



Communications
Security Establishment

Centre de la sécurité
des télécommunications

CANADIAN CENTRE FOR **CYBER SECURITY**

COMMON CRITERIA MAINTENANCE REPORT

**RICOH IM C2000 / C2500 / C3000 / C3500
/ C4500 / C5500 / C6000 v.JE-1.10-H**

19 November 2021

486-LSS

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FOREWORD

This Maintenance Report is an UNCLASSIFIED publication, issued under the authority of the Chief, Communications Security Establishment (CSE).

The IT product identified in this report has been previously evaluated at an approved Common Criteria testing lab established under the Canadian Common Criteria program using the Common Methodology for IT Security Evaluation, Version 3.1 Revision 5, for conformance to the Common Criteria for IT Security Evaluation, Version 3.1 Revision 5.

This report is not an endorsement of the IT product by the Canadian Centre for Cyber Security, and no warranty of the IT product by the Canadian Centre for Cyber Security is expressed or implied.

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1 INTRODUCTION

An Impact Analysis Report was submitted to the Canadian Common Criteria program to extend the validity of the Common Criteria certificate previously awarded to **RICOH IM C2000 / C2500 / C3000 / C3500 / C4500 / C5500 /C6000 v.JE-1.00-H**.

The process to achieve this under mutual recognition is described in [Assurance Continuity: CCRA Requirements](#), version 2.1, June 2012. In accordance with the requirements of this process, the Impact Analysis Report describes all changes made to the product and/or its IT environment, all resulting changes made to the evaluation evidence, and the security impact of the changes.

The purpose of this document is to summarize and present the Canadian Common Criteria program's findings regarding the assurance maintenance of **RICOH IM C2000 / C2500 / C3000 / C3500 / C4500 / C5500 /C6000 v.JE-1.10-H**, hereafter referred to as the maintained Target of Evaluation, or maintained TOE.

2 DESCRIPTION OF CHANGES

The following characterizes the changes implemented in the maintained TOE and/or the environment. For each change, it was verified that there were no required changes to the security functional requirements in the Security Target.

2.1 DESCRIPTION OF CHANGES IN THE MAINTAINED TARGET OF EVALUATION

The changes in the maintained TOE comprise the following:

- Update to the firmware addressing issues regarding the use of external USB keyboards
- Bug fixes for the Operation Panel firmware.

2.2 AFFECTED DEVELOPER EVIDENCE

Modifications to the product necessitated changes to the following developer evidence that was previously submitted in support of the original evaluation:

- Security Target for RICOH IM C2000 / C2500 / C3000 / C3500 / C4500 / C5500 / C6000, version JE-1.10-H, v1.1
 - Document date and version updated
 - TOE version updated in Section 1
 - TOE version updated from JE-1.00-H to JE-1.10-H
 - M2a_System version updated from 2.03 to 2.03.1
 - AGD version reference updated to v1.1
- Notes for Administrators: Using This Machine in a Network Environment Compliant with Protection Profile for Hardcopy Devices PP_HCD_V1.0, v1.1.
 - Document version updated
 - TOE version references updated from JE-1.00-H to JE-1.10-H
 - M2a_System version references updated from 2.03 to 2.03.1

3 CONCLUSIONS

Through functional and regression testing of the maintained TOE, assurance gained in the original TOE certification was maintained. As all 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 maintenance and re-evaluation is not required.

4 REFERENCES

Reference
Assurance Continuity: CCRA Requirements, v2.1, June 2012
Certification Report RICOH IM C2000 / C2500 / C3000 / C3500 / C4500 / C5500 / C6000 v.JE-1.00-H, 6 January 2020, v1.0.
Security Target RICOH IM C2000 / C2500 / C3000 / C3500 / C4500 / C5500 / C6000, version JE-1.10-H, 18 November 2021, v1.1
Impact Assessment Report RICOH IM C2000 / C2500 / C3000 / C3500 / C4500 / C5500 / C6000, version JE-1.10-H, 19 November 2021, v1.0