ASSUARANCE CONTINUITY MAINTENANCE REPORT FOR
Cybex SwitchView SC Series Switches Model 520-147-005

Maintenance Report Number: CCEVS-VR-03-0041a

Date of Activity: 20 February 2004


Documentation Updated: Cybex SwitchView SC, Model 520-147-004/Model 520-319-003 Security Target, version 1.0, 23 June 2003; Cybex SwitchView SC, Model 520-147-004/Model 520-319-003 Validation Report; Cybex SwitchView SC, Model 520-147-004/Model 520-319-003 Evaluated Products List; Cybex SwitchView SC, Model 520-147-004/Model 520-319-003 developer evidence documents.

Assurance Continuity Maintenance Report:

The vendor for the Cybex SwitchView SC Series Switches, Avocent Corporation, submitted an Impact Analysis Report (IAR) to CCEVS for approval on 11 February 2004. The IAR is intended to satisfy requirements outlined in Common Criteria document CCIMB-2004-02-009, “Assurance Continuity: CCRA Requirements”, version 1.0, February 2004. 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 SwitchView SC 4-port secure switch was changed to preclude a possible electrical malfunction on the mouse port. The change was to delete a capacitor and add a diode in its place on the SwitchView Serial circuit board.

The change is not significant from the standpoint of security, however Configuration Management procedures required a change in the part number of the assembly from 520-147-004 to 520-147-005. A corresponding update to the Common Criteria certificate is required to indicate that it applies to the new part number as well as the old part number.

Conclusion:

The change to the TOE is at the level of its basic electrical circuitry, a change that has no effect on assurance. Examination of the evidence indicates that the changes required are limited to the identification of the part number of the TOE. Consideration of the nature of the change leads to the conclusion that it is classified as a minor change and that certificate maintenance is the correct path to continuity of assurance.

Therefore, CCEVS agrees that the assurance is maintained for this version of the product.