



CCEVS APPROVED ASSURANCE CONTINUITY MAINTENANCE REPORT

ASSURANCE CONTINUITY MAINTENANCE REPORT FOR Cybex SwitchView SC Series Switches Model 520-457-501

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

Date of Activity: 14 April 2006

References: Common Criteria document CCIMB-2004-02-009 "Assurance Continuity: CCRA Requirements", version 1.0, February 2004;

"Avocent Impact Analysis Review", 28 February 2006

Documentation Updated: Cybex SwitchView SC Series Switches Security Target, version 1.2, 23 November 2005;

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 12 April 2006. 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.

Changes to TOE:

The connectors and electrical components used for the video interfaces of the SwitchView SC secure switch were changed from analog VGA to DVI, and additional integrated circuits were added to the controller portion. No changes were made to the keyboard or mouse circuitry or firmware.

The changes are not significant from the standpoint of security; the original tests were satisfactorily rerun against the new version.

Conclusion:

The changes to the basic electrical circuitry were analyzed and found to have no effect upon assurance. The microprocessor behavior and, therefore, the TOE behavior remain unchanged. Consideration of the nature of the set of changes 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.