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

WatchGuard Technologies has submitted, via EWA-Canada, the Impact Analysis Report (IAR) for WatchGuard XCS Server v9.2.2 (hereafter referred to as XCS Server 9.2.2), satisfying the requirements outlined in Assurance Continuity: CCRA Requirements, v2.0, November 2011. In accordance with those requirements, the IAR describes the changes implemented in XCS Server 9.2.2 (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 XCS Server 9.2.2. 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 XCS Server 9.2.2 comprise bug fixes resulting from defects detected and resolved through the QA/test process as well as new features and enhancements to existing functionality.

3 Description of Changes to the IT Environment

Changes to the product outside the TOE boundary, in this case the addition of two hardware platforms, are permissible under assurance continuity provided that they do not change the certified TOE. WatchGuard Technologies subjected the TOE to complete regression testing on the new hardware platforms.
The two new hardware platforms are:

- XCS-280
- XCS-580

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 updated TOE version and updated build numbers for the components that make up XCS Server 9.2.2. The updated hardware platforms were also noted.

5 Conclusions

All changes to the maintained TOE were bug fixes and performance improvements. Through functional and regression testing of XCS Server 9.2.2, 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, v2.0, November 2011.

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 9.2, v1.0, 20 April 2011.