



Assurance Continuity Maintenance Report

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Information-technology Promotion Agency, Japan

Changed TOE

Application date/ID	2009-07-23 (ITM-9054)
Certification No.	C0087
Sponsor	Konica Minolta Business Technologies, Inc.
Name of TOE	Japan: bizhub PRO C6500 / bizhub PRO C6500P / ineo+ 6500 / bizhub PRO C6501 / bizhub PRO C6501P / bizhub PRO C65hc / ineo+ 6501 Gazou Seigyo Program Overseas: bizhub PRO C6500 / bizhub PRO C6500P / ineo+ 6500 / bizhub PRO C6501 / bizhub PRO C6501P / bizhub PRO C65hc / ineo+ 6501 Image Control Program
Version of TOE	A03U0Y0-00I1-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 C6500 / bizhub PRO C6500P / ineo+ 6500 / bizhub PRO C6501 / bizhub PRO C6501P / bizhub PRO C65hc / ineo+ 6501 Gazou Seigyo Program, Overseas : bizhub PRO C6500 / bizhub PRO C6500P / ineo+ 6500 / bizhub PRO C6501 / bizhub PRO C6501P / bizhub PRO C65hc / ineo+ 6501 Image Control Program, Version : A03U0Y0-00I1-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 C6500 / bizhub PRO C6500P / ineo+ 6500 / bizhub PRO C6501 / bizhub PRO C6501P / bizhub PRO C65hc / ineo+ 6501 Gazou Seigyo Program, Overseas : bizhub PRO C6500 / bizhub PRO C6500P / ineo+ 6500 / bizhub PRO C6501 / bizhub PRO C6501P / bizhub PRO C65hc / ineo+ 6501 Image Control Program, Version A03U0Y0-00I1-G00-60(hereinafter referred to as "the changed TOE")" to the Certified TOE "Japan : bizhub PRO C6500 Gazou Seigyo Program, Overseas : bizhub PRO C6500 Image Control Program, Version : A03U0Y0-00I1-G00-15 (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 C6500 / bizhub PRO C6500P / ineo+ 6500 / bizhub PRO C6501 / bizhub PRO C6501P / bizhub PRO C65hc / ineo+ 6501 Gazou Seigyo Program
	Overseas:	bizhub PRO C6500 / bizhub PRO C6500P / ineo+ 6500 / bizhub PRO C6501 / bizhub PRO C6501P / bizhub PRO C65hc / ineo+ 6501 Image Control Program
Version of TOE:		A03U0Y0-00I1-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.:		C0087
Name of TOE:	Japan:	bizhub PRO C6500 Gazou Seigyo Program
	Overseas:	bizhub PRO C6500 Image Control Program
Version of TOE:		A03U0Y0-00I1-G00-15

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 C6500
 Security Target
 Version: 13
 Publication date: 2007-02-15
 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 C6500 Gazou Seigyo Program
 Overseas: bizhub PRO C6500 Image Control Program
 Version of TOE: A03U0Y0-00I1-G00-15
 Application ID: ITC-6100
 Certification No: C0087
 Publication date: 2007-03-22
 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
Improvement and efficiency in manufacturing process	Response to manufacturing of bizhub PRO C65hc.	This machine is only changed from normal toner to the toner having high chroma properties. Response to factory number with A0Y8. Add factory default value in accordance with bizhub PRO C65hc. D-max, correction coefficient of density sensor and the coefficient of density are changed for high chroma properties.
Modification of CE function	Changing of adjustment range for alignment of folding bottom up twice on SD-506.	The range of adjustment is more accurate and wide as to ± 50 $\rightarrow \pm 100$.
	Support to new trimmer of SD 506.	The limitation of parts counter is longer.
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.
	Response to GP-501 / RU-506.	Response to new function of GP-501 / RU-506. Setting for print, Alarm, ISW, ROM version No, Adjustment, fixed Parts.
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.

Modification Type	Modification Purpose	Detailed Information
	Improvement the productivity on stacked job.	Changed from disable to stacked job to enable to one in case of using the same FNS.
	Limitation of case work.	Normally minimum value of case work is ten sheets, it changed from ten sheets to six sheets in case of printing on upper 81gsm of paper weight by setting software DipSW.
	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 30 minutes to 1 minutes after print out.
	Modification paper exit unit of FS-503.	Add the function that the envelope of SEF110*220 millimeter exit to exit tray on FS-503 by setting up software DipSW.
Improvement of failure on JOB printing	Modification of failure during print JOB.	Response 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 C6500(Japanese version)

- bizhub PRO C6500 User's Guide Copier A03U955035 2008-06
- bizhub PRO C6500 User's Guide POD A03U957034 2008-06
- Administrator's Reference
- bizhub PRO C6500 User's Guide Security A03U955534 2008-06
- bizhub PRO C6500 Installation Manual A03U9560AA 2008-06

bizhub PRO C6500(Overseas version)

- bizhub PRO C6500 User's Guide Copier A03U955135 2008-06
- bizhub PRO C6500 User's Guide POD A03U957134 2008-06
- Administrator's Reference

- bizhub PRO C6500 User's Guide Security	A03U955634	2008-06
- bizhub PRO C6500 INSTALLATION MANUAL	A03U9562AA	2008-06
bizhub PRO C6500P(Japanese version)		
- bizhub PRO C6500 P User's Guide Main Body	A03V955023	2008-06
- bizhub PRO C6500P User's Guide Security	A03V955523	2008-06
- bizhub PRO C6500P Installation Manual	A03V956055	2008-06
bizhub PRO C6500P(Overseas version)		
- bizhub PRO C6500P User's Guide Main Body	A03V955123	2008-06
- bizhub PRO C6500P User's Guide Security	A03V955623	2008-06
- bizhub PRO C6500P INSTALLATION MANUAL	A03V956255	2008-06
ineo+6500		
- ineo+6500 User's Guide [Copier]	A03U959523	2008-06
- ineo+6500 User's Guide [POD Administrator's Reference]	A03U959723	2008-06
- ineo+6500 User's Guide [Security]	A03U959623	2008-06
- COLOR MFP 65ppm INSTALLATION MANUAL	A03U956388	2008-06
bizhub PRO C6501(Japanese version)		
- bizhub PRO C6501 User's Guide Copier	A0U0955000 A0U0991300	2009-06
- bizhub PRO C6501 User's Guide POD Administrator's Reference	A0U0957000 A0U0991300	2009-06
- bizhub PRO C6501 User's Guide Security	A0U0955500 A0U0991300	2009-06
- bizhub PRO C6501 Installation Manual	A0U0956033	2009-06
- bizhub PRO C6501/C6501P/C5501 Service Manual Field Service	CCA0U0-M-FJ3-0000	2009-07
bizhub PRO C6501(Overseas version)		
- bizhub PRO C6501 User's Guide Copier	A0U0955100 A0U0991600	2009-06
- bizhub PRO C6501 User's Guide POD Administrator's Reference	A0U0957100 A0U0991600	2009-06
- bizhub PRO C6501 User's Guide Security	A0U0955600 A0U0991600	2009-06
- bizhub PRO C6501 INSTALLATION MANUAL	A0U0956233	2009-06
- bizhub PRO C6501/C6501P/C5501 SERVICE MANUAL Field Service	CCA0U0-M-FE3-0000	2008-06
bizhub PRO C6501P(Japanese version)		
- bizhub PRO C6501P User's Guide Main Body	A0U2955000 A0U2990000	2009-06
- bizhub PRO C6501P User's Guide Security	A0U2955500 A0U2990000	2009-06

- bizhub PRO C6501P Installation Manual	A0U2956033	2009-06
bizhub PRO C6501P(Overseas version)		
- bizhub PRO C6501P User's Guide Main Body	A0U2955100 A0U2990100	2009-06
- bizhub PRO C6501P User's Guide Security	A0U2955600 A0U2990100	2009-06
- bizhub PRO C6501P Installation Manual	A0U2956233	2009-06
ineo+6501		
- ineo+6501 User's Guide [Copier]	A0U0959500 A0U0992000	2009-06
- ineo+6501 User's Guide [POD Administrator's Reference]	A0U0959700 A0U0992000	2009-06
- ineo+6501 User's Guide [Security]	A0U0958500 A0U0992000	2009-06
- COLOR MFP 65/65ppm INSTALLATION MANUAL	A0U0956333	2009-06
bizhub PRO C65hc(Japanese version)		
- bizhub PRO C65hc User's Guide Main Body	A0Y8955000 A0Y8990000	2009-06
- bizhub PRO C65hc User's Guide Security	A0Y8955500 A0Y8990000	2009-06
- bizhub PRO C65hc Installation Manual	A0Y8956011	2009-06
bizhub PRO C65hc(Overseas version)		
- bizhub PRO C65hc User's Guide Main Body	A0Y8955100 A0Y8990100	2009-06
- bizhub PRO C65hc User's Guide Security	A0Y8955600 A0Y8990100	2009-06
- bizhub PRO C65hc INSTALLATION MANUAL	A0Y8956111	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 with using bizhub PRO C6500. This machine with loading TOE being changed is difference about portion of hardware against machine with loading TOE being changed is difference about portion of hardware against machine with loading current TOE, but its difference is no affect for action and function of machine, so Certification Body confirmed regression test is sufficient for test by testing only with using bizhub PRO C6500.

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.
FS-503:	Finisher with function being stapled and held.
GP-501:	Finisher with multi holed punch.
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.
RU-506:	Finisher with function of paper turned over with GP501.
SD-506:	Finisher with function of holding in half.

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 C6500 / bizhub PRO C6500P / ineo+ 6500 / bizhub PRO C6501 / bizhub PRO C6501P / bizhub PRO C65hc / ineo+ 6501 Impact Analysis Report Version 10
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