

# Availability Reliability Report

Month > 2022-03 / 2022-04 / 2022-05

Entity > SITES

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|                      |   |
|----------------------|---|
| <b>Audience</b>      | EGI Infrastructure  |
| <b>Service</b>       | High-Throughput Compute, File Storage and Cloud Compute   |
| <b>Documentation</b> | <a href="https://wiki.egi.eu/wiki/Service_Level_Target_-_Availability_Reliability">https://wiki.egi.eu/wiki/Service_Level_Target_-_Availability_Reliability</a> |
| <b>Link</b>          | <a href="https://argo.egi.eu/egi/report-ar/Critical/SITES?month=2022-05">https://argo.egi.eu/egi/report-ar/Critical/SITES?month=2022-05</a>                     |

| LEGEND          |
|-----------------|
| UNDERPERFORMING |
| ON TARGET       |
| NOT AVAILABLE   |

|                    | 2022-03 |       | 2022-04 |       | 2022-05 |       |
|--------------------|---------|-------|---------|-------|---------|-------|
|                    | Av      | Re    | Av      | Re    | Av      | Re    |
| DZ-01-ARN          | 99.87   | 99.87 | 98.6    | 98.6  | 99.75   | 99.75 |
| ILIFU-UCT          | 91.98   | 91.98 | 100     | 100   | 100     | 100   |
| MA-01-CNRST        | 92.76   | 92.76 | 89.74   | 89.74 | 0       | 0     |
| ZA-WITS-CORE       | N/A     | N/A   | N/A     | N/A   | N/A     | N/A   |
| Australia-ATLAS    | 100     | 100   | 25.72   | 25.72 | 100     | 100   |
| Australia-T2       | 99.64   | 99.64 | 27.15   | 27.15 | 99.83   | 99.83 |
| IN-DAE-VECC-02     | 63.35   | 63.35 | 100     | 100   | 100     | 100   |
| INDIACMS-TIFR      | 78.64   | 79.33 | 26.75   | 26.75 | 97.68   | 97.68 |
| IR-IPM-HEP         | 99.14   | 99.14 | 96.58   | 96.58 | 99.06   | 99.06 |
| JP-KEK-CRC-02      | 100     | 100   | 86.59   | 86.59 | 83.4    | 83.4  |
| KR-KISTI-GSDC-01   | 100     | 100   | 100     | 100   | 100     | 100   |
| KR-KISTI-GSDC-02   | 61.29   | 61.29 | 99.68   | 99.68 | 99.32   | 100   |
| KR-KNU-T3          | 100     | 100   | 95.2    | 95.2  | 99.84   | 99.84 |
| NCP-LCG2           | 98.28   | 98.28 | 100     | 100   | 99.73   | 99.73 |
| T2-TH-SUT          | 100     | 100   | 100     | 100   | 95.51   | 95.51 |
| TOKYO-LCG2         | 100     | 100   | 100     | 100   | 100     | 100   |
| TW-FTT             | 100     | 100   | 100     | 100   | 99.62   | 99.62 |
| TW-NCHC            | 99.93   | 99.93 | 96.75   | 96.75 | 91.85   | 91.85 |
| TW-NCUHEP          | 0       | 0     | 0       | 0     | 0       | 0     |
| Taiwan-LCG2        | 100     | 100   | 98.91   | 98.91 | 96.8    | 96.8  |
| CERN-PROD          | 7.9     | 7.9   | 0       | 0     | 85.73   | 85.73 |
| BG05-SUGrid        | 52.14   | 52.14 | 65.2    | 65.2  | 92.44   | 92.44 |
| BY-NCPHEP          | 72.82   | 72.82 | 69.72   | 69.72 | 99.66   | 99.66 |
| CSCS-LCG2          | 99.33   | 99.33 | 96.16   | 99.73 | 97.53   | 99.7  |
| T3_CH_PSI          | 0       | 0     | 57.8    | 57.8  | 100     | 100   |
| UNIBE-ID           | 99.87   | 99.87 | 99.78   | 99.78 | 97.74   | 98.95 |
| UNIBE-LHEP         | 99.87   | 99.87 | 98.44   | 98.44 | 99.1    | 99.1  |
| BEIJING-LCG2       | 97.69   | 100   | 99.69   | 100   | 99.45   | 100   |
| CSTCLOUD-EGI       | 92.57   | 92.57 | 100     | 100   | 100     | 100   |
| HK-LCG2            | 93.87   | 93.87 | 94.56   | 94.56 | 94.61   | 94.61 |
| CESNET-MCC         | 99.38   | 99.66 | 99.55   | 99.55 | 98.95   | 98.95 |
| prague_cesnet_lcg2 | 93.44   | 94.98 | 100     | 100   | 98.78   | 100   |
| praguelcg2         | 93.31   | 93.7  | 100     | 100   | 88.99   | 98.43 |
| DESY-CC            | 99.5    | 99.5  | 99.98   | 99.98 | 99.99   | 99.99 |
| DESY-HH            | 99.85   | 100   | 100     | 100   | 100     | 100   |
| DESY-ZN            | 100     | 100   | 100     | 100   | 100     | 100   |
| FZJ                | 99.73   | 99.73 | 100     | 100   | 100     | 100   |

|                  |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|
| FZK-LCG2         | 96.9  | 96.9  | 100   | 100   | 100   | 100   |
| GSI-LCG2         | 96.51 | 96.51 | 100   | 100   | 100   | 100   |
| GoeGrid          | 90.9  | 90.9  | 99.83 | 99.83 | 98.58 | 98.58 |
| LRZ-LMU          | 87.9  | 100   | 86.69 | 88.82 | 100   | 100   |
| MPPMU            | 97.04 | 97.04 | 85    | 90.09 | 99.75 | 99.75 |
| RWTH-Aachen      | 96.17 | 96.17 | 100   | 100   | 97.75 | 97.75 |
| SCAI             | 97.54 | 97.54 | 100   | 100   | 98.95 | 98.95 |
| UNI-BONN         | 100   | 100   | 99.85 | 99.85 | 90.45 | 100   |
| UNI-FREIBURG     | 96.4  | 99.78 | 100   | 100   | 99.33 | 99.33 |
| UNI-SIEGEN-HEP   | 98.79 | 98.79 | 100   | 100   | 100   | 100   |
| mainz            | 100   | 100   | 100   | 100   | 98.71 | 98.71 |
| wuppertalprod    | 99.44 | 99.44 | 100   | 100   | 99.6  | 99.6  |
| CSC              | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   |
| FI_Helsinki      | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   |
| FI_LUT           | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   |
| FI_Oulu          | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   |
| FI_UEF           | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   |
| AUVERGRID        | 99.97 | 99.97 | 69.33 | 69.33 | 93.95 | 93.95 |
| CREATIS-INSALYON | 100   | 100   | 100   | 100   | 100   | 100   |
| GRIF             | 100   | 100   | 99.38 | 99.38 | 100   | 100   |
| IN2P3-CC         | 99.54 | 99.54 | 99.43 | 99.43 | 99.8  | 99.8  |
| IN2P3-CPPM       | 97.72 | 100   | 99.96 | 99.96 | 100   | 100   |
| IN2P3-IPNL       | 100   | 100   | 100   | 100   | 100   | 100   |
| IN2P3-IRES       | 99.52 | 99.52 | 93.64 | 93.64 | 94.77 | 96.33 |
| IN2P3-LAPP       | 100   | 100   | 99.57 | 99.57 | 99.13 | 99.13 |
| IN2P3-LPC        | 100   | 100   | 80.72 | 80.72 | 98.19 | 98.19 |
| IN2P3-LPSC       | 100   | 100   | 100   | 100   | 94.51 | 94.68 |
| IN2P3-SUBATECH   | 99.9  | 99.9  | 100   | 100   | 100   | 100   |
| UNIV-LILLE       | 99.6  | 99.6  | 100   | 100   | 63.16 | 100   |
| GR-07-UOI-HEPLAB | 100   | 100   | 95.04 | 95.04 | 42.45 | 42.45 |
| GRNET-OPENSTACK  | 0     | 0     | 51.6  | 51.6  | 100   | 100   |
| HG-02-IASA       | 99.85 | 100   | 100   | 100   | 100   | 100   |
| egee.irb.hr      | 29.64 | 29.64 | 98.71 | 98.71 | 100   | 100   |
| fedcloud.srce.hr | 99.69 | 99.69 | 100   | 100   | 99.85 | 99.85 |
| BUDAPEST         | 98.67 | 98.67 | 95.2  | 97.68 | 99.8  | 99.8  |
| BIFI             | 91.68 | 91.68 | 94.51 | 94.51 | 96.94 | 96.94 |
| CESGA            | 99.65 | 99.65 | 99.7  | 99.7  | 89.29 | 89.29 |
| CETA-GRID        | 78.89 | 78.89 | 60.22 | 60.22 | 65.66 | 75.39 |
| CIEMAT-LCG2      | 99.72 | 100   | 100   | 100   | 100   | 100   |
| IFCA-LCG2        | 98.77 | 98.77 | 97.87 | 99.51 | 98.77 | 98.77 |
| IFIC-LCG2        | 71.91 | 71.91 | 98.9  | 98.9  | 100   | 100   |
| NCG-INGRID-PT    | 99.83 | 99.83 | 97.02 | 97.02 | 95.15 | 100   |
| UAM-LCG2         | 99.05 | 100   | 87.14 | 99.97 | 100   | 100   |
| UPV-GRyCAP       | 84.9  | 96.45 | 100   | 100   | 100   | 100   |
| USC-LCG2         | 100   | 100   | 100   | 100   | 100   | 100   |
| pic              | 98.69 | 99.91 | 96.84 | 99.71 | 98.72 | 99.81 |
| IL-TAU-HEP       | 100   | 100   | 100   | 100   | 99.41 | 99.41 |
| TECHNION-HEP     | 99.9  | 99.9  | 98.15 | 98.15 | 99.89 | 99.89 |
| WEIZMANN-LCG2    | 100   | 100   | 100   | 100   | 99.93 | 99.93 |
| CIRMMMP          | 97.31 | 97.31 | 100   | 100   | 88.08 | 88.08 |
| CNR-ILC-PISA     | 95.26 | 95.26 | 100   | 100   | 99.14 | 99.14 |
| GRISU-UNINA      | 100   | 100   | 99.96 | 99.96 | 77.48 | 77.48 |
| Hephy-Vienna     | 100   | 100   | 97.59 | 100   | 100   | 100   |
| INFN-BARI        | 91.88 | 91.88 | 83.97 | 83.97 | 86.32 | 86.32 |
| INFN-CATANIA     | 88.9  | 88.9  | 100   | 100   | 94.13 | 94.13 |

|                      |       |       |       |       |       |       |
|----------------------|-------|-------|-------|-------|-------|-------|
| INFN-CATANIA-STACK   | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   |
| INFN-CLOUD-BARI      | 98.77 | 98.77 | 99.33 | 99.33 | 99.9  | 99.9  |
| INFN-CLOUD-CNAF      | 99.6  | 99.6  | 99.84 | 99.84 | 100   | 100   |
| INFN-CNAF-LHCB       | 100   | 100   | 100   | 100   | 100   | 100   |
| INFN-COSENZA         | 99.14 | 99.14 | 46.48 | 76.63 | 26.03 | 77.44 |
| INFN-FERRARA         | 99.93 | 99.93 | 99.78 | 99.78 | 99.68 | 99.68 |
| INFN-FRASCATI        | 100   | 100   | 99.81 | 99.81 | 99.06 | 99.06 |
| INFN-GENOVA          | 97.15 | 97.15 | 94.46 | 94.46 | 95.32 | 95.32 |
| INFN-LECCE           | 100   | 100   | 99.11 | 99.11 | 100   | 100   |
| INFN-LNL-2           | 100   | 100   | 99.55 | 99.55 | 92.33 | 100   |
| INFN-MIB             | 99.99 | 99.99 | 100   | 100   | 100   | 100   |
| INFN-MILANO-ATLASC   | 95.62 | 95.62 | 99.73 | 99.73 | 92.47 | 92.47 |
| INFN-NAPOLI-ATLAS    | 99.63 | 99.63 | 94.02 | 99.68 | 95.84 | 95.84 |
| INFN-PADOVA-STACK    | 78.36 | 91.11 | 92.68 | 92.68 | 87.03 | 98.85 |
| INFN-PISA            | 84.51 | 84.51 | 96.03 | 96.03 | 97.55 | 97.55 |
| INFN-ROMA1           | 99.48 | 99.48 | 99.02 | 99.02 | 97.38 | 97.38 |
| INFN-ROMA1-CMS       | 100   | 100   | 97.84 | 97.84 | 94.53 | 94.53 |
| INFN-ROMA3           | 94.48 | 94.48 | 89.46 | 89.46 | 20.89 | 20.89 |
| INFN-T1              | 100   | 100   | 100   | 100   | 100   | 100   |
| INFN-TORINO          | 100   | 100   | 100   | 100   | 100   | 100   |
| INFN-TRIESTE         | 100   | 100   | 97.17 | 97.17 | 99.8  | 99.8  |
| RECAS-NAPOLI         | 92.39 | 92.39 | 80.36 | 80.36 | 99.92 | 99.92 |
| TRIGRID-INFN-CATANIA | 0     | 0     | N/A   | N/A   | N/A   | N/A   |
| UNINA-EGEE           | 100   | 100   | 23.51 | 23.51 | 46.91 | 46.91 |
| FI_HIP_T2            | 91.94 | 94.23 | 26.13 | 26.31 | 97.05 | 97.05 |
| NDGF-T1              | 100   | 100   | 100   | 100   | 100   | 100   |
| SE-SNIC-T2           | 66.86 | 66.86 | 0     | 0     | 0     | 0     |
| T2_Estonia           | 100   | 100   | 100   | 100   | 96.76 | 100   |
| UNICPH-NBI           | 93.78 | 93.78 | 100   | 100   | 77.61 | 77.61 |
| BEgrid-ULB-VUB       | 58.21 | 58.21 | 78.27 | 78.27 | 77.41 | 78.69 |
| BelGrid-UCL          | 99.89 | 99.89 | 93.55 | 93.55 | 83.73 | 96.33 |
| NIKHEF-ELPROD        | 99.92 | 99.92 | 27.1  | 27.1  | 99.59 | 100   |
| SARA-MATRIX          | 100   | 100   | 69.02 | 69.02 | 100   | 100   |
| CYFRONET-CLOUD       | 99.22 | 99.22 | 100   | 100   | 99.87 | 99.87 |
| CYFRONET-LCG2        | 99.91 | 99.91 | 85.32 | 85.32 | 87.86 | 88.34 |
| NCBJ-CIS             | 99.66 | 99.66 | 95.63 | 99.91 | 98.1  | 98.1  |
| PSNC                 | 91.42 | 91.42 | 99.44 | 99.44 | 85    | 85    |
| TASK                 | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   |
| WUT                  | 99.54 | 99.54 | 98.56 | 98.56 | 98.12 | 98.12 |
| CLOUDIFIN            | 99.84 | 99.84 | 100   | 100   | 98.39 | 98.39 |
| GRIDIFIN             | 100   | 100   | 100   | 100   | 100   | 100   |
| NIHAM                | 0     | 0     | 0     | 0     | 94.2  | 94.2  |
| RO-03-UPB            | 100   | 100   | 100   | 100   | 90.5  | 90.5  |
| RO-07-NIPNE          | 100   | 100   | 100   | 100   | 94.35 | 99.16 |
| RO-13-ISS            | 95.78 | 95.78 | 100   | 100   | 100   | 100   |
| RO-14-ITIM           | 76.15 | 76.15 | 98.35 | 98.35 | 99.52 | 99.52 |
| RO-16-UAIC           | 100   | 100   | 98.56 | 98.56 | 100   | 100   |
| ARNES                | 97.25 | 97.25 | 83.1  | 83.1  | 43.68 | 43.68 |
| SIGNET               | 88.05 | 88.29 | 66.88 | 66.88 | 70.71 | 71.34 |
| FMPHl-UNIBA          | 100   | 100   | 99.96 | 99.96 | 100   | 100   |
| IEPSAS-Kosice        | 81.39 | 81.39 | 98.51 | 98.51 | 100   | 100   |
| IISAS-FedCloud       | 97.89 | 99.65 | 99.81 | 99.81 | 100   | 100   |
| AZ-IFAN              | 98.19 | 98.19 | 97.28 | 97.28 | 85.69 | 85.69 |
| TR-03-METU           | 99.92 | 99.92 | 99.7  | 99.7  | 85.08 | 100   |
| TR-10-ULAKBIM        | 100   | 100   | 96.25 | 96.25 | 48.83 | 49.72 |

|                         |       |       |       |       |       |       |
|-------------------------|-------|-------|-------|-------|-------|-------|
| TR-FC1-ULAKBIM          | 99.6  | 99.6  | 100   | 100   | 99.92 | 99.92 |
| Kharkov-KIPT-LCG2       | 0     | 0     | 0     | 0     | 0     | 0     |
| UA-BITP                 | 0     | 0     | 4.69  | 4.69  | 99.92 | 99.92 |
| UA-IFBG                 | 0     | 0     | 0     | 0     | 0     | 0     |
| UA-IRE                  | 0     | 0     | 0     | 0     | 0     | 0     |
| UA-ISMA                 | 72.51 | 72.51 | 26.81 | 26.81 | 70.38 | 70.38 |
| UA-KNU                  | 10.98 | 10.98 | 10.32 | 10.32 | 0     | 0     |
| UA-MHI                  | 27.05 | 27.05 | 0     | 0     | N/A   | N/A   |
| UA-NSCMBR               | 0     | 0     | 0     | 0     | 0     | 0     |
| UA-PIMEE                | 0     | 0     | 0     | 0     | 0     | 0     |
| UA_BITP_ARC             | 93.46 | 93.46 | 97.87 | 97.87 | 98.73 | 98.73 |
| UA_ICMP_ARC             | 30.23 | 50.66 | 95.77 | 95.77 | 70.42 | 70.42 |
| UA_ICYB_ARC             | 88.61 | 88.61 | 100   | 100   | 99.07 | 99.07 |
| UA_ILTPE_ARC            | 89.68 | 89.68 | 99.53 | 99.53 | 94.35 | 94.35 |
| 100IT                   | 100   | 100   | 100   | 100   | 100   | 100   |
| RAL-LCG2                | 0     | 0     | 0     | 0     | 0     | 0     |
| UKI-LT2-Brunel          | 100   | 100   | 100   | 100   | 100   | 100   |
| UKI-LT2-IC-HEP          | 99.46 | 99.46 | 100   | 100   | 100   | 100   |
| UKI-LT2-QMUL            | 99.5  | 99.5  | 100   | 100   | 96.55 | 99.8  |
| UKI-LT2-RHUL            | 99.87 | 99.87 | 82.96 | 84.41 | 100   | 100   |
| UKI-NORTHGRID-LANCS-HEP | 99.75 | 99.75 | 99.99 | 99.99 | 100   | 100   |
| UKI-NORTHGRID-LIV-HEP   | 100   | 100   | 100   | 100   | 100   | 100   |
| UKI-NORTHGRID-MAN-HEP   | 100   | 100   | 95.37 | 98.92 | 97.04 | 97.04 |
| UKI-NORTHGRID-SHEF-HEP  | 100   | 100   | 100   | 100   | 100   | 100   |
| UKI-SCOTGRID-DURHAM     | 98.64 | 98.64 | 98.95 | 99.45 | 99.75 | 99.75 |
| UKI-SCOTGRID-ECDF       | 100   | 100   | 93.65 | 93.65 | 100   | 100   |
| UKI-SCOTGRID-GLASGOW    | 41.62 | 41.62 | 99.45 | 99.45 | 99.48 | 99.48 |
| UKI-SOUTHGRID-BRIS-HEP  | 0     | 0     | 0     | 0     | 47.22 | 47.22 |
| UKI-SOUTHGRID-OX-HEP    | 100   | 100   | 100   | 100   | 99.15 | 99.15 |
| UKI-SOUTHGRID-RALPP     | 96.57 | 96.57 | 98.44 | 98.44 | 90.8  | 90.8  |
| UKI-SOUTHGRID-SUSX      | 100   | 100   | 41.02 | 41.02 | 100   | 100   |
| CA-SFU-T2               | 89.64 | 98.39 | 88.11 | 88.11 | 100   | 100   |
| CA-VICTORIA-WESTGRID-T2 | 99.92 | 99.92 | 98.37 | 98.69 | 100   | 100   |
| CA-WATERLOO-T2          | 96.74 | 96.74 | 99.7  | 99.7  | 99.55 | 99.55 |
| TRIUMF-LCG2             | 100   | 100   | 97.79 | 97.79 | 98.99 | 100   |
| ATLAND                  | 96.9  | 96.9  | 95.54 | 95.54 | 92.79 | 92.79 |
| AstrogridPUC            | 100   | 100   | 100   | 100   | 100   | 100   |
| CBPF                    | 86.69 | 99.8  | 100   | 100   | 100   | 100   |
| EELA-UTFSM              | 100   | 100   | 98.65 | 100   | 97.2  | 99.36 |
| ICN-UNAM                | 30.98 | 30.98 | 0     | 0     | 0     | 0     |
| SAMPA                   | 97.8  | 98.21 | 92.56 | 93    | 93.87 | 93.87 |
| SUPERCOMPUTO-UNAM       | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   |
| ITEP                    | 98.05 | 98.05 | 78.87 | 78.87 | 53.93 | 53.93 |
| JINR-LCG2               | 100   | 100   | 100   | 100   | 99.53 | 99.53 |
| JINR-T1                 | 100   | 100   | 100   | 100   | 99.54 | 99.54 |
| RRC-KI-T1               | 100   | 100   | 100   | 100   | 99.05 | 100   |
| RU-Protvino-IHEP        | 100   | 100   | 99.23 | 99.23 | 100   | 100   |
| RU-SARFTI               | 100   | 100   | 99.21 | 99.21 | 97.44 | 97.44 |
| RU-SPbSU                | 93.68 | 93.68 | 99.43 | 99.43 | 99.46 | 99.46 |
| Ru-Troitsk-INR-LCG2     | 90.21 | 90.21 | 99.85 | 99.85 | 94.87 | 94.87 |
| ru-PNPI                 | 98.99 | 98.99 | 100   | 100   | 100   | 100   |
|                         | Av    | Re    | Av    | Re    | Av    | Re    |