



Maintenance Report

Belkin® Secure DVI KVM Switch, Secure KM Switch and Secure Windowing KVM

Issued by:

Communications Security Establishment Canada

Certification Body

Canadian Common Criteria Evaluation and Certification Scheme

© Government of Canada, Communications Security Establishment Canada, 2013

Document number: 383-7-94-MR
Version: 1.0
Date: 9 September 2013
Pagination: 1 to 2

1 Introduction

Belkin International, Ltd. has submitted (via EWA-Canada) the Impact Analysis Report (IAR) for Belkin® Secure DVI KVM Switch, Secure KM Switch and Secure Windowing KVM, satisfying the requirements outlined in Assurance Continuity: CCRA Requirements, v2.0, November 2011. In accordance with those requirements, the IAR describes the changes made to Belkin International Inc. Secure DVI KVM Switch, Secure KM Switch and Secure Windowing KVM (the maintained Target of Evaluation), the evidence updated as a result of the changes and the security impact of the changes.

2 Description of changes to the TOE

The following characterizes the changes implemented in Belkin® Secure DVI KVM Switch, Secure KM Switch and Secure Windowing KVM. For each change, it was verified that there were no required changes to the security functional requirements in the ST, and thorough functional and regression testing was conducted by the developer to ensure that the assurance in the Target of Evaluation (TOE) was maintained. The changes in Belkin® Secure DVI KVM Switch, Secure KM Switch and Secure Windowing KVM comprise;

- bug fixes and feature enhancements resulting from defects detected and resolved through the QA/test process; and
- The following models were added to the list of supported models:

F1DN102V version 111111;
F1DN102K version 111111;
F1DN104E version 111111;
F1DN104F version 111111;
F1DN104C version 111111;
F1DN102P version 111111;
F1DN102B version 111111;
F1DN102N version 111111;
F1DN104Q version 111111;
F1DN104P version 111111;
F1DN104W version 111111;
F1DN104X version 111111;
F1DN104Y Version 111111;
F1DN204M version 111111;
F1DN001R version 111111; and
F1DN002R version 111111.

3 Description of Changes to the IT Environment

Changes to the IT Environment are permissible under assurance continuity provided that they do not change the certified TOE. A modified ST was provided which listed the updated

software. Belkin subjected the TOE to complete regression testing. The changes to the IT Environment (product) include additional features consisting of functions that are outside the scope of the evaluation.

4 Affected developer evidence

Modifications to the product necessitated changes to a subset of the developer evidence that was previously submitted for the TOE. The set of affected developer evidence was identified in the IAR. Additional guidance documents for the newly supported hardware models are provided by the developer.

5 Conclusions

All changes to the TOE were bug fixes and feature enhancements resulting from defects detected and resolved through the QA/test process and the addition of new hardware models. Through functional and regression testing of the Belkin® Secure DVI KVM Switch, Secure KM Switch and Secure Windowing KVM, assurance gained in the original TOE certification was maintained. As all of the changes to the TOE have been classified as minor, it is the conclusion of the CB that the maintained TOE is appropriate for assurance continuity and re-evaluation is not required.

6 References

Assurance Continuity: CCRA Requirements, v2.0, November 2011.

CCS Guide #6, Technical Oversight for Assurance Continuity of a Certified TOE, v1.6, May 2011.

Certification Report EAL4+ of Belkin® Secure DVI KVM Switch, Secure KM Switch and Secure Windowing KVM, v1.0, 16 July 2010.