

Quality Criteria Verification
Executive Summary
For QCV, Stage Rollout, DMSU and EGI internal

Name of the component	Ca-policy-egi-core		
Release	1.47-1	RT Ticket	#3647
Software Provider	IGTF		
Release Contact	Name:	E-Mail	
	David Groep,	egi-igtf-liaison@nikhef.nl	
Validator	Name:	E-Mail	
	Esteban Freire	esfreire@cesga.es	
V. Hours Worked	3h		
Component status	Verified	Date	24/04/12
Verification start date	24/04/12	Verification end date	24/04/12

Summary:

New CA update was installed and verified without problems in all the machines for our verification testbed. Nagios tests are running ok.

GGUS Tickets:

None

Summary of Quality Criteria verification:

	Generic Quality Criteria Total (Critical/Non critical)			
	Passed	Not passed	Not Applicable	Total
TP				
VLD	11	0	0	11
	Specific Quality Criteria			
TP				
VLD	3	0	0	3

Quality Criteria verification cheatsheet:

GENERIC_DOC_1 (Functional Description)	Y	VLD	
GENERIC_DOC_2 (Release Notes)	Y	VLD	https://rt.egi.eu/rt/Ticket/Display.html?id=3647
GENERIC_DOC_3 (User Documentation)	Y	VLD	https://wiki.egi.eu/wiki/EGI_IGTF_Release
GENERIC_DOC_6 (Administrator Documentation)	Y	VLD	https://rt.egi.eu/rt/Ticket/Display.html?id=3647
GENERIC_DOC_9 (Release changes testing)	Y	VLD	https://wiki.egi.eu/wiki/EGI_IGTF_Release
GENERIC_DIST_1 (Source Code Availability)	Y	VLD	
GENERIC_DIST_2 (Source Distribution)	Y	VLD	
GENERIC_DIST_3 (Binary Distribution)	Y	VLD	
GENERIC_SERVICE_1 (Service control and status)	Y	VLD	
GENERIC_SEC_1 (World Writable Files)	Y	VLD	
GENERIC_MISC_2 (Bug Tracking System)	Y	VLD	
Security Capabilities QC			
AUTHN_CA_1 (CA Checksum)	Y	VLD	
AUTHN_CA_2 (CA valid dates)	Y	VLD	
AUTHN_CA_3 (CA CRL check)	Y	VLD	

Validator comments:

The new CA update were upgrading without any problem in all the machines for our verification testbed, Nagios CA probes are running OK.

== Configuring the repositories ==

```

{{{
[root@test23 yum.repos.d]# cat EGI-trustanchors.repo
# EGI Software Repository - REPO META (releaseId,repositoryId,repofileId) - (3647,-,371)

```

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[EGI-trustanchors]
name=EGI-trustanchors
baseurl=http://admin-repo.egi.eu/sw/unverified/cas/1/47/1/current/
enabled=1
gpgcheck=1
gpgkey=http://repository.egi.eu/sw/production/cas/1/GPG-KEY-EUGridPMA-RPM-3

```

```

[root@test23 yum.repos.d]# cat egi-trustanchors.repo
[EGI-trustanchors]
name=EGI-trustanchors
baseurl=http://repository.egi.eu/sw/production/cas/1/current/
gpgkey=http://repository.egi.eu/sw/production/cas/1/GPG-KEY-EUGridPMA-RPM-3
gpgcheck=1
enabled=1
}}}

```

== Installing the CAs (OK) ==

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{{{
Apr 24 13:35:43 Updated: popt-1.10.2.3-28.el5_8.x86_64
Apr 24 13:35:44 Updated: ca_UKeScienceRoot-2007-1.47-1.noarch
Apr 24 13:35:50 Updated: openssl-0.9.8e-22.el5_8.1.x86_64
Apr 24 13:35:54 Updated: freetype-2.2.1-31.el5_8.1.x86_64
Apr 24 13:35:54 Updated: ca_TACC-Root-1.47-1.noarch
Apr 24 13:35:54 Updated: ca_QuoVadis-Root-CA1-1.47-1.noarch
Apr 24 13:35:55 Updated: ca_SWITCHgrid-Root-1.47-1.noarch
Apr 24 13:35:55 Updated: ca_AAACertificateServices-1.47-1.noarch
Apr 24 13:35:57 Updated: ca_UTNAAAClient-1.47-1.noarch
Apr 24 13:35:58 Updated: ca_ESnet-1.47-1.noarch
Apr 24 13:35:58 Updated: ca_AddTrust-External-CA-Root-1.47-1.noarch
Apr 24 13:35:58 Updated: ca_UTN-USERFirst-Hardware-1.47-1.noarch
Apr 24 13:35:59 Updated: ca_DigiCertGridRootCA-Root-1.47-1.noarch
Apr 24 13:35:59 Updated: ca_HellasGrid-Root-1.47-1.noarch
Apr 24 13:35:59 Updated: ca_CESNET-CA-Root-1.47-1.noarch
Apr 24 13:36:00 Updated: ca_DigiCertAssuredIDRootCA-Root-1.47-1.noarch
Apr 24 13:36:00 Updated: ca_CNRS2-1.47-1.noarch
Apr 24 13:36:00 Updated: ca_CNRS2-Projets-1.47-1.noarch
Apr 24 13:36:01 Updated: ca_CERN-Root-1.47-1.noarch
Apr 24 13:36:01 Updated: ca_CERN-TCA-1.47-1.noarch
Apr 24 13:36:02 Updated: ca_CNRS2-Grid-FR-1.47-1.noarch
Apr 24 13:36:02 Updated: ca_DigiCertGridTrustCA-Classic-1.47-1.noarch
Apr 24 13:36:02 Updated: ca_CESNET-CA-3-1.47-1.noarch
Apr 24 13:36:03 Updated: ca_HellasGrid-CA-2006-1.47-1.noarch
Apr 24 13:36:03 Updated: ca_DigiCertGridCA-1-Classic-1.47-1.noarch

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Apr 24 13:36:04 Updated: ca_TERENA-eScience-SSL-CA-1.47-1.noarch
Apr 24 13:36:04 Updated: ca_DOEGrids-1.47-1.noarch
Apr 24 13:36:04 Updated: ca_TERENAEsciencePersonalCA-1.47-1.noarch
Apr 24 13:36:05 Updated: ca_SWITCHslcs2011-1.47-1.noarch
Apr 24 13:36:05 Updated: ca_SWITCH-QuoVadis-Grid-ICA-1.47-1.noarch
Apr 24 13:36:05 Updated: ca_TACC-MICS-1.47-1.noarch
Apr 24 13:36:07 Updated: ca_TACC-Classic-1.47-1.noarch
Apr 24 13:36:08 Updated: ca_UkeScienceCA-2007-1.47-1.noarch
Apr 24 13:36:08 Updated: ca_UkeScienceCA-2A-1.47-1.noarch
Apr 24 13:36:08 Updated: ca_UkeScienceCA-2B-1.47-1.noarch
Apr 24 13:36:09 Updated: ca_APAC-1.47-1.noarch
Apr 24 13:36:09 Updated: ca_UGRID-1.47-1.noarch
Apr 24 13:36:09 Updated: ca_SDG-1.47-1.noarch
Apr 24 13:36:10 Updated: ca_BrGrid-1.47-1.noarch
Apr 24 13:36:10 Updated: ca_IGCA-1.47-1.noarch
Apr 24 13:36:11 Updated: ca_ncsa-gridshib-ca-1.47-1.noarch
Apr 24 13:36:11 Updated: ca_CNIC-1.47-1.noarch
Apr 24 13:36:12 Updated: ca_MaGrid-1.47-1.noarch
Apr 24 13:36:12 Updated: ca_NCHC-1.47-1.noarch
Apr 24 13:36:12 Updated: ca_BYGCA-1.47-1.noarch
Apr 24 13:36:13 Updated: ca_MD-Grid-1.47-1.noarch
Apr 24 13:36:13 Updated: ca_FNAL-SLCS-1.47-1.noarch
Apr 24 13:36:13 Updated: ca_PRAGMA-UCSD-1.47-1.noarch
Apr 24 13:36:14 Updated: ca_BG-ACAD-CA-1.47-1.noarch
Apr 24 13:36:14 Updated: ca_SEE-GRID-1.47-1.noarch
Apr 24 13:36:15 Installed: ca_MYIFAM-1.47-1.noarch
Apr 24 13:36:15 Updated: ca_NIIF-1.47-1.noarch
Apr 24 13:36:15 Updated: ca_SRCE-1.47-1.noarch
Apr 24 13:36:16 Updated: ca_SlovakGrid-1.47-1.noarch
Apr 24 13:36:17 Updated: ca_AustrianGrid-1.47-1.noarch
Apr 24 13:36:18 Updated: ca_CALG-1.47-1.noarch
Apr 24 13:36:18 Updated: ca_REUNA-ca-1.47-1.noarch
Apr 24 13:36:18 Updated: ca_RDIG-1.47-1.noarch
Apr 24 13:36:19 Updated: ca_NCSA-slcs-1.47-1.noarch
Apr 24 13:36:19 Updated: ca_PK-Grid-2007-1.47-1.noarch
Apr 24 13:36:19 Updated: ca_CyGrid-1.47-1.noarch
Apr 24 13:36:20 Updated: ca_DZeScience-1.47-1.noarch
Apr 24 13:36:20 Updated: ca_DFN-SLCS-1.47-1.noarch
Apr 24 13:36:21 Updated: ca_ArmeSfo-1.47-1.noarch
Apr 24 13:36:22 Updated: ca_DFN-GridGermany-Root-1.47-1.noarch
Apr 24 13:36:22 Updated: ca_ULAGrid-CA-2008-1.47-1.noarch
Apr 24 13:36:22 Updated: ca_AEGIS-1.47-1.noarch
Apr 24 13:36:23 Updated: ca_HKU-1.47-1.noarch
Apr 24 13:36:23 Updated: ca_PSC-Myproxy-CA-1.47-1.noarch
Apr 24 13:36:23 Updated: ca_UNLPGrid-1.47-1.noarch
Apr 24 13:36:24 Updated: ca_HIAST-1.47-1.noarch
Apr 24 13:36:24 Updated: ca_UniandesCA-1.47-1.noarch
Apr 24 13:36:25 Updated: ca_SiGNET-CA-1.47-1.noarch
Apr 24 13:36:25 Updated: ca_NICS-MyProxy-1.47-1.noarch
Apr 24 13:36:25 Updated: ca_NCSA-tfca-1.47-1.noarch
Apr 24 13:36:26 Updated: ca_GridCanada-1.47-1.noarch
Apr 24 13:36:27 Updated: ca_NAREGI-1.47-1.noarch
Apr 24 13:36:28 Updated: ca_JUnet-CA-1.47-1.noarch
Apr 24 13:36:28 Updated: ca_NIKHEF-1.47-1.noarch
Apr 24 13:36:29 Updated: ca_IUCC-1.47-1.noarch
Apr 24 13:36:29 Updated: ca_IRAN-GRID-1.47-1.noarch
Apr 24 13:36:29 Updated: ca_cilogon-silver-1.47-1.noarch
Apr 24 13:36:30 Updated: ca_GermanGrid-1.47-1.noarch
Apr 24 13:36:30 Updated: ca_INFN-CA-2006-1.47-1.noarch
Apr 24 13:36:30 Updated: ca_PolishGrid-1.47-1.noarch
Apr 24 13:36:31 Updated: ca_LACGridCA-1.47-1.noarch
Apr 24 13:36:31 Updated: ca_NECTEC-1.47-1.noarch
Apr 24 13:36:32 Updated: ca_MREN-CA-1.47-1.noarch
Apr 24 13:36:32 Updated: ca_UNAMgrid-ca-1.47-1.noarch
Apr 24 13:36:33 Updated: ca_BalticGrid-1.47-1.noarch
Apr 24 13:36:33 Updated: ca_pkIRISGrid-1.47-1.noarch
Apr 24 13:36:33 Updated: ca_LIPCA-1.47-1.noarch
Apr 24 13:36:34 Updated: ca_TRGrid-1.47-1.noarch
Apr 24 13:36:34 Updated: ca_NERSC-SLCS-1.47-1.noarch
Apr 24 13:36:34 Updated: ca_NCSA-mics-1.47-1.noarch
Apr 24 13:36:35 Updated: ca_RomanianGRID-1.47-1.noarch
Apr 24 13:36:35 Updated: ca_AIST-1.47-1.noarch
Apr 24 13:36:36 Updated: ca_IHEP-1.47-1.noarch
Apr 24 13:36:37 Updated: ca_ASGCCA-2007-1.47-1.noarch
Apr 24 13:36:38 Updated: ca_KEK-1.47-1.noarch
Apr 24 13:36:38 Updated: ca_Grid-Ireland-1.47-1.noarch
Apr 24 13:36:38 Updated: ca_KISTI-2007-1.47-1.noarch
Apr 24 13:36:39 Updated: ca_BEGrid2008-1.47-1.noarch
Apr 24 13:36:39 Updated: ca_NorduGrid-1.47-1.noarch
Apr 24 13:36:40 Updated: ca_MARGI-1.47-1.noarch
Apr 24 13:36:41 Updated: gnutls-1.4.1-7.el5_8.2.x86_64
Apr 24 13:36:43 Updated: libtiff-3.8.2-14.el5_8.x86_64
Apr 24 13:36:45 Updated: python-simplejson-2.0.9-1.el5.rf.x86_64
Apr 24 13:36:47 Updated: ca-policy-egi-core-1.47-1.noarch
Apr 24 13:36:48 Updated: ca_policy_igtf-classic-1.47-1.noarch
Apr 24 13:36:48 Updated: ca_policy_igtf-mics-1.47-1.noarch
Apr 24 13:36:49 Updated: ca_policy_igtf-slcs-1.47-1.noarch
Apr 24 13:36:49 Updated: ca-policy-lcg-1.47-1.noarch

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Apr 24 13:36:49 Updated: lcg-CA-1.47-1.noarch
Apr 24 13:36:51 Updated: freetype-devel-2.2.1-31.el5_8.1.x86_64
Apr 24 13:37:28 Installed: kernel-2.6.18-308.4.1.el5.x86_64
Apr 24 13:37:34 Updated: kernel-headers-2.6.18-308.4.1.el5.x86_64
Apr 24 13:37:39 Updated: tzdata-java-2012b-3.el5.x86_64
Apr 24 13:37:45 Updated: tzdata-2012b-3.el5.x86_64
Apr 24 13:37:50 Updated: perl-DBI-1.618-1.el5.rf.x86_64
Apr 24 13:37:52 Updated: libtiff-3.8.2-14.el5_8.i386
Apr 24 13:37:53 Updated: freetype-2.2.1-31.el5_8.1.i386
Apr 24 13:37:58 Updated: openssl-0.9.8e-22.el5_8.1.i686
Apr 24 13:38:00 Updated: gnutls-1.4.1-7.el5_8.2.i386
Apr 24 13:38:01 Updated: rpm-libs-4.4.2.3-28.el5_8.x86_64
Apr 24 13:38:04 Updated: rrdtool-1.4.7-1.el5.rf.x86_64
Apr 24 13:38:07 Updated: perl-rrdtool-1.4.7-1.el5.rf.x86_64
Apr 24 13:38:10 Updated: rpm-4.4.2.3-28.el5_8.x86_64
Apr 24 13:38:11 Updated: rpm-python-4.4.2.3-28.el5_8.x86_64
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}}
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Nagios CA probes are running OK, <https://test23.egi.cesga.es/nagios/cgi-bin/status.cgi?host=test23.egi.cesga.es>

Not applicable Quality Criteria

Specific Functional Tests to be repeated in SR:

Test number	Description	Motivation

Specific Non-functional tests (Scalability, etc...) to be repeated in SR:

Test number	Description	Motivation

Comments for UMD QC definition (TSA2.2):

- Review criteria xxxx
- Add criteria xxxx

Comments for SR (TSA1.3):

Comments for DMSU (TSA2.5):

Comments for TP: