



Assurance Continuity Maintenance Report

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Information-technology Promotion Agency, Japan

Changed TOE

Application date/ID	2009-07-23 (ITM-9055)
Certification No.	C0118
Sponsor	Konica Minolta Business Technologies, Inc.
Name of TOE	Japan: bizhub PRO C5500 / ineo+ 5500 / bizhub PRO C5501 / ineo+ 5501 Gazou Seigyo Program Overseas: bizhub PRO C5500 / ineo+ 5500 / bizhub PRO C5501 / ineo+ 5501 Image Control Program
Version of TOE	A0E70Y0-00I1-G00-60
Conformed Claim	EAL3
Developer	Konica Minolta Business Technologies, Inc.

This is to report that the result of assurance continuity for the above changed TOE is as follows.

2009-08-05

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

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

- Common Criteria for Information Technology Security Evaluation Version 2.3
- Common Methodology for Information Technology Security Evaluation Version 2.3

Certification Result: Pass

"Japan : bizhub PRO C5500 / ineo+ 5500 / bizhub PRO C5501 / ineo+ 5501 Gazou Seigyo Program, Overseas : bizhub PRO C5500 / ineo+ 5500 / bizhub PRO C5501 / ineo+ 5501 Image Control Program, Version : A0E70Y0-00I1-G00-60 " (the changed TOE) has been verified in accordance with the provision of the "IT Security Certification Procedure" by Information-technology Promotion Agency, Japan, and has confirmed the assurance continuity 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 changed "Japan : bizhub PRO C5500 / ineo+ 5500 / bizhub PRO C5501 / ineo+ 5501 Gazou Seigyo Program, Overseas : bizhub PRO C5500 / ineo+ 5500 / bizhub PRO C5501 / ineo+ 5501 Image Control Program, Version : A0E70Y0-00I1-G00-60 (hereinafter referred to as "the changed TOE")" to the Certified TOE "Japan : bizhub PRO C5500 / ineo+ 5500 Gazou Seigyo Program, Overseas : bizhub PRO C5500 / ineo+ 5500 Image Control Program, Version : A0E70Y0-00I1-G00-10 (hereinafter referred to as "the certified TOE")", and it report to sponsor, Konica Minolta Business Technologies, Inc.

The reader of the Assurance Continuity Maintenance Report is advised to read the following Certification Report, ST for the certified TOE and manual attached to the changed TOE (please refer to "1.4.3. Documents attached to the changed TOE" for further details) together with this report. The assumed environment, corresponding security objectives, security functional and assurance requirements needed for its implementation and their summary specifications are specifically described in the ST of certified TOE. The operational conditions and functional specifications are also described in the document attached to the changed TOE.

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

1.2 Identification of Assurance Continuity

1.2.1 Identification of the Changed TOE

The changed TOE which this assurance continuity applies is as follows:

Name of TOE:	Japan:	bizhub PRO C5500 / ineo+ 5500 / bizhub PRO C5501 / ineo+ 5501 Gazou Seigyo Program
	Overseas:	bizhub PRO C5500 / ineo+ 5500 / bizhub PRO C5501 / ineo+ 5501 Image Control Program
Version of TOE:		A0E70Y0-00I1-G00-60
Developer:		Konica Minolta Business Technologies, Inc.

1.2.2 Identification of the Certified TOE

The certified TOE of this assurance continuity is as follows:

Certification No.:		C0118
Name of TOE:	Japan:	bizhub PRO C5500/ineo+5500 Gazou Seigyo Program
	Overseas:	bizhub PRO C5500/ineo+5500 Image Control Program
Version of TOE:		A0E70Y0-00I1-G00-10
Developer:		Konica Minolta Business Technologies, Inc.
Conformed Claim:		EAL3

1.2.3 ST Identification of the Certified TOE

The ST of certified TOE of this assurance continuity is as follows:

Title:	Multi functional printer (digital copier) bizhub PRO C5500 Security Target
Version:	2
Publication date:	2007-08-10
Author:	Konica Minolta Business Technologies, Inc.

1.2.4 Identification of the Certification Report of Certified TOE

The certification report of certified TOE of this assurance continuity is as follows:

Name of TOE:	Japan: bizhub PRO C5500/ineo+5500 Gazou Seigyo Program Overseas: bizhub PRO C5500/ineo+5500 Image Control Program
Version of TOE:	A0E70Y0-00I1-G00-10
Application ID:	ITC-7160
Certification No:	C0118
Publication date:	2007-09-27
Author:	Information Security Certification Office, IT Security Center Information-technology Promotion Agency, Japan

1.3 Certificate of Assurance Continuity

Based on IT Security Evaluation/Certification Program operated by the Certification Body, the Certification Body verifies the Impact Analysis Report[3] (hereinafter referred to as "IAR") prepared by developer and confirmed that assurance will be maintained against the changed TOE in accordance with those publicized documents such as "IT Security Evaluation and Certification Scheme"[1], "IT Security Certification Procedure"[2]. The Certification Body prepared the 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 Certified TOE

Modifications for the certified TOE include "functional additions to products" and "improvements for performance and failures". This change has no impact to the security functions of the certified TOE.

Modifications for products are shown in Table 1-1.

Table 1-1. Modifications for Products (Image Control Program)

Modification Type	Modification Purpose	Detailed Information
Support for new function	Support to the one-way communication of CSRC E-mail.	Support to the one-way communication from machine to host computer in addition with both-way communication. Add the function of the setting for start up signal from main body and E-mail address on host.
	Support the list print.	Add the parameter list to print software DipSW data and factory default value for back up. Response to display the machine name with 'COLOR MFP 65/65ppm' on print list of operating unit when being selected the mode not to be displayed Konicaminolta logo on start up.
	Modification to Force print when being selected Auto try.	Force print ; Print function in setting automatically paper size of try by loading from controller when paper size differ between main body and controller. This function acts only when being selected paper try, and it changed to automatically selecting.
Improvement of performance and function	Setting Paper Icon on machine condition screen of display.	Support to display the icon for punch hole when paper selected punch hole on paper icon.
	Improvement the productivity on stacked job.	Changed from disable to stacked job to enable to one in case of using the same FNS.
	Response to new E star.	Support to new Energy Star standard. It is Tier2 applied from July 2009. Low Power / Time to move to shut off / Shut off time changed from 1 minutes to 0 minutes after print out.
Improvement of failure on JOB printing	Modification of failure during print JOB.	Modification to various failures.
Improvement of failure on operating / setting.	Correction of failure on operation and setting.	Correct a variety of failures related to operation and setting.

2) Change to development environment of Certified TOE

No modifications to the development environment.

1.4.2 Modified Developer Evidence

Modifications of this certified TOE needed to modify a part of the developer evidence that was submitted for the certified TOE before. The modified developer evidence was correctly identified and the revised version was created.

1.4.3 Documents Attached to the changed TOE

The following documents are attached to the modified TOE.

bizhub PRO C5500(Japanese version)

- bizhub PRO C5500 User's Guide Copier	A0E7955012	2008-06
- bizhub PRO C5500 User's Guide POD Administrator's Reference	A0E7957012	2008-06
- bizhub PRO C5500 User's Guide Security	A0E7955512	2008-06
- bizhub PRO C5500 Installation Manual	A0E7956022	2008-06

bizhub PRO C5500(Overseas version)

- bizhub PRO C5500 User's Guide Copier	A0E7955112	2008-06
- bizhub PRO C5500 User's Guide POD Administrator's Reference	A0E7957112	2008-06
- bizhub PRO C5500 User's Guide Security	A0E7955612	2008-06
- bizhub PRO C5500 INSTALLATION MANUAL	A0E7956222	2008-06

ineo+5500

- ineo+5500 User's Guide [Copier]	A0E7959512	2008-06
- ineo+5500 User's Guide [POD Administrator's Reference]	A0E7959712	2008-06
- ineo+5500 User's Guide [Security]	A0E7959612	2008-06
- COLOR MFP 55ppm INSTALLATION MANUAL	A0E7956322	2008-06

bizhub PRO C5501(Japanese version)

- bizhub PRO C5501 User's Guide Copier	A0U1955000 A0U1991100	2009-06
- bizhub PRO C5501 User's Guide POD Administrator's Reference	A0U1957000 A0U1991100	2009-06
- bizhub PRO C5501 User's Guide Security	A0U1955500 A0U1991100	2009-06
- bizhub PRO C5501 Installation Manual	A0U1956033	2009-06
- bizhub PRO C6501/C6501P/C5501 Service Manual Field Service	CCA0U0-M-FJ1-0930	2008-06

bizhub PRO C5501(Overseas version)

- bizhub PRO C5501 User's Guide Copier	A0U1955100	2009-06
- bizhub PRO C5501 User's Guide POD Administrator's Reference	A0U1957100	2009-06
- bizhub PRO C5501 User's Guide Security	A0U1955600	2009-06
- bizhub PRO C5501 INSTALLATION MANUAL	A0U1956233	2009-06
- bizhub PRO C6501/C6501P/C5501 SERVICE MANUAL Field Service	CCA0U0-M-FE1-0770	2008-06

ineo+5501

- ineo+5501 User's Guide [Copier]	A0U1959500 A0U1991200	2009-06
- ineo+5501 User's Guide [POD Administrator's Reference]	A0U1959700 A0U1991200	2009-06
- ineo+5501 User's Guide [Security]	A0U1958500 A0U1991200	2009-06
- COLOR MFP 55/55ppm INSTALLATION MANUAL	A0U1956333	2009-06

2. Conduct and Results of Assurance Continuity by the Certification Body

2.1 Overview of Assurance Continuity Conducted

Application for the assurance continuity was accepted on 2009-07-23 and concluded with completion of the Report for Assurance Continuity. The Certification Body received the IAR necessary for assurance continuity by provided by developer, and examined the impacts to changed TOE.

2.2 Conduct of Certification

The following verification was conducted based on the IAR submitted by the developer during certification process in order to confirm that there is no impact to the assurance of the changed TOE.

- a. The developer evidence of the changed TOE shall be appropriate;
- b. The process and result of impact analysis to the changed TOE shall be appropriate;
- c. Appropriate tests shall be conducted.

3. Conclusion

3.1 Certification Result

The Certification Body verified the submitted IAR and confirmed that changed TOE is satisfying the EAL3 assurance requirements of certified TOE, and also confirmed that there is not any impact to the assurance of the changed TOE. Furthermore it confirming the result that person in development division tested regression test.

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 glossaries used in this report are listed below.

Certified TOE:	The version of the TOE that has been evaluated and for which a certificate has been issued.
Changed TOE:	A version that differs in some respect from the certified TOE.
CSRC:	CS Remote Care for short –Remote Management system of machine send and receive machine management data with using E-mail and phone line from machine to CS Remote Center PC. Be able to call Center PC in case of trouble occurred.
DipSW:	One of CE function, - Software Switch for changing variety of function.
IAR:	Impact Analysis Report.
List Print:	Print function of setting data and adjustment data for machine.
Maintained TOE:	A changed TOE that has undergone the maintenance process and to which the certificate for the certified TOE also applies.
New E star;Tier2:	For going ahead with energy conservation it is one of program designed EPA and Department of energy, the program recognizes to use E star logo when the products apply the standard of energy conservation. Tier2 ;Second step standard apply from July 2009.

5. Bibliography

- [1] IT Security Evaluation and Certification Scheme, May 2007, Information-technology Promotion Agency, Japan CCS-01
- [2] IT Security Certification Procedure, May 2007, Information-technology Promotion Agency, Japan CCM-02
- [3] Multi functional printer (digital copier) bizhub PRO C5500 / ineo+ 5500 / bizhub PRO C5501 / ineo+ 5501 Series Impact Analysis Report Version 7
July 13, 2009 Konica Minolta Business Technologies, Inc.