

Maintenance Report

WatchGuard XTM Firewalls and Fireware XTM Operating System v11.6.5

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1 Introduction

WatchGuard Technologies Inc. has submitted (via EWA-Canada) the Impact Analysis Report (IAR) for WatchGuard XTM Firewalls and Fireware XTM Operating System v11.6.5 (hereafter referred to as XTM Firewalls), 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 XTM Firewalls, (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 XTM Firewalls. For each change, it was verified that there were no required changes to the security functional requirements 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 XTM Firewalls comprise:

- bug fixes and feature enhancements resulting from defects detected and resolved through the QA/test process; and
- The following models were added to the list of supported models.

XTM850

XTM 860

XTM 870

XTM 870-F

XTM 1520

XTM 1520-RP

XTM 1525

XTM 1525 RP

XTM 2520

3 Description of Changes to the IT Environment

Changes to the IT Environment are permissible under assurance continuity provided that they do not change the certified TOE. A modified ST was provided which listed the updated software. WatchGuard Technologies subjected the TOE to complete regression testing. The changes to the IT Environment (product) include additional features consisting of functions that are outside the scope of the evaluation.

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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 ST were made to reflect the new product versions as well as the additional supported models.

5 Conclusions

All changes to the maintained TOE were bug fixes and feature enhancements as well as the addition of new hardware models. Through functional and regression testing of XTM Firewalls, 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 4+ Evaluation of WatchGuard XTM Firewalls and Fireware XTM Operating System v11.5.1, version 1.0, 4 May 2012.