Australasian Information Security Evaluation Program

Maintenance Report Supplementing Certificate Report 2016/94

10 October 2016
Version 1.1

Amendment Record

Version	Date	Description
1.1	10 October 2016	Final

Contents

Chapter 1 – Introduction

1.1 Purpose

This document is an addendum to the Certification Report (Ref [1]) that describes the relevant baseline evaluation of the Aruba Networks Mobility Controller.

The purpose of this Maintenance Report is to describe the status of the assurance continuity activities undertaken by Aruba Networks for the Aruba Networks Mobility Controller against the requirements contained in the Assurance Continuity: CCRA Requirements (Ref [2]).

Aruba Networks provided information about their assurance continuity activities in the form of an Impact Analysis Report (IAR) (Ref [5]). The IAR lists the changes made to the certified TOE, the evidence updated as the result of the changes and the security impact of the changes.

This report should be read in conjunction with:

a) The certified TOE's Certification Report (2016/94, 11 February 2016, Version 1.0 Australasian Certification Authority (Ref [1])

b) The certified TOE's Security Target Aruba Networks Mobility Controller (7240, 7220, 7210, 7030, 7205, 7024, 7010, 7005, 6000, 3600, 3400, 3200, 650 and 620) with ArubaOS 6.4.3.4-FIPS which provides a full description of the security requirements and specifications that were used as the basis of the baseline evaluation

1.2 Identification

Table 1: Identification Information.

Item	Identifier
Impact Analysis Report	Aruba Networks Mobility Controller Impact Analysis Report (IAR) , Version 2.0, September 2016
Evaluation Scheme	Australasian Information Security Evaluation Program
Maintained TOE	Aruba Networks Mobility Controller Range & Software version 6.5.0.0
Developer	Aruba Networks Pty Ltd
Certified TOE	Aruba Networks Mobility Controller (7240, 7220, 7210, 7030, 7205, 7024, 7010, 7005, 6000, 3600, 3400, 3200, 650 and 620) with ArubaOS 6.4.3.4-

	FIPS January 2016
Security Target	Aruba Networks Mobility Controller (7240, 7220, 7210, 7030, 7205, 7024, 7010, 7005, 6000, 3600, 3400, 3200, 650 and 620) with ArubaOS 6.4.3.4-FIPS NDPP/TFFW-EP/VPNGW-EP, Security Target, Version 1.5, January 2016,
Certificate Number	2016/94

Table 1 provides identification details for the evaluation. For details of all components included in the evaluated configuration refer to section the Security Target (Ref [3]).

Chapter 2 – IAR Summary

2.1 Description of changes

The Impact Analysis Report (IAR) indicated that the following minor changes have been made to the Aruba Networks Mobility Controller.

Table 2: Model Changes

ID	Description	Certified version	Changed version
1	There are a number of changes that aim to improve the overall useability of the TOE, such as providing traffic analysis and blocked sessions which provide a dashboard view of the sessions blocked via ACLS or system logs.	6.4.3.4	6.5.0.0
2	Test evidence has been updated to include Specific Test plans and results. The changes are related to the non-functional requirements.	6.4.3.4	6.5.0.0

2.2 Software changes

Version 6.5.0.0 release is for the branding of the units for Aruba Networks to ensure consistency. There are a number of changes that aim to improve the overall usability of the TOE, such as providing traffic analysis and blocked sessions which provide a dashboard view of the sessions blocked via ACLS or system logs.

2.3 Hardware changes

The only physical difference will be the changed model numbers.

2.4 Documentation Updated:

The certified Security Target was Security Target: Aruba Networks Mobility Controller (7240, 7220, 7210, 7030, 7205, 7024, 7010, 7005, 6000, 3600, 3400, 3200, 650 and 620) with ArubaOS 6.4.3.4-FIPS Version 1.5, No changes were required to this document.

The test evidence is the only evaluation evidence to change. Aruba Networks test evidence verifying that the 6.5.0.0 functions correctly has been provided (Ref 4). The developers have provided guidance documentation for the updated software version 6.5.0.0 and release notes which detail the changes made to the TOE.

Chapter 3 - Assurance Continuity

3.1 Assurance Continuity Result

After consideration of the Impact Analysis Report (IAR) provided by Aruba Networks, Australasian Certification Authority (ACA) has determined that the proposed changes are minor. The ACA agrees that the resultant change in the TOE can be classified as minor and that certificate maintenance is the correct path to continuity of assurance. The ACA agrees that the original assurance result is maintained for Aruba Networks Mobility Controller.

References and Abbreviations

A.1 References

1. Certification Report 2016/94, 11 February 2016, Version 1.0 Australasian Certification Authority.
2. Assurance Continuity: CCRA requirements, Common Criteria Interpretation Management Board, CCIMB-2012-06-02, Version 2.1, June 2012.
3. Security Target: Aruba Networks Mobility Controller (7240, 7220, 7210, 7030, 7205, 7024, 7010, 7005, 6000, 3600, 3400, 3200, 650 and 620) with ArubaOS 6.4.3.4-FIPS Version 1.5, 18 January 2016.
4. Test Documentation: Testing results 6-5
5. Impact Analysis Report for Impact Analysis Report for Aruba Networks Mobility Controller Version 2.0, 06 September 2016

A.2 Abbreviations

ACA   Australasian Certification Authority
AISEP   Australasian Information Security Evaluation Program
CC   Common Criteria
CCRA   Common Criteria Recognition Arrangement
ASD   Australian Signals Directorate
EAL   Evaluation Assurance Level
IAR   Impact Analysis Report
TOE   Target of Evaluation
TSF   TOE Security Function