

**EGI Availability and Reliability report for NGIs core services
for VO ops, profile:ROC**

Services included in the calculation: Top-BDII

Month: May 2014

Availability target is 99% as agreed by OMB

Color codes:

> 99%

> 97%

< 97%

| NGI | Availability Feb-2014 | Reliability Feb-2014 | Availability Feb-2014 ² | Availability Mar-2014 |
|--------------------|-----------------------|----------------------|------------------------------------|-----------------------|
| Albania | NA | NA | NA | NA |
| Armenia | 100.0% | 100.0% | 99.2% | NA |
| AsiaPacific | 99.6% | 100.0% | 100.0% | 100.0% |
| Austria | 100.0% | 100.0% | 100.0% | 98.4% |
| Belarus | NA | NA | NA | NA |
| Bosnia Herzegovina | 99.9% | 99.9% | 89.9% | 100.0% |
| Bulgaria | 100.0% | 100.0% | 100.0% | 94.2% |
| CERN | 100.0% | 100.0% | 100.0% | 100.0% |
| Croatia | 100.0% | 100.0% | 100.0% | 100.0% |
| Cyprus | 99.5% | 99.5% | 100.0% | 100.0% |
| Czech Republic | 100.0% | 100.0% | 100.0% | 99.6% |
| Denmark | NA | NA | NA | NA |
| Estonia | NA | NA | NA | NA |
| FYR Macedonia | 99.4% | 99.4% | 100.0% | 100.0% |
| Finland | NA | NA | NA | NA |
| France | 100.0% | 100.0% | 100.0% | 100.0% |
| Georgia | 99.8% | 100.0% | 100.0% | 99.6% |
| Germany | 93.6% | 100.0% | 100.0% | 99.8% |
| Greece | 100.0% | 100.0% | 100.0% | 99.4% |
| Hungary | 97.6% | 100.0% | 100.0% | 100.0% |
| Israel | 99.4% | 99.4% | 99.9% | NA |
| Italy | 100.0% | 100.0% | 100.0% | NA |
| Latvia | NA | NA | NA | 99.9% |
| Lithuania | NA | NA | NA | 98.4% |
| Moldova | 99.9% | 99.9% | 100.0% | NA |
| Montenegro | 100.0% | 100.0% | 100.0% | 100.0% |
| NGI_ZA | NA | NA | NA | 98.1% |
| Netherlands | 100.0% | 100.0% | 100.0% | NA |
| Norway | NA | NA | NA | NA |
| Poland | 100.0% | 100.0% | 100.0% | 100.0% |
| Portugal | 100.0% | 100.0% | 100.0% | NA |
| ROC_LA | 99.7% | 99.7% | 99.5% | 100.0% |
| Romania | 99.8% | 99.8% | 39.6% | 100.0% |

| | | | | |
|-------------|--------|--------|--------|--------|
| Russia | 100.0% | 100.0% | 100.0% | 97.5% |
| Serbia | 90.6% | 100.0% | 100.0% | 100.0% |
| Slovakia | 100.0% | 100.0% | 100.0% | 100.0% |
| Slovenia | 100.0% | 100.0% | 100.0% | 100.0% |
| Spain | 100.0% | 100.0% | 100.0% | 100.0% |
| Sweden | NA | NA | NA | NA |
| Switzerland | 93.6% | 100.0% | 100.0% | 100.0% |
| Turkey | 100.0% | 100.0% | 100.0% | NA |
| UK | 100.0% | 100.0% | 100.0% | 99.8% |
| Ukraine | 99.9% | 99.9% | 100.0% | 100.0% |

Notes:

[Ref: OMB 19 September 2011](#)

[Wiki page containing the Top-BDIIs list for the NGIs. Maintained by NGIs](#)

In the wiki page linked above you will find also the description of the calculation algorithm used to produce the values

To show the trend, from February 2012 this report contains also the

Availability/Reliability of the single Top-BDII instances.

| NGI | BDII | Availability | Reliability |
|--------------------|----------------------------|--------------|-------------|
| Albania | | NA | NA |
| Armenia | bdi.grid.am | 100.0% | 100.0% |
| AsiaPacific | bdi.grid.sinica.edu.tw | 99.6% | 100.0% |
| Austria | egee-bdi.cnaf.infn.it | 100.0% | 100.0% |
| Belarus | topbdi.glite.basnet.by | NA | NA |
| Bosnia Herzegovina | c15.grid.etfbl.net | 99.9% | 99.9% |
| Bulgaria | bdi.ipp.acad.bg | 100.0% | 100.0% |
| CERN | lcg-bdi.cern.ch | 100.0% | 100.0% |
| Croatia | bdi.egi.cro-ngi.hr | 100.0% | 100.0% |
| Cyprus | bdi101.grid.ucy.ac.cy | 99.5% | 99.5% |
| Czech Republic | bdi1rr.farm.particle.cz | 100.0% | 100.0% |
| Denmark | | NA | NA |
| Estonia | | NA | NA |
| FYR Macedonia | grid-bdi.ii.edu.mk | 97.4% | 97.4% |
| FYR Macedonia | bdi.hpgcc.finki.ukim.mk | 99.2% | 99.2% |
| Finland | | NA | NA |
| France | cclgtopbdi01.in2p3.fr | 100.0% | 100.0% |
| France | topbdi.grif.fr | 95.7% | 95.7% |
| Georgia | s2.ngi.grena.ge | 99.8% | 100.0% |
| Germany | bdi-fzk.gridka.de | 93.6% | 100.0% |
| Greece | bdi.marie.hellasgrid.gr | 100.0% | 100.0% |
| Greece | bdi.ariagni.hellasgrid.gr | NA | NA |
| Greece | bdi.athena.hellasgrid.gr | NA | NA |
| Greece | bdi.isabella.grnet.gr | NA | NA |
| Hungary | grid152.kfki.hu | 97.6% | 100.0% |
| IGALC | is.igalc.org | NA | NA |
| Ireland | | NA | NA |
| Israel | wipp-bdi.weizmann.ac.il | 99.4% | 99.4% |
| Italy | egee-bdi.cnaf.infn.it | 100.0% | 100.0% |
| Latvia > | bdi.grid.etf.rtu.lv | NA | NA |
| Lithuania | bdi.mif.vu.lt | NA | NA |
| Moldova | node01-02.imi.renam.md | 99.9% | 99.9% |
| Montenegro | bdi.hellasgrid.gr | NA | NA |
| NGI_ZA | top-bdi.c4.csir.co.za | NA | NA |
| Netherlands | kraal.nikhef.nl | NA | NA |
| Netherlands | bdi03.nikhef.nl | 100.0% | 100.0% |
| Netherlands | bdi.grid.sara.nl | 83.7% | 83.7% |
| Netherlands | bdi2.grid.sara.nl | 100.0% | 100.0% |
| Norway | | NA | NA |
| Poland | bdi-top.reef.man.poznan.pl | 100.0% | 100.0% |

| | | | |
|-------------|------------------------------|--------|--------|
| Poland | zeus60.cyf-kr.edu.pl | 100.0% | 100.0% |
| Poland | tbdi.grid.icm.edu.pl | 100.0% | 100.0% |
| Portugal | topbdii01.ncg.ingrid.pt | 100.0% | 100.0% |
| Portugal | topbdii.egi.cesga.es | 99.8% | 99.8% |
| Portugal | gridii01.ifca.es | 96.8% | 96.8% |
| Portugal | bdii.pic.es | 100.0% | 100.0% |
| ROC_LA | top-bdii.cat.cbpf.br | 99.7% | 99.7% |
| Romania | bdii.grid.ici.ro | 100.0% | 100.0% |
| Romania | bdii.nipne.ro | 91.1% | 91.1% |
| Russia | cow.grid.kiae.ru | 99.9% | 99.9% |
| Russia | pusher.grid.kiae.ru | 99.9% | 99.9% |
| Russia | lcbdi.jinr.ru | 100.0% | 100.0% |
| Serbia | bdii.ipb.ac.rs | 90.6% | 100.0% |
| Slovakia | bdii.ui.savba.sk | 100.0% | 100.0% |
| Slovakia | ii.grid.tuke.sk | 100.0% | 100.0% |
| Slovenia | bdii.arnes.si | 100.0% | 100.0% |
| Slovenia | bdii.ijs.si | 100.0% | 100.0% |
| Spain | topbdii.egi.cesga.es | 99.8% | 99.8% |
| Spain | gridii01.ifca.es | 96.8% | 96.8% |
| Spain | bdii.pic.es | 100.0% | 100.0% |
| Spain | topbdii01.ncg.ingrid.pt | 100.0% | 100.0% |
| Sweden | | NA | NA |
| Switzerland | bdii-fzk.gridka.de | 93.6% | 100.0% |
| Turkey | bdii.ulakbim.gov.tr | 100.0% | 100.0% |
| UK | lcbdi.gridpp.rl.ac.uk | 100.0% | 100.0% |
| UK | topbdii.grid.hep.ph.ic.ac.uk | 100.0% | 100.0% |
| Ukraine | bdii.ha.grid.org.ua | 99.9% | 99.9% |