Maintenance Report

WatchGuard XCS Server v9.2.2

Issued by:

Communications Security Establishment Canada

Certification Body

Canadian Common Criteria Evaluation and Certification Scheme

1   Introduction

WatchgGuard Technologies, Inc. has submitted (via EWA-Canada) the Impact Analysis Report (IAR) for WatchGuard XCS Server v9.2.2 (hereafter referred to as WatchGuard XCS Server), 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 WatchGuard XCS Server, (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 WatchGuard XCS Server. 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 WatchGuard XCS Server comprise bug fixes resulting from defects detected and resolved through the QA/test process as well as new features and enhancements to existing functionality. None of the changes affect the security claims in the Security Target.

3   Description of Changes to the IT Environment

Changes to the product outside the TOE boundary are permissible under assurance continuity provided that they do not change the certified TOE. In this case two new models were added to the instances of the TOE that operate in the Common Criteria (CC) configuration. These two models are the XCS-880 and XCS-1180. None of the changes affect the security claims in the Security Target.

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 and performance improvements. Through functional and regression testing of WatchGuard XCS Server, 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 XCS Server v9.2, v1.0, 20 April 2012.