

Grid Operations Workshop

Infrastructure overview

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- NGI-DE / GOC-DB
 - 23 Sites, aktiv, monitored
 - 19 in production
- D-Grid / GRRS
 - 67 Sites, most inactive
 - Production status unknown

Name	Cert.Status	Prod.Status	gLite	Globus	Unicore	Unsupported/glite
• BMRZ-FRANKFURT	Certified	Production	5	-	-	
• DESY-HH	Certified	Production	31	-	-	2
• DESY-ZN	Certified	Production	9	0	-	
• DGIREF	Uncertified	Test	3	1	1	
• FZJ	Certified	Production	3	-	6	
• FZK-LCG2	Certified	Production	49	2	2	5
• GSI-LCG2	Uncertified	Production	4	-	-	
• GoeGrid	Certified	Production	8	-	-	2
• ITWM	Certified	Production	8	-	-	
• LRZ-LMU	Certified	Production	6	3	-	1
• MPI-K	Certified	Production	5	-	-	2
• MPPMU	Certified	Production	9	-	-	4
• MaiGRID	Certified	Production	5	-	-	1
• RWTH-Aachen	Certified	Production	5	-	-	2
• SCAI	Certified	Production	11	-	-	1
• TUDresden-ZIH	Certified	Production	5	-	-	
• UNI-BONN	Certified	Production	4	-	-	1
• UNI-DORTMUND	Certified	Production	8	-	-	2
• UNI-FREIBURG	Certified	Production	7	4	-	
• UNI-KARLSRUHE						decomission
• UNI-SIEGEN-HEP	Certified	Production	6	-	-	
• ZIB	Uncertified	Production	2	-	-	
• wuppertalprod	Certified	Production	5	-	-	1

- gLite
 - WMS-LB, BDII, LFC
- Globus GT4 (bwgrid)
 - GRRS, VOMRS
- Globus GT5
 - BDII, gridsafe
- Unicore, (resource provider: Julich, KIT)
 - Global Registry
 - Workflow services, service orchestrator
- User Interface
- SAM nagios
- D-MON (Information system)
- GOCDDB service group: `ngi_de_cetral_services`
 - In progress

- EMI 1,2 / UMD
 - Regular updates
 - Developer response
 - Rollout list
 - Most focused at WLCG issues
 - Regional requests optional

Developed by CESGA 'EGI View': / normcpu / 2011:11-2012:10 / SITE-VO / all (x) / GRBAR-LIN / I

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Germany Normalised CPU time (kSI2K) per VO

