

# Services Performance Report

shows compliance with established SLA service targets



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**Service:** Cloud compute

**Period:** 2021-10 - 2022-03

**Date of report:** 11/04/2022

**Date of next report:** 2022-10

**Documentation:** <https://confluence.egi.eu/display/EGISLM/Service+Level+Target+-+Availability+Reliability>

**Related agreements:** eossc-synergy.e <https://documents.egi.eu/document/3744>  
 covid19.eosc-s <https://documents.egi.eu/document/3590>  
 worsica.vo.incc <https://documents.egi.eu/document/3738>  
 cryoem.instruc <https://documents.egi.eu/document/3739>  
 lagoproject.net <https://documents.egi.eu/document/3740>  
 umsa.certi-sc-c <https://documents.egi.eu/document/3741>  
 mswss.ui.savbl <https://documents.egi.eu/document/3742>  
 o3as.data.kit.e <https://documents.egi.eu/document/3743>

## Legend

Underperforming

On Target

		Cloud Compute	
		Availability	Reliability
CESGA	targets	90%	90%
previous reporting period	2021-07	100.00%	100.00%
	2021-08	99.90%	99.90%
	2021-09	99.70%	99.70%
current reporting period	2021-10	97.40%	97.40%
	2021-11	95.07%	95.07%
	2021-12	100.00%	100.00%
	2022-01	99.94%	99.94%
	2022-02	100.00%	100.00%
	2022-03	99.65%	99.65%

**Explanation**

		Cloud Compute	
CESNET-MCC		Availability	Reliability
targets		90%	90%
preious reporting period	2021-07	99.83%	99.83%
	2021-08	100.00%	100.00%
	2021-09	100.00%	100.00%
current reporting period	2021-10	98.97%	99.99%
	2021-11	100.00%	100.00%
	2021-12	100.00%	100.00%
	2022-01	99.79%	99.79%
	2022-02	99.50%	99.50%
	2022-03	99.38%	99.66%
Explanation			

		Cloud Compute	
CETA-GRID		Availability	Reliability
targets		90%	90%
preious reporting period	2021-07	99.71%	99.71%
	2021-08	93.21%	93.21%
	2021-09	79.58%	82.34%
current reporting period	2021-10	98.92%	98.92%
	2021-11	89.92%	89.92%
	2021-12	80.95%	96.84%
	2022-01	41.60%	41.60%
	2022-02	67.21%	67.21%
	2022-03	78.89%	78.89%

**SLA violation: under-performing for more than 3 consecutive months**

**Failures due to an increase of resources utilisation:  
[https://ggus.eu/index.php?mode=ticket\\_info&ticket\\_id=156741](https://ggus.eu/index.php?mode=ticket_info&ticket_id=156741)**

		Cloud Compute	
IFCA-LCG2		Availability	Reliability
targets		90%	90%
previous reporting period	2021-07	100.00%	100.00%
	2021-08	99.69%	99.84%
	2021-09	100.00%	100.00%
current reporting period	2021-10	99.81%	99.81%
	2021-11	88.46%	99.38%
	2021-12	99.82%	99.97%
	2022-01	85.22%	95.21%
	2022-02	90.74%	90.74%
	2022-03	98.77%	98.77%
Explanation			
2021-11, 2022-01		Authentication failures during the creation of the testing VMs.	

		Cloud Compute	
IISAS-FedCloud		Availability	Reliability
targets		90%	90%
previous reporting period	2021-07	93.60%	93.60%
	2021-08	98.73%	99.64%
	2021-09	100.00%	100.00%
	2021-10	96.01%	96.01%

current reporting period	2021-11	99.83%	99.83%
	2021-12	99.83%	99.83%
	2022-01	99.93%	99.93%
	2022-02	100.00%	100.00%
	2022-03	97.89%	99.65%

		Cloud Compute	
NCG-INGRID-PT		Availability	Reliability
targets		90%	90%
preious reporting period	2021-07	100.00%	100.00%
	2021-08	99.86%	99.86%
	2021-09	99.69%	99.69%
current reporting period	2021-10	98.98%	98.98%
	2021-11	96.75%	96.75%
	2021-12	99.87%	99.87%
	2022-01	99.90%	99.90%
	2022-02	100.00%	100.00%
	2022-03	99.83%	99.83%

		Cloud Compute	
BIFI		Availability	Reliability
targets		90%	90%
preious reporting period	2021-07	92.38%	92.38%
	2021-08	99.84%	99.84%
	2021-09	91.82%	91.82%

current reporting period	2021-10	97.55%	97.55%
	2021-11	87.69%	87.69%
	2021-12	99.45%	99.45%
	2022-01	98.59%	98.59%
	2022-02	71.17%	71.17%
	2022-03	91.68%	91.68%
2021-11, 2022-02 authentication failures			

UPV-GRYCAP		Cloud Compute	
		Availability	Reliability
targets		90%	90%
previous reporting period	2021-07	97.78%	100.00%
	2021-08	46.26%	56.65%
	2021-09	51.54%	51.54%
current reporting period	2021-10	99.89%	99.89%
	2021-11	83.16%	83.16%
	2021-12	98.03%	98.03%
	2022-01	98.16%	98.16%
	2022-02	99.94%	99.94%
	2022-03	84.90%	96.45%
2021-11, 2022-03 authentication failures			