



CCEVS APPROVED ASSURANCE CONTINUITY MAINTENANCE REPORT

ASSURANCE CONTINUITY MAINTENANCE REPORT FOR

Hewlett-Packard Company Network Routers with Comware Version 5.20

Maintenance Report Number: CCEVS-VR-VID10470-2014

Date of Activity: 20 January 2014

References: Common Criteria Evaluation and Validation Scheme Publication #6 "Assurance Continuity: Guidance for Maintenance and Re-evaluation" Version 2, September 8, 2008

Common Criteria document CCIMB-2004-02-009 "Assurance Continuity: CCRA Requirements" Version 1, February 2004

Hewlett-Packard Company Network Routers *Impact Analysis Report*, Revision 0.3, January 16, 2014

Documentation Updated: Hewlett-Packard Company A-Series Routers Security Target, Version 1.0, 3/20/2013

Preparative Procedures for CC EAL2 Evaluated Hewlett-Packard A-Series Family, V1.0, 1/10/2012

Hewlett-Packard Company A-Series Life Cycle Document, Revision 0.1, August 30, 2011.

Test Documentation for H3C Series Routers Running Comware V5.2, version v1.01, 2012-02-15

Command Reference for CC Supplement for 6600, Revision 1.0

Command Reference for CC Supplement for MSR 30 and 50, Revision 1.0

Command Reference for CC Supplement for Firewall Modules, Revision 1.0

Configuration Reference for CC Supplement for 6600

Configuration Reference for CC Supplement for MSR 30 and 50,
Revision 1.0

Configuration Reference for CC Supplement for Firewall Modules,
Revision 1.0

Assurance Continuity Maintenance Report:

The Leidos CCTL, on behalf of Hewlett-Packard Development Company, L.P., submitted an Impact Analysis Report to CCEVS for approval on January 16, 2014. The IAR is intended to satisfy requirements outlined in Common Criteria Evaluation and Validation Scheme Publication #6 "Assurance Continuity: Guidance for Maintenance and Re-evaluation" Version 2, September 8, 2008. In accordance with those requirements, the IAR describes the changes made to the certified TOE, the evidence that was updated as a result of those changes, and the security impact of those changes.

Changes to TOE:

Hewlett Packard has added support for 4 new appliance models to the existing HP MSR30 series and has changed the naming convention by dropping the "A" from the product names. The following changes enforcing affected functionality were made:

- Added DC power electrical support for the following 4 MSR30 Series appliance models:
 - HP MSR30-10 DC Router
 - HP MSR30-20 DC Multi-service Router
 - HP MSR30-40 DC Multi-service Router
 - HP MSR30-60 DC Multi-service Router
- The four new models have been FIPS 140-2 validated with Comware 5.2 and their certificate number (Cert #1924) has been included in the updated Security Target.
- Hewlett Packard has changed their naming convention by dropping the "A" from their product names. The "HP A-Series routers" are now the "HP Network routers".

The vendor classified all the changes as minor, "The individual and overall changes to this product are found to have little or no effect on the assurance for this product. The change consists of adding support for 4 new hardware appliance models which do not introduce any security relevant changes, adding a FIPS 140-2 certificate to cover the new models and changing the naming convention. The evaluation evidence deliverables were primarily updated simply to reflect the addition of the four models, the new naming convention HP and the new FIPS 140-2 certificate number.

Finally, a search was performed in the public domain for any new potential vulnerabilities that may have been identified since the evaluation completed. This search uncovered a couple of reported vulnerabilities which are easily mitigated with work arounds which have been documented in the CC specific guidance to users. No potential vulnerabilities were found that might affect any of the security claims."

This change results in no changes to TSF interfaces, TSF platforms, SFRs, new Security Functions, Assumptions or Objectives, Assurance Documents, New Features, Bug Fixes or TOE Environment.

Conclusion: The changes to the TOE are confined electrical characteristics of the devices, (the addition of DC power capability) and changes to the device naming conventions.

The validators reviewed the artifacts and evidence provided with the Impact Analysis Report. The validation team concurs that the changes are not security related, should be classified as minor and that certificate maintenance is the correct path for assurance continuity. Therefore, CCEVS agrees that the original assurance is maintained for the above cited version of the product.