## **Services Performance Report**



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Service: Cloud compute
Period: 2018-03 / 2018-08

Date of report: 6-9-2018

Date of next 2019-01

**Documentation:** https://wiki.egi.eu/wiki/Service Level Target - Availability Reliability

Related agreements: https://documents.egi.eu/document/2875

Legend Underperforming
On Target

	CESGA	Pro	evious perio	od			Reportin	g period		
	Service target	2017-12	2018-01	2018-02	2018-03	2018-04	2018-05	2018-06	2018-07	2018-08
Availability	90%	90,20%	93,14%	92,67%	92,93%	89,62%	94,13%	86,87%	73,62%	58,79%
Reliability	95%	90,20%	93,14%	92,67%	92,93%	89,62%	94,13%	86,87%	73,62%	58,79%

SLA Violation: A/R under the targets for more than 3 consecutive months

Explanation

As previously reported, the site is suffering of some intermittent failures affecting only the monitoring VO. Investigations are ongoing to understand the nature of the problem and to find a solution. The problem is known and followed-up in the GGUS ticket: https://ggus.eu/index.php?mode=ticket\_info&ticket\_id=134758; no other actions are required regarding this SLA violation.

Goe	Pro	evious perio	od	Reporting period							
	Service target	2017-12	2018-01	2018-02	2018-03	2018-04	2018-05	2018-06	2018-07	2018-08	
Availability	95%	81,52%	59,26%	58,58%	53,55%	66,37%	98,25%	95,21%	98,38%	100,00%	
Reliability	95%	81,52%	59,26%	58,58%	53,55%	66,37%	98,25%	95,21%	98,38%	100,00%	

SLA Violation: A/R under the target for 3 consecutive months, from 2017-12 to 2018-02

Explanation

As already reported in the GGUS ticket opened for the violations in the previous period, https://ggus.eu/index.php?mode=ticket\_info&ticket\_id=134251, the OCCI problems affected the A/R figures also in March and April. After that, the cloud services performed well. During the summer, the site started the integration process with the EGI AAI system: https://ggus.eu/index.php?mode=ticket\_info&ticket\_id=136390

IISAS-F	edCloud	Pro	evious peri	od	Reporting period							
	Service target	2017-12	2018-01	2018-02	2018-03	2018-04	2018-05	2018-06	2018-07	2018-08		
Availability	90%	100,00%	99,85%	100,00%	100,00%	99,86%	99,47%	100,00%	100,00%	98,79%		
Reliability	95%	100,00%	99,85%	100,00%	100,00%	99,86%	99,47%	100,00%	100,00%	98,79%		

Explanation	
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INFN-C	CATANIA-STACK	Pr	evious peri	od			Reportin	g period		
	Service target	2017-12	2018-01	2018-02	2018-03	2018-04	2018-05	2018-06	2018-07	2018-08
Availability	90%	74,62%	84,44%	100,00%	95,54%	99,81%	98,57%	83,46%	99,44%	99,86%
Reliability	95%	74,62%	84,44%	100,00%	95,54%	99,81%	98,57%	83,46%	99,44%	99,86%

Explanation 2018-06

problems with the image used for monitoring the site.

UPV-0	Pr	evious peri	od	Reporting period							
	Service target	2017-12 2018-01 2018-02		2018-02	2018-03	2018-04	2018-05	2018-06	2018-07	2018-08	
Availability	90%	63,56%	99,33%	82,15%	68,65%	57,26%	80,50%	83,21%	81,35%	73,55%	
Reliability	95%	63,56%	99,33%	82,15%	71,15%	57,26%	82,50%	83,21%	81,35%	95,07%	

2018-02 Problems with the logs, it was exhausted the storage space; storage has been increased

SLA Violation: A/R under the target for more than 3 consecutive months, from 2018-02 to 2018-08

GGUS ticket: <a href="https://ggus.eu/index.php?mode=ticket\_info&ticket\_id=137052">https://ggus.eu/index.php?mode=ticket\_info&ticket\_id=137052</a>