ASSURANCE CONTINUITY MAINTENANCE REPORT FOR

Maintenance Update of Cisco Firewall Services Module (FWSM) 3.1(4) to 3.1(7)

Maintenance Report Number: CCEVS-VR-07-0027b

Date of Activity: 8 April 2009

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

"Impact Analysis Report For Common Criteria Assurance Maintenance Update of Cisco Firewall Services Module (FWSM) 3.1(4) to 3.1(7)"

Documentation Updated:

- Security Target for Cisco Firewall Services Module (FWSM) Version 1.1, March 2007, text part number OL-14124-01

- Configuration Management, Lifecycle and Delivery Procedures for Cisco Firewall Services Module Version 3.1, March 2007, version 1.4

- Installation and Configuration for Common Criteria EAL4 Evaluated Catalyst 6500 Series and Cisco 7600 Series Firewall Services Module, March 2007, text part number OL-13025-01

- Vulnerability Analysis for FWSM Version 3.1(4), June 2007, version 0.6

- Cisco Firewall Services Module (FWSM) EAL4 Detailed Test Plan v1.3, February 2007

Assurance Continuity Maintenance Report:

The vendor for the 7600 series chassis (7603, 7606, 7609, or 7613) with Supervisor Engine 720 and Catalyst 6500 series (6503, 6506, 6509-NEB, 6509, 6513) with Cisco Catalyst 6500 Series Supervisor Engine 2 with Multilayer Switch Feature Card 2 (MSFC2) or Cisco Catalyst 6500 Series Supervisor Engine 720, Cisco, submitted an Impact Analysis Report (IAR) to CCEVS for approval on December 12, 2008. 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 changes to the TOE consisted of 1767 minor fixes. Each fix was applied to make FSWM or supporting hardware/software function as originally intended, no additional security functionality was added, and no existing security functionality was removed.

Each of the fixes fall into the following categorizations:

- Minor Changes with Little or No Security Relevance: These changes may be related to the TSC in some way, though may or may not relate directly to an SFR defined within the ST.

- Minor Changes with Some Security Relevance: These changes relate to the TSC in some way though the affect of the change is only to ensure the TOE functions as expected, and does not add or detract from the stated requirements in the ST.

The IAR provided by Cisco indicates that the assurance evidence has been updated to reflect the changes, and appropriate testing of the changed TOE has occurred.

Conclusion:

CCEVS reviewed the description of the changes and the analysis of the impact upon security, and found it to be minor. Therefore, CCEVS agrees that the original assurance is maintained for the above-cited version of the product.