



Assurance Continuity Maintenance Report

Buheita Fujiwara, Chairman
Information-Technology Promotion Agency, Japan

Changed TOE

Application date/ID	July 18, 2006 (ITM-6016)
Certification No.	C0030
Sponsor	Konica-Minolta Business Technologies, Inc
Name of TOE	Japan: bizhub PRO 920 zentai seigo software Overseas: bizhub PRO 920 control software
Version of TOE	Japan: Gazou seigo program (Gazou seigo I1): 30-0000 Controller seigo program (IP control P1): 20-0000 Overseas: Image control program (Image control I1): 30-0000 Controller control program (IP control P1): 20-0000
Conformed Claim	EAL3
TOE Developer	Konica-Minolta Business Technologies, Inc

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

August 4, 2006

TABUCHI Haruki, Technical Manager
Information Security Certification Office
IT Security Center
Information-Technology Promotion Agency, Japan

Evaluation Criteria, etc.: The changed TOE is verified for assurance continuity in accordance with the provision of the “General Requirements for Sponsors and Registrants of IT Security Certification” and “Requirements for Assurance Continuity in IT Security Certification”.

- Common Criteria for Information Technology Security Evaluation Version 2.1 (ISO/IEC 15408)
- Common Methodology for Information Technology Security Evaluation Version 1.0
- CCIMB Interpretations as of 01 December 2003

Certification Result: Pass

“Japan:bizhub PRO 920 zentai seigo software(Gazou seigo program (Gazou seigo I1): 30-0000, Controller seigo program (IP control P1): 20-0000),Overseas:bizhub PRO 920 control software (Image control program (Image control I1): 30-0000, Controller control program (IP controller P1): 20-0000)” (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.

Table of Contents

1. Executive Summary	1
1.1 Introduction.....	1
1.2 Identification of Assurance Continuity.....	1
1.2.1 Identification of the Changed TOE.....	1
1.2.2 Identification of the Certified TOE	1
1.2.3 ST Identification of the Certified TOE	2
1.2.4 Identification of the Certification Report of Certified TOE.....	2
1.3 Certificate of Assurance Continuity	2
1.4 Overview of Report	2
1.4.1 Description of Change.....	2
1.4.2 Modified Developer Evidence	4
1.4.3 Documents Attached to the changed TOE	4
2. Conduct and Results of Assurance Continuity by the Certification Body.....	5
2.1 Overview of Assurance Continuity Conducted	5
2.2 Conduct of Certification	5
3. Conclusion.....	6
3.1 Certification Result	6
3.2 Recommendations.....	6
4. Glossary	7
5. Bibliography	8

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 920 zentai seigy software(Gazou seigy program (Gazou seigy I1): 30-0000, Controller seigy program (IP control P1): 20-0000),Overseas:bizhub PRO 920 control software (Image control program (Image control I1): 30-0000, Controller control program (IP controller P1): 20-0000) (hereinafter referred to as “the changed TOE”)” to the Certified TOE “Japan:bizhub PRO 920 zentai seigy software(Gazou seigy program (Gazou seigy I1): 10-0000, Controller seigy program (IP control P1): 10-0000),Overseas:bizhub PRO 920 control software (Image control program (Image control I1): 10-0000, Controller control program (IP controller P1): 10-0000) (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 920 zentai seigy software Overseas: bizhub PRO 920 control software
Version of TOE:	Japan: Gazou seigy program (Gazou seigy I1): 30-0000 Controller seigy program (IP control P1): 20-0000 Overseas: Image control program (Image control I1): 30-0000 Controller control program (IP control P1): 20-0000
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.:	C0030
Name of TOE:	Japan: bizhub PRO 920 zentai seigy software Overseas: bizhub PRO 920 control software
Version of TOE:	Japan: Gazou seigy program (Gazou seigy I1): 10-0000 Controller seigy program (IP control P1): 10-0000

Overseas: Image control program (Image control I1): 10-0000

Controller control program (IP control P1): 10-0000

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 920 Series
Security Target

Version: Version 6

Publication date: June 10, 2005

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 920 zentai seigy software
Overseas: bizhub PRO 920 control software

Version of TOE: Image control program (Image control I1): 10-0000
Controller control program (IP control P1): 10-0000

Application ID: ITC-5040

Publication date: February 3, 2005

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[4] (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], "Guideline for Assurance Continuity in IT Security Certification"[3]. A Problem found in certification process was prepared as certification review, which was sent to the developer. The Certification Body confirmed such problems pointed out in the certification review were solved. 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 fialures" 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 of performance, function, and operability.	Improvement of screen display.	<ul style="list-style-type: none"> - Modify the hierarchy of menu. - Modify the contents of display.
	Improvement for printing, sorting, and scanning.	<ul style="list-style-type: none"> - Add setting for printing. - Add setting for sorting. - Add function to select the initial value for scanning.
Support for new functions.	Improvement for recovery action in operation-stop at "no paper".	Add function to start automatically after supplying paper and ascended paper tray.
	Response to remote scanning.	Add function to execute scanning by the command from print controller. *In case of security reinforcement mode ON, it does not function.
	Response to postcard tray setting.	Enable to set "postcard" for paper tray 1/2/3 in size setting of utility setting. (Setting "postcard" can be selected by DIPSW.)
	Modification of JOB file name and sub BOX name saved to HDD.	Enable to change JOB file name and sub BOX name saved to HDD, with Web using main unit NIC. (User name cannot be changed.) * In case of security reinforcement mode ON, it does not function.
	Addition of new counter to print controller.	Add "PI insertion counter" and "Blank paper-no charge counter" to the status for transmitting to print controller.
Improvement of failure.	Improvement of malfunction when completing JOB.	<ul style="list-style-type: none"> - Correct function for background setting. - Correct status when recalling from HDD1 temporary storage. - Correct action at restart after changing paper size when using stacker. - Correct interruption sectioned by number of sets when using cover sheet. - Response to stop IP scanner JOB when pulling key counter. - Correct to set HDD readout JOB to output queue.

Modification Type	Modification Purpose	Detailed Information
	Correction of failures related to operation and setting.	<ul style="list-style-type: none"> - Correct not to select functional combination to be forbidden. - Correct to select functional combination to be available. - Correct not to execute gray-out process to unnecessary button. - Correct mistaken message display. - Correct mistaken screen display. - Optimize default 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

Since a part of developer evidence attached to TOE has been modified, all documents attaching to the changed TOE are shown below.

Japanese version

bizhub 920 bizhub PRO 920 User's Guide Copier Ver.3 2006.06

bizhub 920 bizhub PRO 920 User's Guide POD Administrator's Reference Ver.3 2006.06

bizhub 920 bizhub PRO 920 User's Guide Security Ver.6 2006.06

bizhub 920 bizhub PRO 920 Installation Manual Ver.4 2006.06

Overseas version

bizhub 920 bizhub PRO 920 User's Guide Copier Ver.3 2006.06

bizhub 920 bizhub PRO 920 User's Guide POD Administrator's Reference Ver.3 2006.06

bizhub 920 bizhub PRO 920 User's Guide Security Ver.4 2006.06

bizhub 920 bizhub PRO 920 Installation Manual Ver.4 2006.06

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

2.1 Overview of Assurance Continuity Conducted

The assessment of assurance continuity has started on July, 2006 and concluded with completion of the Report for Assurance Continuity July, 2006. The Certification Body received the IAR necessary for assurance continuity by provided by developer, and examined the impacts to changed TOE.

A problem found by the Certification Body in the examination process was issued as the certification review and was reported to developer. This problem was investigated by the developer and reflected in the IAR.

2.2 Conduct of Certification

The following verification was conducted based on the IAR submitted by the developer during certification process.

- a. Description of the changes to the certified TOE shall be correct;
- b. The developer evidence to be changed shall be properly;
- c. The result of impact analysis to the changed TOE based on the developer evidence to be changed shall be properly.

A problem found in certification process was prepared as certification review, which was sent to the developer.

The Certification Body confirmed such problems pointed out in the certification review were solved in the IAR.

3. Conclusion

3.1 Certification Result

The Certification Body verified the submitted IAR and confirmed that the changed TOE is satisfying the EAL3 assurance requirements of the certified TOE, and also confirmed that there is not any impact to the assurance of the changed TOE.

Further, the Certification Body confirmed that there is not any impact on behavior of the changed TOE based on regression testing performed by the developer.

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
ST:	Security Target
TOE:	Target of Evaluation
IAR:	Impact Analysis Report

The glossaries used in this report are listed below.

IAR:	A report which records the analysis of the impact of changes to the certified TOE.
the certified TOE:	The version of the TOE that has been evaluated and for which a certificate has been issued.
the changed TOE:	A version that differs in some respect from the certified TOE.
the maintained TOE:	A changed TOE that has undergone the maintenance process and to which the certificate for the certified TOE also applies.

5. Bibliography

- [1] IT Security Evaluation and Certification Scheme, July 2005, Information-Technology Promotion Agency, Japan EC-01
- [2] IT Security Certification Procedure, July 2005, Information-Technology Promotion Agency, Japan EC-03
- [3] Guideline for Assurance Continuity in IT Security Certification, July 2005, Information-Technology Promotion Agency, Japan EC-01-1
- [4] Multi functional printer (digital copier) bizhub PRO 920 Series Impact Analysis Report Version 6 July 31, 2006 Konica-Minolta Business Technologies, Inc.