



Operations tools ava/rel 2015-07

Tool	Site	Ava. Threshold	Availability	Rel. Threshold	Reliability
<a href="#">Accounting Repository</a>	<a href="#">GRIDOPS-APEL</a>	99%	100.00%	99%	100.00%
<a href="#">Incident management helpdesk</a>	<a href="#">GRIDOPS-GGUS</a>	90%	99.71%	90%	99.99%
<a href="#">Message Broker Network</a>	<a href="#">GRIDOPS-MSG</a>	95%	100.00%	95%	100.00%
<a href="#">Service registry (GOCDB)</a>	<a href="#">GRIDOPS-GOCDB</a>	99%	99.81%	99%	99.96%
<a href="#">Operations Portal</a>	<a href="#">GRIDOPS-OPSPORTAL</a>	99%	99.93%	99%	99.93%
<a href="#">SAM central services</a>	<a href="#">GRIDOPS-SAM</a>	99%	100.00%	99%	100.00%
<a href="#">Accounting Portal</a>	<a href="#">GRIDOPS-ACCPORTAL</a>	99%	100.00%	99%	100.00%
<a href="#">Metrics Portal</a>	<a href="#">GRIDOPS-METRICSPORTAL</a>	99%	99.93%	99%	99.93%
<a href="#">Monitoring central services</a>	<a href="#">GRIDOPS-MON</a>	99%	100.00%	99%	100.00%
<a href="#">Collaboration tools/IT support</a>	<a href="#">GRIDOPS-CTOOLS</a>	90%	100.00%	99%	100.00%
<a href="#">Software provisioning infrastructure</a>	<a href="#">GRIDOPS-UMDREPO</a>	99%	100.00%	99%	100.00%
<a href="#">Security monitoring and related support tools</a>	<a href="#">GRIDOPS-SECTOOLS</a>	99%	99.99%	99%	99.99%

**Legend**

Underperforming

On Target

[Data source](#)