



Maintenance Report

McAfee® Web Gateway version 7.3.2.3

Issued by:

Communications Security Establishment Canada

Certification Body

Canadian Common Criteria Evaluation and Certification Scheme

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Document number: 383-7-100-MR
Version: 1.0
Date: 06 December 2013
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1 Introduction

McAfee, Inc. has submitted (via Primasec) the Impact Analysis Report (IAR) for McAfee® Web Gateway version 7.3.2.3 (hereafter referred to as MWG), satisfying the requirements outlined in Assurance Continuity: CCRA Requirements, v2.1, June 2012. In accordance with those requirements, the IAR describes the changes implemented in MWG, (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 in the Maintained Target of Evaluation

The following characterizes the changes implemented in MWG. 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. The changes in MWG comprise the following;

- Bug fixes resulting from defects detected and resolved through the QA/test process;
- Support for the HP G8 Blade Platform, an upgraded version of the currently supported G6 platform;
- Support for a Hardware Security Module (HSM), which will not be enabled in the evaluated configuration of the TOE;
- Performance enhancements to the delivered functionality; and
- Several optimizations for the Graphical User Interface (GUI) and menus to improve usability.

3 Description of Changes to the IT Environment

The changes to the IT environment consist of the following;

- The HP G8 Blade Platform is now part of the evaluated configuration.

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.

Modifications to the security target were made to reflect the new product versions.

5 Conclusions

All changes to the maintained TOE were bug fixes, performance improvements, and support for the new hardware platform. Through functional and regression testing of MWG, assurance gained in the original TOE certification was maintained. As all of the changes to the maintained 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, v2.1, June 2012.

CCS Guide #6, Technical Oversight for Assurance Continuity of a Certified TOE, v1.6, May 2011.

Certification Report - EAL 2+ Evaluation of McAfee® Web Gateway Version 7.2.0.1, v1.0
20 November 2012