# Maintenance Report

## FortiMail™ V4.0 MR2 Patch 2 Secure Messaging Platform

Issued by:

**Communications Security Establishment Canada**

**Certification Body**

**Canadian Common Criteria Evaluation and Certification Scheme**

# 1    Introduction

Fortinet Incorporated has submitted (via EWA-Canada) the Impact Analysis Report (IAR) for FortiMail™ V4.0 MR2 Patch 2 Secure Messaging Platform, satisfying the requirements outlined in Assurance Continuity: CCRA Requirements, v1.9, July 2011. In accordance with those requirements, the IAR describes the changes made to FortiMail™ V4.0 MR2 Patch 2 Secure Messaging Platform (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 FortiMail™ V4.0 MR2 Patch 2 Secure Messaging Platform. 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 FortiMail™ V4.0 MR2 Patch 2 Secure Messaging Platform comprise bug fixes resulting from defects detected and resolved through the QA/test process.

# 3    Description of Changes to the Product

Changes to the product outside the TOE boundary, in this case the addition of hardware platforms, are permissible under assurance continuity provided that they do not change the certified TOE. Fortinet Incorporated subjected the TOE to complete regression testing on the additional platforms: Fortimail-100C; FortiMail-2000B; and FortiMail-3000C.

# 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 include the new product versions.

# 5    Conclusions

All changes to the TOE were bug fixes. Through functional and regression testing of FortiMail™ V4.0 MR2 Patch 2 Secure Messaging Platform, 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, v1.9, July 2011.

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

Certification Report EAL 2+ Evaluation of Fortinet® FortiMail™ v3.0 MR5 Secure Messaging Platform v1.0, 4 June 2010