CCEVS Validation Body

CCEVS APPROVED ASSURANCE CONTINUITY MAINTENANCE REPORT

ASSURANCE CONTINUITY MAINTENANCE REPORT FOR Vertiv Secure KM

Maintenance Update for Vertiv Secure KM Switch Models: SCKM120, SCKM140, SCKM145, SCKM180, SCKM185

Maintenance Report Number: CCEVS-VR-VID10704-2018

Date of Activity: 19 March 2018

References:

- Common Criteria Evaluation and Validation Scheme Publication #6, Assurance Continuity: Guidance for Maintenance and Re-evaluation, version 2.0, 8 September 2008
- Protection Profile for Peripheral Sharing Switch Version 3.0
- Vertiv Secure KM Switch Security Target Version 4.1
- Impact Analysis Report for Vertiv Secure KM VID10704, Revision 1.1, March 13, 2018

Documentation Updated: (List all documentation updated)

none

Assurance Continuity Maintenance Report:

DXC Technology submitted an Impact Analysis Report (IAR) to CCEVS on behalf of Vertiv (formerly known as Emersion) on 13 March 2018. The IAR is intended to satisfy requirements outlined in Common Criteria Evaluation and Validation Scheme Publication #6, Assurance Continuity: Guidance for Maintenance and Reevaluation, version 2.0. In accordance with those requirements, the IAR describes the changes made to the certified TOE, the evidence updated as a result of the changes and the security impact of the changes.

The IAR identified that no changes were made to the TOE and the protection profile was not updated. As a result, no additional testing was conducted and no evaluation documentation was updated.

Changes to TOE:

No changes have been made to the hardware or firmware on any of the TOE models; the model names and manufacturing numbers remain the same. Therefore, there are no changes to the TOE for the recertification. There have been four Technical Decisions released since the original PCL posting date and they were deemed to have no impact on the TOE.

Conclusion:

CCEVS reviewed the description of the changes and the analysis of the impact upon security, and found that the TOE platform may be considered equivalent to the evaluated platforms. Therefore, the CCEVS has determined that the change is minor and meets the definition for assurance maintenance as described in Scheme Process #6.