#### **CCEVS APPROVED ASSURANCE CONTINUITY MAINTENANCE REPORT**



#### ASSURANCE CONTINUITY MAINTENANCE REPORT FOR

Cisco Systems Catalyst Switches (2900 running 12.1(22)EA13; 4500, 4900M, 4928, 4948 running 12.2(53)SG; 6500 running 12.2(18)SXF16) and Cisco Secure ACS for Windows Server version 4.1.4.13

Maintenance Report Number: CCEVS-VR-VID6012-2008a

Date of Activity: 11 December 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 Systems Catalyst Switches (2900 running 12.1(22)EA13 or 12.2(25)SEE4; 3500 and 3750 running 12.2(25)SEE4; 4500 and 4948 running 12.2(31)SG2; 6500 running 12.2(18)SXF16) and Cisco Secure ACS for Windows Server version 4.1.4.13 to Cisco Systems Catalyst Switches (2900 running 12.1(22)EA13; 4500, 4900M, 4928, 4948 running 12.2(53)SG; 6500 running 12.2(18)SXF16) and Cisco Secure ACS for Windows Server version 4.1.4.13 version 1.1, November 2009.

## **Documentation Updated:**

- Cisco Systems Catalyst Switches EAL3 Security Target Version 1.7 dated, February 27, 2008.
- Installation and Configuration for Common Criteria EAL3 Evaluated Cisco IOS/AAA Switches
- Cisco AAA Configuration Items
- IOS / AAA Vulnerability, Misuse and Strength of Function EAL 3

# **Assurance Continuity Maintenance Report:**

The vendor for the Cisco Systems Routers 800, 1700, 1800, 2600XM, 2800, 3700, 3800, and 7200 running Cisco IOS Release 12.4(11)T2; 7300, 7400, and 7600 running Cisco IOS Release 12.2(18)SXF8; 10000 and 12000 running 12.0(32)S7) running Cisco IOS and a Cisco Secure Access Control Server version 4.1.2.12, Cisco, submitted an Impact Analysis Report (IAR) to CCEVS for approval on 22 September 2009. 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 Catalyst 2960, 2970, 3550, 3560, 3750 and 3750-METRO software has diverged and are not being included in the assurance maintenance. The Catalyst 4900M and 4928 are added to the existing 4948 and 4948-10GE. In addition, the software was updated for minor bug fixes.

The vendor asserted each of the fixes fall into the following categorizations:

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- 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. Therefore, changes in this category result in no adverse affect to the assurance baseline

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

### Conclusion:

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