Maintenance Report

Symantec™ Mail Security 8300 Series Appliances and Mail Security Virtual Edition Version 7.7

Issued by:

Communications Security Establishment Canada

Certification Body

Canadian Common Criteria Evaluation and Certification Scheme

Document number: 383-7-37-MR
Version: 1.0
Date: 14 January 2009
Pagination: 1 to 2

1   Introduction

Symantec Corporation has submitted the Symantec™ Mail Security 8300 Series Appliances and Mail Security Virtual Edition Version 7.7 Impact Analysis Report to the CCS Certification Body, satisfying the requirements outlined in Version 1.0 of the Common Criteria document CCIMB-2004-02-009: <u>Assurance Continuity: CCRA Requirements</u>. In accordance with those requirements, the Impact Analysis Report (IAR) describes the changes made to Symantec™ Mail Security 8300 Series Appliances Version 5.0 (the maintained Target of Evaluation), the evidence updated as a result of the changes and the security impact of the changes.

2   Description of changes to the TOE

The following characterizes the changes implemented in Symantec™ Mail Security 8300 Series Appliances and Mail Security Virtual Edition Version 7.7. For each change, it was verified that there were no required changes to the security functional requirements (SFR) in the Security Target (ST), and thorough functional and regression testing was conducted by the developer to ensure that the assurance in the Target of Evaluation (TOE) was maintained. The changes in the Symantec Mail Security 8300 Series Appliances and Mail Security Virtual Edition Version 7.7 comprise bug fixes resulting from defects that were detected and resolved through the QA/test process. Changes to the TOE also consist of the addition of virtual edition of the TOE; the administrator can deploy Symantec™ Mail Security Virtual Edition on their choice of hardware using supported VMware products for virtualization.

3   Description of Changes to the IT Environment

Changes to the underlying IT environment are permissible under assurance continuity provided that the original ST did not levy any SFRs on the elements being changed or added to. Symantec still delivers the SMS Appliances (SMS 8360 and 8380), but now offers customers an option of installing the v7.7 software in a VMware environment. A modified ST was provided that addressed this. Symantec Corporation subjected Symantec™ Mail Security 8300 Series Appliances and Mail Security Virtual Edition Version 7.7 to complete regression testing in all environments.

4   Affected developer evidence

Modifications to the product necessitated changes to a subset of the developer evidence that was previously submitted for the TOE. The set of affected developer evidence was identified in the IAR.

5   Conclusions

All changes to the TOE were bug fixes. Through functional and regression testing of Symantec™ Mail Security 8300 Series Appliances and Mail Security Virtual Edition Version 7.7 assurance gained in the original TOE certification was maintained. As all of the changes

to the TOE have been classified as minor, it is the conclusion of the CB that the maintained TOE is appropriate for assurance continuity and re-evaluation is not required.

6 References

Assurance Continuity: CCRA Requirements, CCIMB-2004-02-009, Version 1.0, February 2004

Technical Oversight for Assurance Continuity of a Certified TOE, Version 1.2, October 2005

Certification Report EAL 2 Evaluation of Symantec Mail Security 8300 Series Appliances version 5.0