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

| Name of the component | unicorex6 | | | |
|-------------------------|--|-----------------------|------------|--|
| Release | 6.0.1 | RT Ticket | 5479 | |
| Software Provider | EMI | | | |
| Release Contact | Name: Cristina Aiftimiei cristina.aiftimiei@pd.infn.it | | | |
| | | | | |
| Validator | Name: Mathilde Romberg m.romberg@fz-juelich.de | | | |
| | | | | |
| V. Hours Worked | 3 | | | |
| Component status | Validated | Date | 14.06.2013 | |
| Verification start date | 03.06.2013 | Verification end date | 14.06.2013 | |

Summary: UNICOREX6 has been upgraded from Version 6.0.0 to 6.0.1 without any problems.

GGUS Tickets: none

Summary of Quality Criteria verification:

| building of Quality Criteria verification. | | | | | | |
|--|--|------------|----------------|-------|--|--|
| | Generic Quality Criteria Total (Critical/Non critical) | | | | | |
| | Passed | Not passed | Not Applicable | Total | | |
| TP | 1 | | | 1 | | |
| VLD | 21 | | | 21 | | |
| | Specific Quality Criteria | | | | | |
| TP | 1 | | | 1 | | |
| VLD | 7 | | | 7 | | |

Quality Criteria verification cheatsheet:

| Criteria | Accepted (Y/N/I | Tested (TP/VLD | Comments | RELEASE: 6.0.1 | VALIDATOR Mathilde Roy RT TICKET: |
|---|-----------------|----------------|--|----------------|-----------------------------------|
| DOCUMENTATION QC | | 200 | A | | |
| GENERIC DOC 1 (Functional Description) | Y | VLD | | 1 | |
| GENERIC DOC 2 (Release Notes) | Y | VLD | | 1 | |
| | Y | VLD | it is a service, the "user" is the administrator | 1 | |
| GENERIC DOC 4 (Online help (man pages) | Y | VLD | | 1 | |
| GENERIC DOC 5 (API Documentation) | Y | VLD | | 1 | |
| GENERIC DOC 6 (Administrator Document | Y | VLD | | 1 | |
| GENERIC DOC 7 (Service Reference Card | | VLD | | 1 | |
| GENERIC DOC 8 (Software License) | Y | VLD | BSD | 1 | |
| GENERIC DOC 9 (Release changes testing | Y | VLD | configure/set up of EMI-ES | 1 | |
| SOFTWARE DISTRIBUTION QC | | 1144 | teaming are an extensive and the second | | |
| GENERIC DIST 1 (Source Code Availability | Ý | VLD | | 1 | |
| GENERIC DIST 3 (Binary Distribution) | Y | VLD | | 1 | |
| SOFTWARE FEATURES QC | | 11.00 | | 1 | |
| GENERIC_SOFT_1 (Backwards Compatibilit | Y | IVLD | compatible with 6.0.0, not with ealier release | 46 | |
| GENERIC SOFT 2 (New features testing) | | TP | The state of the s | í | |
| SERVICE CRITERIA QC | | 1 | | 1 | |
| GENERIC SERVICE 1 (Service control and | lv | IVLD | 1 | 1 | |
| GENERIC SERVICE 1 (Service control and GENERIC SERVICE 2 (Log Files) | v | VLD | | 1 | |
| GENERIC_SERVICE_2 (Log Files) GENERIC_SERVICE_3 (Service Reliability) | T V | VLD | | - | |
| GENERIC SERVICE 3 (Service Reliability) GENERIC SERVICE 4 (Service Robustness | | VLD | | 1 | |
| GENERIC SERVICE 4 (Service Robustness GENERIC SERVICE 6 (Default Password C | | VLD | | - | |
| GENERIC_SERVICE_6 (Default Password C GENERIC_SERVICE_7 (Default Configuration | | VLD | | - | |
| SECURITY QC | 1 | IVLU | 1 | 1 | |
| | luz. | han | | 1 | |
| | Y | VLD | | - | |
| GENERIC_SEC_3 (Passwords in world read | Υ | VLD | I. | 1 | |
| MISCELLANEOUS QC | 12 | han | | 1 | |
| GENERIC_MISC_1 (Bug Tracking System) | Y | VLD | 1 | 1 | |
| AUTHENTICATION QC | h. | han | | 1 | |
| AUTHN_CRED_1 (X.509 Certificate support) | | VLD | | - | |
| AUTHN_CRED_2 (SHA2 Certificate support) | | VLD | | 4 | |
| | Υ | TP | | 1 | |
| AUTHORISATION QC | 12 | Lan | | 1 | |
| AUTHZ_PCYDEF_3 (Ban UserGroup of use | | VLD | | - | |
| AUTHZ_PCYDEF_4 (Allowed users definition | | VLD | | - | |
| AUTHZ_PEP_2 (User Mapping) | Υ | VLD | no pool accounts | 1 | |
| | Y | TP | can be configured to use Argus PDP | | |
| MONITORING PROBES QC | 2 | 200 | 975 P. S. | 0 | |
| MON_PROBE_GENERIC_2 (Service Probe) | Y | VLD | | | |

Validator comments:

There is currently only one client for EMI-ES available, the HiLA API, which has not yet been installed, so the functionality of this new service hasn't been tested yet.

| none | | | | |
|---------------|-------------------------------------|--------------|-----------------------|---------|
| Specific Fund | ctional Tests to be 1 | repeated in | SR: | |
| Test number | Description | | Motivation | |
| | | | | |
| | | | | |
| Specific Non | functional tasts (S. | oolobility o | etc) to be repeated i | in CD. |
| _ | | | _ | ııı sk. |
| Test number | Description | Motivation | on | |
| | | | | |
| | | | | |
| | r UMD QC definit v criteria xxxx | tion (TSA2. | 2): | |
| | riteria xxxx | | | |
| Comments fo | or SR (TSA1.3): | | | |
| Test EMI-ES | | | | |
| Comments fo | r DMSU (TSA2.5) | : | | |
| Comments fo | r TP: | | | |
| | | | | |
| | | | | |
| | | | | |

Not applicable Quality Criteria