style="list-style-type: none"> Keystone-VOMS ooi cASO cloud-bdii-provider 	Alvaro Lopez	<ul style="list-style-type: none"> aloga@ifca.unican.es 	<ul style="list-style-type: none"> Unit: QoS level: 	<ul style="list-style-type: none"> github.com/IFCA/keystone-voms/issues bugs.launchpad.net/ooi github.com/IFCA/caso/issues github.com/EGI-FCTF/cloud-bdii-provider/issues 	<ul style="list-style-type: none"> Schedule: Notes: 	<ul style="list-style-type: none"> ifca.github.io/keystone-voms/ooi launchpad.net/ooi github.com/IFCA/caso github.com/EGI-FCTF/cloud-bdii-provider 	
OpenDREAMKit	<ul style="list-style-type: none"> JupyterHub BinderHub Jupyter 	Benjamin RK	<ul style="list-style-type: none"> benjaminr@gmail.com 	<ul style="list-style-type: none"> Unit: EGI Notebooks QoS level: base 	<ul style="list-style-type: none"> https://github.com/jupyterhub/jupyterhub/issues https://github.com/jupyterhub/binderhub/issues 	<ul style="list-style-type: none"> Schedule: Notes: 	<ul style="list-style-type: none"> https://github.com/jupyterhub/jupyterhub https://github.com/jupyterhub/binderhub 	
HTCondor-CE	HTCondor-CE	Jaime Frey	<ul style="list-style-type: none"> jfrey@cs.wisc.edu htcondor-support@cs.wisc.edu 	<ul style="list-style-type: none"> Unit: HTCondor-CE QoS level: Medium 		<ul style="list-style-type: none"> Schedule: https://research.cs.wisc.edu/htcondor/downloads/ Notes: https://research.cs.wisc.edu/htcondor/new.html Manual: http://research.cs.wisc.edu/htcondor/manual/ 	http://research.cs.wisc.edu/htcondor/	
				<ul style="list-style-type: none"> Unit: QoS level: 		<ul style="list-style-type: none"> Schedule: Notes: 		
				<ul style="list-style-type: none"> Unit: QoS level: 		<ul style="list-style-type: none"> Schedule: Notes: 		

Support Unit	Product Team	Leader	Contact	QoS
VOMRS		Steve Traylen	steve.traylen AT cern.ch	Medium
VOMS	VOMS-StoRM	Andrea Ceccanti	andrea.ceccanti AT cnaf.infn.it	Medium
VOMS-Admin	VOMS-StoRM	Andrea Ceccanti	andrea.ceccanti AT cnaf.infn.it	Medium
EMI UI	EMI Common (UI & WN)	Cristina Aiftimiei	cristina.aiftimiei AT pd.infn.it	Medium
EMI WN	EMI Common (UI & WN)	Cristina Aiftimiei	cristina.aiftimiei AT pd.infn.it	Medium
gLite Security	gLite security	John White	John.White AT cern.ch	Medium
IDGF	IDGF	Robert Lovas	Robert.Lovas AT sztki.mta.hu	Medium
WMS	WMS	Alvise Dorigo	alvise.dorigo@pd.infn.it	Medium
WNoDes	WNoDeS	Elisabetta Ronchieri	elisabetta.ronchieri AT cnaf.infn.it	Medium
Applications Database (AppDB)	AppDB	Marios Chatziangelou	appdb-support AT iasa.gr	Medium
MPI	gLite MPI	Enol Fernandez	enolfc AT ifca.unican.es	Medium
Gstat	Gstat	Asa Hsu		Medium
DGAS		Andrea Guarise	andrea.guarise AT to.infn.it	Base
Perun		Slávek Licehammer	perunv3@metacentrum.cz	Base
UI WN Tarball SU		Matthew Doidge	m.doidge AT lancaster.ac.uk	Base
ARC	NORDUGRID-ARC	Balazs Konya / Oxana Smirnova	oxana.smirnova AT hep.lu.se	Base