

# Availability Reliability Report

Month > 2022-05 / 2022-06 / 2022-07

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=2022-07">https://argo.egi.eu/egi/report-ar/Critical/SITES?month=2022-07</a>                     |

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

|                    | 2022-05 |       | 2022-06 |       | 2022-07 |       |
|--------------------|---------|-------|---------|-------|---------|-------|
|                    | Av      | Re    | Av      | Re    | Av      | Re    |
| DZ-01-ARN          | 99.75   | 99.75 | 91.24   | 91.24 | 0       | 0     |
| ILIFU-UCT          | 100     | 100   | 95.58   | 95.58 | 99.99   | 99.99 |
| MA-01-CNRST        | 0       | 0     | 100     | 100   | 100     | 100   |
| Australia-ATLAS    | 100     | 100   | 100     | 100   | 100     | 100   |
| Australia-T2       | 99.83   | 99.83 | 99.81   | 99.81 | 100     | 100   |
| IN-DAE-VECC-02     | 100     | 100   | 100     | 100   | 98.79   | 98.79 |
| INDIACMS-TIFR      | 97.68   | 97.68 | 80.2    | 80.2  | 99.8    | 99.8  |
| IR-IPM-HEP         | 99.06   | 99.06 | 99.94   | 99.94 | 96.28   | 96.28 |
| JP-KEK-CRC-02      | 83.4    | 83.4  | 100     | 100   | 100     | 100   |
| KR-KISTI-GSDC-01   | 100     | 100   | 100     | 100   | 100     | 100   |
| KR-KISTI-GSDC-02   | 99.32   | 100   | 99.71   | 99.71 | 99.8    | 99.8  |
| KR-KNU-T3          | 99.84   | 99.84 | 100     | 100   | 100     | 100   |
| NCP-LCG2           | 99.73   | 99.73 | 95.05   | 95.05 | 93.31   | 93.31 |
| T2-TH-SUT          | 95.51   | 95.51 | 100     | 100   | 100     | 100   |
| TOKYO-LCG2         | 100     | 100   | 100     | 100   | 100     | 100   |
| TW-FTT             | 99.62   | 99.62 | 100     | 100   | 100     | 100   |
| TW-NCHC            | 91.85   | 91.85 | 97.8    | 97.8  | 100     | 100   |
| TW-NCUHEP          | 0       | 0     | 0       | 0     | 19.8    | 19.8  |
| Taiwan-LCG2        | 96.8    | 96.8  | 99.8    | 99.8  | 36.16   | 36.16 |
| CERN-PROD          | 85.73   | 85.73 | 100     | 100   | 100     | 100   |
| BG05-SUGrid        | 92.44   | 92.44 | 86.02   | 86.02 | 39.9    | 41.93 |
| BY-NCPHEP          | 99.66   | 99.66 | 93.82   | 93.82 | 99.32   | 99.32 |
| CSCS-LCG2          | 97.53   | 99.7  | 89.87   | 89.87 | 39.1    | 39.47 |
| T3_CH_PSI          | 100     | 100   | 100     | 100   | 25.81   | 25.81 |
| UNIBE-ID           | 97.74   | 98.95 | 99.53   | 99.53 | 97.82   | 97.82 |
| UNIBE-LHEP         | 99.1    | 99.1  | 99.86   | 99.86 | 99.49   | 99.49 |
| BEIJING-LCG2       | 99.45   | 100   | 100     | 100   | 97.91   | 100   |
| CSTCLOUD-EGI       | 100     | 100   | 99.99   | 99.99 | 83.58   | 83.58 |
| HK-LCG2            | 94.61   | 94.61 | 80.74   | 80.74 | 100     | 100   |
| CESNET-MCC         | 98.95   | 98.95 | 100     | 100   | 95.61   | 95.61 |
| prague_cesnet_lcg2 | 98.78   | 100   | 99.98   | 99.98 | 100     | 100   |
| praguelcg2         | 88.99   | 98.43 | 99.48   | 99.48 | 98.57   | 98.57 |
| DESY-CC            | 99.99   | 99.99 | 99.86   | 99.86 | 99.95   | 99.95 |
| DESY-HH            | 100     | 100   | 98.78   | 98.78 | 94.64   | 94.64 |
| DESY-ZN            | 100     | 100   | 100     | 100   | 100     | 100   |
| FZJ                | 100     | 100   | 100     | 100   | 100     | 100   |
| FZK-LCG2           | 100     | 100   | 78.32   | 82.5  | 100     | 100   |

|                   |       |       |       |       |       |       |
|-------------------|-------|-------|-------|-------|-------|-------|
| GS1-LCG2          | 100   | 100   | 100   | 100   | 100   | 100   |
| GoeGrid           | 98.58 | 98.58 | 99.75 | 99.75 | 98.34 | 98.34 |
| LRZ-LMU           | 100   | 100   | 65.33 | 68.47 | 0     | 0     |
| MPPMU             | 99.75 | 99.75 | 100   | 100   | 58.06 | 58.06 |
| RWTH-Aachen       | 97.75 | 97.75 | 93.54 | 99.88 | 100   | 100   |
| SCAI              | 98.95 | 98.95 | 92.86 | 92.86 | 100   | 100   |
| UNI-BONN          | 90.45 | 100   | 100   | 100   | 100   | 100   |
| UNI-FREIBURG      | 99.33 | 99.33 | 100   | 100   | 58.06 | 60.77 |
| UNI-SIEGEN-HEP    | 100   | 100   | 100   | 100   | 100   | 100   |
| mainz             | 98.71 | 98.71 | 100   | 100   | 99.73 | 99.73 |
| wuppertalprod     | 99.6  | 99.6  | 99.97 | 99.97 | 100   | 100   |
| AUVERGRID         | 93.95 | 93.95 | 93.55 | 93.55 | 67.26 | 67.26 |
| CREATIS-INSA-LYON | 100   | 100   | 99.51 | 99.51 | 78.51 | 78.51 |
| GRIF              | 100   | 100   | 100   | 100   | 100   | 100   |
| IN2P3-CC          | 99.8  | 99.8  | 100   | 100   | 99.6  | 99.6  |
| IN2P3-CPPM        | 100   | 100   | 99.97 | 99.97 | 100   | 100   |
| IN2P3-IPNL        | 100   | 100   | 99.86 | 99.86 | 67.58 | 67.58 |
| IN2P3-IRES        | 94.77 | 96.33 | 99.9  | 99.9  | 100   | 100   |
| IN2P3-LAPP        | 99.13 | 99.13 | 89.9  | 89.9  | 99.75 | 99.75 |
| IN2P3-LPC         | 98.19 | 98.19 | 99.9  | 99.9  | 82.79 | 100   |
| IN2P3-LPSC        | 94.51 | 94.68 | 99.4  | 99.95 | 100   | 100   |
| IN2P3-SUBATECH    | 100   | 100   | 99.93 | 99.93 | 100   | 100   |
| UNIV-LILLE        | 63.16 | 100   | 99.9  | 99.9  | 100   | 100   |
| GR-07-UOI-HEPLAB  | 42.45 | 42.45 | 0     | 0     | 0     | 0     |
| GRNET-OPENSTACK   | 100   | 100   | 45.83 | 45.83 | 0     | 0     |
| HG-02-IASA        | 100   | 100   | 90.21 | 90.21 | 99.24 | 99.65 |
| egee.irb.hr       | 100   | 100   | 100   | 100   | 96.64 | 96.64 |
| fedcloud.srce.hr  | 99.85 | 99.85 | 100   | 100   | 100   | 100   |
| BUDAPEST          | 99.8  | 99.8  | 100   | 100   | 100   | 100   |
| BIFI              | 96.94 | 96.94 | 92.67 | 92.67 | 100   | 100   |
| CESGA             | 89.29 | 89.29 | 100   | 100   | 100   | 100   |
| CESGA-CLOUD       | N/A   | N/A   | 99.19 | 99.19 | 99.5  | 99.5  |
| CETA-GRID         | 65.66 | 75.39 | 98.55 | 98.55 | 99.86 | 99.86 |
| CIEMAT-LCG2       | 100   | 100   | 99.09 | 100   | 33.94 | 34.1  |
| IFCA-LCG2         | 98.77 | 98.77 | 100   | 100   | 97.26 | 97.26 |
| IFIC-LCG2         | 100   | 100   | 94.05 | 94.05 | 98.62 | 100   |
| NCG-INGRID-PT     | 95.15 | 100   | 99.85 | 99.85 | 92.06 | 92.06 |
| UAM-LCG2          | 100   | 100   | 98.75 | 100   | 93.55 | 100   |
| UPV-GRYCAP        | 100   | 100   | 98.67 | 98.67 | 94.76 | 100   |
| USC-LCG2          | 100   | 100   | 33.39 | 33.39 | 75.87 | 75.87 |
| pic               | 98.72 | 99.81 | 100   | 100   | 100   | 100   |
| IL-TAU-HEP        | 99.41 | 99.41 | 99.24 | 99.24 | 99.95 | 99.95 |
| TECHNION-HEP      | 99.89 | 99.89 | 100   | 100   | 99.88 | 99.88 |
| WEIZMANN-LCG2     | 99.93 | 99.93 | 100   | 100   | 87.9  | 100   |
| CIRMMMP           | 88.08 | 88.08 | 100   | 100   | 87.76 | 87.76 |
| CNR-ILC-PISA      | 99.14 | 99.14 | 87.19 | 87.19 | 100   | 100   |
| GRISU-UNINA       | 77.48 | 77.48 | 100   | 100   | 99.87 | 99.87 |
| Hephy-Vienna      | 100   | 100   | 100   | 100   | 55.93 | 55.93 |
| INFN-BARI         | 86.32 | 86.32 | 87.05 | 87.05 | 82.96 | 82.96 |
| INFN-CATANIA      | 94.13 | 94.13 | 99.85 | 99.85 | 100   | 100   |
| INFN-CLOUD-BARI   | 99.9  | 99.9  | 100   | 100   | 63.01 | 63.01 |
| INFN-CLOUD-CNAF   | 100   | 100   | 99.45 | 99.45 | 100   | 100   |
| INFN-CNAF-LHCB    | 100   | 100   | 100   | 100   | 100   | 100   |
| INFN-COSENZA      | 26.03 | 77.44 | 0     | 0     | 0     | 0     |
| INFN-FERRARA      | 99.68 | 99.68 | 100   | 100   | 99.77 | 99.77 |

|                      |       |       |       |       |       |       |
|----------------------|-------|-------|-------|-------|-------|-------|
| INFN-FRASCATI        | 99.06 | 99.06 | 98.68 | 98.68 | 74.65 | 87.12 |
| INFN-GENOVA          | 95.32 | 95.32 | 89.01 | 89.01 | 0     | 0     |
| INFN-LECCE           | 100   | 100   | 56.98 | 56.98 | 74.19 | 74.19 |
| INFN-LNL-2           | 92.33 | 100   | 100   | 100   | 100   | 100   |
| INFN-MIB             | 100   | 100   | 97.81 | 97.81 | 96.08 | 96.08 |
| INFN-MILANO-ATLASC   | 92.47 | 92.47 | 96.03 | 96.03 | 93.88 | 98.1  |
| INFN-NAPOLI-ATLAS    | 95.84 | 95.84 | 99.59 | 99.59 | 99.42 | 99.42 |
| INFN-PADOVA-STACK    | 87.03 | 98.85 | 90.65 | 90.65 | 99.25 | 99.25 |
| INFN-PISA            | 97.55 | 97.55 | 91.07 | 91.07 | 91.21 | 91.21 |
| INFN-ROMA1           | 97.38 | 97.38 | 98.8  | 98.8  | 95.74 | 95.74 |
| INFN-ROMA1-CMS       | 94.53 | 94.53 | 89.85 | 89.85 | 100   | 100   |
| INFN-ROMA3           | 20.89 | 20.89 | 99.56 | 99.56 | 94.1  | 94.1  |
| INFN-T1              | 100   | 100   | 100   | 100   | 100   | 100   |
| INFN-TORINO          | 100   | 100   | 99.53 | 99.53 | 100   | 100   |
| INFN-TRIESTE         | 99.8  | 99.8  | 100   | 100   | 99.79 | 99.79 |
| RECAS-NAPOLI         | 99.92 | 99.92 | 88.81 | 88.81 | 100   | 100   |
| TRIGRID-INFN-CATANIA | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   |
| UNINA-EGEE           | 46.91 | 46.91 | 100   | 100   | 25.27 | 25.27 |
| FI_HIP_T2            | 97.05 | 97.05 | 100   | 100   | 100   | 100   |
| NDGF-T1              | 100   | 100   | 100   | 100   | 99.87 | 99.87 |
| SE-SNIC-T2           | 0     | 0     | 68.86 | 68.86 | 100   | 100   |
| T2_Estonia           | 96.76 | 100   | 99.64 | 99.64 | 98.57 | 98.57 |
| UNICPH-NBI           | 77.61 | 77.61 | 79.7  | 79.7  | 98.18 | 98.18 |
| BEgrid-ULB-VUB       | 77.41 | 78.69 | 100   | 100   | 100   | 100   |
| BelGrid-UCL          | 83.73 | 96.33 | 100   | 100   | 75.47 | 88.86 |
| NIKHEF-ELPROD        | 99.59 | 100   | 93.19 | 93.19 | 100   | 100   |
| SARA-MATRIX          | 100   | 100   | 100   | 100   | 100   | 100   |
| CYFRONET-CLOUD       | 99.87 | 99.87 | 98.34 | 98.34 | 99.06 | 99.06 |
| CYFRONET-LCG2        | 87.86 | 88.34 | 100   | 100   | 100   | 100   |
| NCBJ-CIS             | 98.1  | 98.1  | 99.03 | 99.03 | 100   | 100   |
| PSNC                 | 85    | 85    | 84.75 | 84.75 | 99.53 | 99.53 |
| WUT                  | 98.12 | 98.12 | 96.86 | 96.86 | 69.14 | 98.19 |
| CLOUDIFIN            | 98.39 | 98.39 | 99.86 | 99.86 | 86.94 | 86.94 |
| GRIDIFIN             | 100   | 100   | 99.9  | 99.9  | 100   | 100   |
| NIHAM                | 94.2  | 94.2  | 99.87 | 99.87 | 100   | 100   |
| RO-03-UPB            | 90.5  | 90.5  | 87.52 | 87.52 | 91.16 | 91.16 |
| RO-07-NIPNE          | 94.35 | 99.16 | 97.87 | 99.82 | 99.87 | 99.87 |
| RO-13-ISS            | 100   | 100   | 95.67 | 95.67 | 96.6  | 96.6  |
| RO-14-ITIM           | 99.52 | 99.52 | 78.47 | 78.47 | 82.27 | 82.27 |
| RO-16-UAIC           | 100   | 100   | 100   | 100   | 100   | 100   |
| ARNES                | 43.68 | 43.68 | 97.22 | 97.22 | 95.72 | 95.72 |
| SIGNET               | 70.71 | 71.34 | 70.07 | 70.07 | 94.23 | 94.23 |
| FMPHl-UNIBA          | 100   | 100   | 99.09 | 99.09 | 99.99 | 99.99 |
| IEPSAS-Kosice        | 100   | 100   | 100   | 100   | 96.07 | 96.07 |
| IISAS-FedCloud       | 100   | 100   | 99.07 | 99.76 | 100   | 100   |
| AZ-IFAN              | 85.69 | 85.69 | 1.17  | 1.17  | 0     | 0     |
| TR-03-METU           | 85.08 | 100   | 100   | 100   | 100   | 100   |
| TR-10-ULAKBIM        | 48.83 | 49.72 | 99.53 | 99.53 | 94.24 | 94.24 |
| TR-FC1-ULAKBIM       | 99.92 | 99.92 | 99.95 | 99.95 | 100   | 100   |
| Kharkov-KIPT-LCG2    | 0     | 0     | 0     | 0     | 0     | 0     |
| UA-BITP              | 99.92 | 99.92 | 100   | 100   | 99.9  | 99.9  |
| UA-IFBG              | 0     | 0     | 0     | 0     | 0     | 0     |
| UA-IRE               | 0     | 0     | 0     | 0     | 0     | 0     |
| UA-ISMA              | 70.38 | 70.38 | 0     | 0     | 0     | 0     |
| UA-KNU               | 0     | 0     | 0     | 0     | 0     | 0     |

|                         |       |       |       |       |       |       |
|-------------------------|-------|-------|-------|-------|-------|-------|
| UA-MHI                  | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   |
| UA-NSCMBR               | 0     | 0     | 0     | 0     | 0     | 0     |
| UA-PIMEE                | 0     | 0     | 0     | 0     | 59.28 | 89.65 |
| UA_BITP_ARC             | 98.73 | 98.73 | 87.74 | 87.74 | 93.61 | 93.61 |
| UA_ICMP_ARC             | 70.42 | 70.42 | 95.42 | 95.42 | 100   | 100   |
| UA_ICYB_ARC             | 99.07 | 99.07 | 44.92 | 44.92 | 85.26 | 85.26 |
| UA_ILTPE_ARC            | 94.35 | 94.35 | 93.54 | 93.54 | 97.2  | 97.2  |
| 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          | 100   | 100   | 99.17 | 99.17 | 100   | 100   |
| UKI-LT2-QMUL            | 96.55 | 99.8  | 99.99 | 99.99 | 93.96 | 94.22 |
| UKI-LT2-RHUL            | 100   | 100   | 98.73 | 99.95 | 96.94 | 96.94 |
| UKI-NORTHGRID-LANCS-HEP | 100   | 100   | 99.98 | 99.98 | 98.65 | 100   |
| UKI-NORTHGRID-LIV-HEP   | 100   | 100   | 100   | 100   | 100   | 100   |
| UKI-NORTHGRID-MAN-HEP   | 97.04 | 97.04 | 100   | 100   | 100   | 100   |
| UKI-NORTHGRID-SHEF-HEP  | 100   | 100   | 100   | 100   | 100   | 100   |
| UKI-SCOTGRID-DURHAM     | 99.75 | 99.75 | 100   | 100   | 97.71 | 97.71 |
| UKI-SCOTGRID-ECDF       | 100   | 100   | 100   | 100   | 82.83 | 89.58 |
| UKI-SCOTGRID-GLASGOW    | 99.48 | 99.48 | 81.7  | 81.7  | 100   | 100   |
| UKI-SOUTHGRID-BRIS-HEP  | 47.22 | 47.22 | 99.55 | 99.55 | 93.96 | 94.35 |
| UKI-SOUTHGRID-OX-HEP    | 99.15 | 99.15 | 94.86 | 100   | 100   | 100   |
| UKI-SOUTHGRID-RALPP     | 90.8  | 90.8  | 91.78 | 98.94 | 96.04 | 96.04 |
| UKI-SOUTHGRID-SUSX      | 100   | 100   | 100   | 100   | 100   | 100   |
| CA-SFU-T2               | 100   | 100   | 100   | 100   | 99.29 | 99.29 |
| CA-VICTORIA-WESTGRID-T2 | 100   | 100   | 100   | 100   | 99.22 | 99.49 |
| CA-WATERLOO-T2          | 99.55 | 99.55 | 80.86 | 80.86 | 99.31 | 99.31 |
| TRIUMF-LCG2             | 98.99 | 100   | 99.02 | 100   | 99.22 | 99.79 |
| ATLAND                  | 92.79 | 92.79 | 99.87 | 99.87 | 97.76 | 97.76 |
| AstrogridPUC            | 100   | 100   | 100   | 100   | 100   | 100   |
| CBPF                    | 100   | 100   | 100   | 100   | 100   | 100   |
| EELA-UTFSM              | 97.2  | 99.36 | 100   | 100   | 100   | 100   |
| ICN-UNAM                | 0     | 0     | 0     | 0     | 0     | 0     |
| SAMPA                   | 93.87 | 93.87 | 91.61 | 92    | 99.59 | 100   |
| ITEP                    | 53.93 | 53.93 | N/A   | N/A   | N/A   | N/A   |
| JINR-LCG2               | 99.53 | 99.53 | 100   | 100   | 100   | 100   |
| JINR-T1                 | 99.54 | 99.54 | 100   | 100   | 100   | 100   |
| RRC-KI-T1               | 99.05 | 100   | 100   | 100   | 99.32 | 100   |
| RU-Protvino-IHEP        | 100   | 100   | 99.72 | 99.72 | 53.41 | 53.41 |
| RU-SARFTI               | 97.44 | 97.44 | 99.86 | 99.86 | 74.07 | 74.07 |
| RU-SPbSU                | 99.46 | 99.46 | 94.84 | 94.84 | 53.68 | 53.68 |
| Ru-Troitsk-INR-LCG2     | 94.87 | 94.87 | 87.08 | 87.08 | 98.39 | 98.39 |
| ru-PNPI                 | 100   | 100   | 99.1  | 99.1  | 97    | 97    |
|                         | Av    | Re    | Av    | Re    | Av    | Re    |