1 Introduction

Intel Corporation has submitted (via. EWA-Canada) the Impact Analysis Report (IAR) for Intel® Expressway Service Gateway Version 5.2.0 and Intel® Expressway Service Gateway Version 5.2.0 for Healthcare (hereafter referred to as Intel Expressway Service Gateway), 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 Intel Expressway Service Gateway, (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 Intel Expressway Service Gateway. 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 Intel Expressway Service Gateway 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 the minimum requirement for supported browsers is now Mozilla Firefox 14.0 or higher and Internet Explorer 9 in default mode. 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 name.

5 Conclusions

All changes to the maintained TOE were bug fixes and performance improvements. Through functional and regression testing of Intel Expressway Service Gateway, 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.

Certification Report EAL 4+ Evaluation of Intel SOA Expressway v2.7.0.4 and Intel SOA Expressway v2.7.0.4 for Healthcare, v1.0, 30 September 2011.