

Maintenance Report

McAfee Web Gateway v7.1

Issued by:

Communications Security Establishment Canada Certification Body

Canadian Common Criteria Evaluation and Certification Scheme

© Government of Canada, Communications Security Establishment Canada, 2011

Document number: 383-7-62-MR

Version: 1.0

Date: 10 May 2011

Pagination: 1-2

1 Introduction

McAfee Inc. has submitted (via Primasec) the Impact Analysis Report (IAR) for McAfee Web Gateway v 7.1, satisfying the requirements outlined in Assurance Continuity: CCRA Requirements, v1.7, February 2010. In accordance with those requirements, the IAR describes the changes made to McAfee's Web Gateway v7.1 (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 changes in the McAfee Web Gateway v 7.1 comprise feature enhancements. For each change, it was verified that there were no required changes to the security functional requirements in the 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.

3 Description of Changes to the IT Environment

Changes to the underlying IT environment, in this case the addition of new hardware platforms, are permissible under assurance continuity provided that they do not change the certified TOE. McAfee Inc. subjected the TOE to complete regression testing on all new hardware platforms. All hardware platforms included in original evaluation are supported in McAfee Web Gateway 7.1. Hardware platforms include:

Present Hardware models	New Hardware Models
WW500	WG4000B
WW1100	WG4500B
WW1900	WG5000B
WW2900	WG5500B
WWG5000	
WG5500	

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 feature enhancements. Through functional and regression testing of the McAfee Web Gateway v 7.1 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 reevaluation is not required.

6 References

Assurance Continuity: CCRA Requirements, v1.7, February 2010.

CCS Guide #6, Technical Oversight for Assurance Continuity of a Certified TOE, v1.5, October 2010.

Certification Report EAL 2+ Evaluation of McAfee Web Gateway v7.0.1.1