



## **ASSURANCE CONTINUITY MAINTENANCE REPORT FOR Black Box Secure KVM/Matrix and KM Switch**

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### **Maintenance Update of Black Box Secure KVM/Matrix and KM Switch**

**Maintenance Report Number:** CCEVS-VR-VID10893-2020

**Date of Activity:** 06 January 2020

#### **References:**

- Common Criteria Evaluation and Validation Scheme Publication #6, Assurance Continuity: Guidance for Maintenance and Re-evaluation, version 3.0, 12 September 2016; and
- Protection Profile for Peripheral Sharing Switch (PSS), version 3.0, 13 February 2015.

#### **Documentation included:**

- Black Box Secure KVM/Matrix and KM Switch Security Target, Revision 1.15, 20 May 2019;
- Black Box Secure KVM/Matrix and KM Switch Vulnerability Survey, Version 1.2, 27 November, 2019; and
- Black Box Secure KVM/Matrix and KM Switch Impact Analysis Report, Version 1.0, 27 November 2019.

#### **Assurance Continuity Maintenance Report:**

Black Box, submitted an Impact Analysis Report (IAR) to the Common Criteria Evaluation Validation Scheme (CCEVS) for approval on 27 November 2019. 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 3.0. In accordance with those requirements, the IAR describes the changes made to the certified TOE, the evidence updated because of the changes, and the security impact of the changes.

The evaluation evidence consists of the Security Target, the Vulnerability Report, and an IAR.

The Security Target was unchanged.

The Vulnerability Report was revised to present the results of a vulnerability search conducted on 27, November, 2019.

The IAR was new and identified changes to the Vulnerability Report.

## CCEVS APPROVED ASSURANCE CONTINUITY MAINTENANCE REPORT

### **Changes to TOE:**

There were no changes to the TOE.

### **Regression Testing:**

There was no regression testing performed.

### **Vulnerability Analysis:**

The vendor conducted searches of public vulnerability sites and, using selected key words and product identifiers, located a group of published vulnerabilities. All were all reviewed and were identified as having no impact on the version of the TOE presented as part of this Assurance Maintenance Action.

### **Conclusion:**

CCEVS reviewed the submitted IAR and evaluation evidence and confirmed that there were no changes to the TOE. CCEVS also confirmed that the Vulnerability Report showed that there were no outstanding vulnerabilities associated with the version of the TOE presented for Assurance Maintenance Act.

Therefore, CCEVS agrees that the original assurance is maintained for the product.