



Assurance Continuity Maintenance Report

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Information-technology Promotion Agency, Japan

Changed TOE

Application date/ID	2017-09-05 (ITM-7112)
Certification No.	C0498
Sponsor	RICOH COMPANY, LTD.
TOE Name	Security Card Type M19 (Japanese name) DataOverwriteSecurity Unit Type M19 (English name)
TOE Version	1.02
PP Conformance	None
Assurance Package	EAL2
Developer	RICOH COMPANY, LTD.

This is to report that the result of Assurance Continuity for the above changed TOE as follows.

2017-10-02

Takumi Yamasato, Technical Manager
Information Security Certification Office
IT Security Center, Technology Headquarters

Evaluation Criteria, etc.: The changed TOE is verified for assurance continuity in accordance with the following standards in the "IT Security Evaluation and Certification Scheme Document."

- Common Criteria for Information Technology Security Evaluation
Version 3.1 Release 4 (Japanese Translation)
- Common Methodology for Information Technology Security Evaluation
Version 3.1 Release 4 (Japanese Translation)

Certification Result: Pass

"Security Card Type M19 (Japanese name), DataOverwriteSecurity Unit Type M19 (English name) Version 1.02" (the changed TOE) has been verified in accordance with the provisions of the "Requirements for IT Security Certification" by Information-technology Promotion Agency, Japan, and it is confirmed that the assurance is maintained as the maintained TOE.

Notice:

This document is the English translation version of the Assurance Continuity Maintenance Report published by the Certification Body of Japan Information Technology Security Evaluation and Certification Scheme.

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1. Executive Summary

1.1 Introduction

This Assurance Continuity Maintenance Report describes the certification result in relation to the Assurance Continuity for adding applicable MFP models to the certified TOE "Security Card Type M19 (Japanese name), DataOverwriteSecurity Unit Type M19 (English name) Version 1.02" (hereinafter referred to as the "certified TOE"). It is intended to report to the sponsor, RICOH COMPANY, LTD., and provide the changed information to procurement entities and consumers who are interested in the changed TOE.

Readers of this Assurance Continuity Maintenance Report are advised to read the Certification Report and ST of the certified TOE [3][4] described below as well as the ST of the changed TOE [7] along with this report. The security-relevant information except for the changed information is described in the Certification Report and the ST.

Note that this Assurance Continuity Maintenance Report presents the certification result in relation to Assurance Continuity which will give the changed TOE the same assurance given to the certified TOE, and does not certify an individual IT product itself.

1.2 Identification of Assurance Continuity

1.2.1 Identification of the Changed TOE

The changed TOE that is to be subjected to this Assurance Continuity is as follows:

TOE Name:	Security Card Type M19 (Japanese name) DataOverwriteSecurity Unit Type M19 (English name)
TOE Version:	1.02
Developer:	RICOH COMPANY, LTD.

1.2.2 Identification of the Certified TOE

The certified TOE of this Assurance Continuity is as follows:

Certification No.:	C0498
Certification Date:	2016-03-09
TOE Name:	Security Card Type M19 (Japanese name) DataOverwriteSecurity Unit Type M19 (English name)
TOE Version:	1.02
Developer:	RICOH COMPANY, LTD.
Assurance Package:	EAL2

1.2.3 ST Identification of the Certified TOE

The ST of the certified TOE for this Assurance Continuity is as follows:

Name:	Security Card Type M19, DataOverwriteSecurity Unit Type M19 Security Target
Version:	3.03
Date:	2016-02-24
Author:	RICOH COMPANY, LTD.

1.2.4 Identification of the Certification Report of the Certified TOE

The Certification Report of the certified TOE of this Assurance Continuity is as follows:

TOE Name:	Security Card Type M19 (Japanese name) DataOverwriteSecurity Unit Type M19 (English name)
TOE Version:	1.02
Certification No.	C0498
Date:	2016-03-09
Author:	Information Security Certification Office, IT Security Center, Technology Headquarters, Information-technology Promotion Agency, Japan

1.3 Certification of Assurance Continuity

Under the IT Security Evaluation and Certification Scheme that the Certification Body operates, the Certification Body verified the "Impact Analysis Report" [6] (hereinafter referred to as the "IAR") prepared by the developer, according to the publicized documents, "IT Security Evaluation and Certification Scheme Document" [1] and "Requirements for IT Security Certification" [2]. After the Certification Body verified the IAR in the context of "Assurance Continuity: CCRA Requirements" [5], the Certification Body confirmed that the changes to the certified TOE are minor and that the assurance could be maintained in the changed TOE. The Certification Body prepared this Assurance Continuity Maintenance Report based on the IAR and concluded the certification activities.

1.4 Overview of Report

1.4.1 Description of Change

1) Change to the certified TOE

MFP models on which the TOE can be installed are added to the list.

The following list shows the added models.

This addition will have no impact on security functions provided by the TOE because the change does not involve change of functions provided by the TOE.

No changes are made to how MFPs utilize the TOE interface or how users use the TOE through the MFP, resulting in no impact on the contents of guidance for the security functions.

- RICOH MP W4002 series

- Ricoh MP CW2201 series
- Savin MP CW2201 series
- Lanier MP CW2201 series
- nashuatec MP CW2201 series
- Rex-Rotary MP CW2201 series
- Gestetner MP CW2201 series

- RICOH MP C307 series
- Ricoh MP C307/C307G/C407/C407G series
- Savin MP C307/C307G/C407/C407G series
- Lanier MP C307/C307G/C407/C407G series
- nashuatec MP C307/C407 series
- Rex-Rotary MP C307/C407 series
- Gestetner MP C307/C407 series
- infotec MP C307/C407 series

- Ricoh MP 501/501G/601/601G series
- Savin MP 501/501G/601/601G series
- Lanier MP 501/501G/601/601G series
- nashuatec MP 501/601 series
- Rex-Rotary MP 501/601 series
- Gestetner MP 501/601 series
- infotec MP 501/601 series

2) Change to the development environment of the certified TOE

No change has been made for development environment.

1.4.2 Modified Developer Evidence

The changes to the TOE required modifications for some parts of developer evidence that had been previously provided for the certified TOE. The modified developer evidence has been correctly identified, and the revised version has been created.

The ST of the changed TOE is as follows:

Name:	Security Card Type M19, DataOverwriteSecurity Unit Type M19 Security Target
Version:	3.09
Date:	2017-09-21
Author:	RICOH COMPANY, LTD.

1.4.3 Documents Attached to the Changed TOE

The documents attached to the changed TOE are exactly the same as those attached to the certified TOE, and there is no change.

2. Conduct and Results of Assurance Continuity

2.1 Overview of Assurance Continuity Conducted

The application for Assurance Continuity was accepted on 2017-09-05 and concluded upon completion of this Assurance Continuity Maintenance Report.

2.2 Conduct of Subset Evaluation

There are no changes in the changed TOE that need to undergo re-evaluation by the Evaluation Facility.

2.3 Conduct of Certification

The following verification was conducted based on the IAR submitted by the developer in order to confirm that there is no impact by the changes to the TOE.

- 1) The developer evidence modified in accordance with the changes to the TOE shall be appropriate.
- 2) The process and result of the impact analysis for the changes to the TOE shall be adequate.
- 3) Appropriate tests, including the regression testing, have been conducted regarding the changed TOE, and the results shall be adequate.

3. Conclusion

3.1 Certification Result

As the result of verifying the submitted IAR, the Certification Body determined that the impact of the changes made to the certified TOE is minor, and that the assurance toward the assurance requirements of the certified TOE is also maintained in the changed TOE.

3.2 Recommendations

None

4. Glossary

The abbreviations used in this report are listed below.

CC	Common Criteria for Information Technology Security Evaluation
CEM	Common Methodology for Information Technology Security Evaluation
EAL	Evaluation Assurance Level
IAR	Impact Analysis Report
ST	Security Target
TOE	Target of Evaluation

The terms used in this Assurance Continuity Maintenance Report are listed below.

Certified TOE	A version of the TOE for which evaluation has been completed and the certificate has been issued.
Changed TOE	A different version of the certified TOE in which modifications has been added to.
IAR	Impact Analysis Report. A report which records the analysis of the impact of changes to the certified TOE.
Maintained TOE	A changed TOE that has undergone the maintenance process, to which the application of the previous certification for the certified TOE is approved. The same assurance provided to the certified TOE is also applied to the maintained TOE.
MFP	Multi-Function Product (multi-function digital printer). A single printer capable of performing a number of functions, such as copying and printing.
Subset Evaluation	An Evaluation Facility re-evaluates only the assurance requirements that are impacted by the changes to the development environment.

5. Bibliography

- [1] IT Security Evaluation and Certification Scheme Document, June 2015, Information-technology Promotion Agency, Japan CCS-01
- [2] Requirements for IT Security Certification, October 2015, Information-technology Promotion Agency, Japan CCM-02
- [3] Security Card Type M19 (Japanese name), DataOverwriteSecurity Unit Type M19 (English name) Version 1.02 Certification Report, March 9, 2016, Information-technology Promotion Agency, Japan, CRP-C0498-01
- [4] Security Card Type M19, DataOverwriteSecurity Unit Type M19 Security Target, Version 3.03, February 24, 2016, RICOH COMPANY, LTD.
- [5] Assurance Continuity: CCRA Requirements, Version 2.1, June 2012
- [6] Security Card Type M19, DataOverwriteSecurity Unit Type M19 Impact Analysis Report (2017 -07), Version 1.02, September 21, 2017, RICOH COMPANY, LTD.
- [7] Security Card Type M19, DataOverwriteSecurity Unit Type M19 Security Target, Version 3.09, September 21, 2017, RICOH COMPANY, LTD.