

## Quality Criteria Verification Report

<b>Product</b>	CA update, version 1.64-1	<b>Release</b>	1.64-1
<b>Software Provider</b>	EGI-IGTF	<b>RT Ticket</b>	8675
<b>Provider contact</b>	David Groep (egi-igt-f-liaison@nikhef.nl)		
<b>Verifier</b>	Joao Pina < <a href="mailto:jpina@lip.pt">jpina@lip.pt</a> > Mario David < <a href="mailto:david@lip.pt">david@lip.pt</a> >		
<b>Hours worked</b>	8 hours	<b>Date</b>	05/28/2015
<b>Status</b>	<b>Accepted</b>		

### Summary

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The verification was made by upgrading our regional IBERGRID nagios

### Related tickets

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List here any GGUS tickets related to this verification

### Documentation Criteria

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Document	Link
Release notes	<a href="https://wiki.egi.eu/wiki/EGI_IGTF_Release">https://wiki.egi.eu/wiki/EGI_IGTF_Release</a>
User Documentation	
API Documentation	
Admin Documentation	<a href="https://wiki.egi.eu/wiki/EGI_IGTF_Release_Process">https://wiki.egi.eu/wiki/EGI_IGTF_Release_Process</a>
Software License	

### Generic Criteria

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Criteria	Status <sup>1</sup>	Additional Comments
Binary Distribution	OK	
Upgrade	OK	
X.509 Certificate support	OK	
SHA-2 Certificates Support	OK	
RFC Proxy support	OK	
ARGUS Integration	NA	
World Writable Files	NA	
Passwords in world readable files	NA	
GlueSchema 1.3 Support	NA	
GlueSchema 2.0 Support	OK	
Middleware Version Information	OK	
Service Probes	NA	
Accounting Records	NA	
Bug Tracking System	OK	

### Specific QC

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#### Basic Functionality Test

```
[root@rnagios yum.localrepos.d]# yum clean all
```

1 **OK**, **WARN**, **FAIL**, NA (Not Applicable) or NT (Not Tested)

```
[root@rnagios yum.localrepos.d]# rpm -qa | grep policy*
```

```
checkpolicy-1.33.1-6.el5
```

```
selinux-policy-2.4.6-351.el5
```

```
ca-policy-egi-core-1.63-1
```

```
selinux-policy-targeted-2.4.6-351.el5
```

```
policycoreutils-1.33.12-14.13.el5
```

```
[root@rnagios yum.localrepos.d]# yum install lcg-CA
```

```
Loaded plugins: fastestmirror, priorities, protectbase, replace, security
```

```
Loading mirror speeds from cached hostfile
```

```
* epel: mirror.uv.es
```

```
egi-sam | 1.9 kB 00:00
```

```
Excluding Packages from CentOS5 - Base
```

```
Finished
```

```
Excluding Packages from Extra Packages for Enterprise Linux 5 - x86_64
```

```
Finished
```

```
Excluding Packages from CentOS5 - Updates
```

```
Finished
```

```
711 packages excluded due to repository priority protections
```

```
323 packages excluded due to repository protections
```

```
Setting up Install Process
```

```
Resolving Dependencies
```

```
--> Running transaction check
```

```
---> Package lcg-CA.noarch 0:1.64-1 set to be updated
```

```
...
```

```
--> Finished Dependency Resolution
```

```
Dependencies Resolved
```

Updating	: ca_DigiCertAssuredIDRootCA-Root	1/202
Updating	: ca_DigiCertGridRootCA-Root	2/202
Updating	: ca_AddTrust-External-CA-Root	3/202
Updating	: ca_UTN-USERTrust-RSA-CA	4/202
Updating	: ca_UKeScienceRoot-2007	5/202
Updating	: ca_COMODO-RSA-CA	6/202
Updating	: ca_UTN-USERFirst-Hardware	7/202
Updating	: ca_CERN-Root-2	8/202
Updating	: ca_CNRS2	9/202
Updating	: ca_CNRS2-Projets	10/202
Updating	: ca_CESNET-CA-Root	11/202
Updating	: ca_AAACertificateServices	12/202

Updating	: ca_UTNAAAClient	13/202
Updating	: ca_HellasGrid-Root	14/202
Updating	: ca_QuoVadis-Root-CA1	15/202
Updating	: ca_QuoVadis-Grid-ICA	16/202
Updating	: ca_HellasGrid-CA-2006	17/202
Updating	: ca_TERENAeSciencePersonalCA	18/202
Updating	: ca_CESNET-CA-3	19/202
Updating	: ca_CNRS2-Grid-FR	20/202
Updating	: ca_CERN-GridCA	21/202
Updating	: ca_TERENA-eScience-SSL-CA	22/202
Updating	: ca_InCommon-IGTF-Server-CA	23/202
Updating	: ca_UKeScienceCA-2B	24/202
Updating	: ca_UKeScienceCA-2A	25/202
Updating	: ca_TERENAeSciencePersonalCA2	26/202
Updating	: ca_TERENA-eScience-SSL-CA-2	27/202
Updating	: ca_DigiCertGridCA-1-Classic	28/202
Installing	: ca_DigiCertGridCA-1G2-Classic-2015	29/202
Updating	: ca_DigiCertGridCA-1G2-Classic	30/202
Updating	: ca_TERENA-eScience-SSL-CA-3	31/202
Updating	: ca_DigiCertGridTrustCA-Classic	32/202
Updating	: ca_DigiCertGridTrustCAG2-Classic	33/202
Updating	: ca_TERENAeSciencePersonalCA3	34/202
Updating	: ca_LACGridCA	35/202
Updating	: ca_EG-GRID	36/202
Updating	: ca_AustrianGrid	37/202
Updating	: ca_cilogon-silver	38/202
Updating	: ca_MD-Grid	39/202
Updating	: ca_TRGrid	40/202
Updating	: ca_SRCE	41/202
Updating	: ca_DFN-GridGermany-Root	42/202
Updating	: ca_SiGNET-CA	43/202
Updating	: ca_SDG	44/202
Updating	: ca_CyGrid	45/202
Updating	: ca_ArmeSFo	46/202
Updating	: ca_BG-ACAD-CA	47/202
Updating	: ca_REUNA-ca	48/202
Updating	: ca_MaGrid	49/202
Updating	: ca_BalticGrid	50/202
Updating	: ca_DZeScience	51/202
Updating	: ca_UNAMgrid-ca	52/202

Updating	: ca_MREN-CA	53/202
Updating	: ca_DFN-SLCS	54/202
Updating	: ca_KISTI-2007	55/202
Updating	: ca_NIKHEF	56/202
Updating	: ca_SlovakGrid	57/202
Updating	: ca_PK-Grid-2007	58/202
Updating	: ca_UGRID	59/202
Updating	: ca_MYIFAM	60/202
Updating	: ca_LIPCA	61/202
Updating	: ca_NCSA-mics	62/202
Updating	: ca_ASGCCA-2007	63/202
Updating	: ca_MARGI	64/202
Updating	: ca_BrGrid	65/202
Updating	: ca_AEGIS	66/202
Updating	: ca_NorduGrid	67/202
Updating	: ca_IGCA	68/202
Updating	: ca_INFN-CA-2006	69/202
Updating	: ca_UNLPGrid	70/202
Updating	: ca_UniandesCA	71/202
Updating	: ca_NERSC-SLCS	72/202
Updating	: ca_RDIG	73/202
Updating	: ca_IRAN-GRID	74/202
Updating	: ca_GermanGrid	75/202
Updating	: ca_NIIF-Root-CA-2	76/202
Updating	: ca_NAREGI	77/202
Updating	: ca_PolishGrid	78/202
Updating	: ca_TSU-GE	79/202
Updating	: ca_FNAL-SLCS	80/202
Updating	: ca_BEGrid2008	81/202
Updating	: ca_BYGCA	82/202
Updating	: ca_RomanianGRID	83/202
Updating	: ca_NCSA-slcs-2013	84/202
Updating	: ca_NECTEC	85/202
Updating	: ca_seegrid-ca-2013	86/202
Updating	: ca_ANSPGrid	87/202
Updating	: ca_CALG	88/202
Updating	: ca_CNIC	89/202
Updating	: ca_PSC-Myproxy-CA	90/202
Updating	: ca_KEK	91/202
Updating	: ca_HPCI	92/202

Updating	: ca_NCSA-tfca-2013	93/202
Updating	: ca_GridCanada	94/202
Updating	: ca_HKU	95/202
Updating	: ca_IHEP-2013	96/202
Updating	: ca_pkIRISGrid	97/202
Installing	: ca_policy_igtf-classic	98/202
Installing	: ca-policy-egi-core	99/202
Installing	: ca_policy_igtf-sles	100/202
Installing	: ca_policy_igtf-mics	101/202
Installing	: ca-policy-lcg	102/202
Installing	: lcg-CA	103/202

.....

Complete!

\* Updating the CRLs (OK):

```
[root@rnagios yum.localrepos.d]# /usr/sbin/fetch-crl -a 1 -v
```

ALL OK: 0 errors: 0 warnings

<https://rnagios.ncg.ingrid.pt/nagios/> (no problems accessing the service with everything green)

VOMS-PROXY :

CA's in voms01.ncg.ingrid.pt were updated.

```
[jpina@ui6 ~]$ voms-proxy-init --voms iber.vo.ibergrid.eu
```

Enter GRID pass phrase for this identity:

```
Contacting voms01.ncg.ingrid.pt:40003 [/C=PT/O=LIPCA/O=LIP/OU=Lisboa/CN=voms01.ncg.ingrid.pt] "iber.vo.ibergrid.eu"...
```

Remote VOMS server contacted succesfully.

Created proxy in /tmp/x509up\_u2030006.

Your proxy is valid until Fri May 29 02:51:58 WEST 2015

**New Features/Fixed Bugs**

- \* Extended validity period of the BalticGrid CA (EE,LT,LV): OK
- \* Removed obsolete NICS-MyProxy CA (US) : OK
- \* Added revised DigiCertGridCA-1G2-Classic-2015 Classic CA (US) : OK
- \* Updated CRL URL information for TCS G3 by preferring secondary URI (EU)
- \* Updated RDIG CA with extended validity self-signed root (RU): OK
- \* Removed obsolete NCSA-slcs CA, replaced by NCSA-slcs-2013 (US) : OK

**Additional Info**

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*NA*