

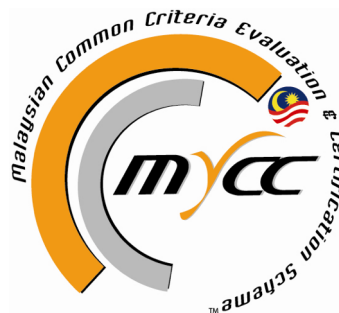
M005 Maintenance Report

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M005 Maintenance Report

Trend Micro TippingPoint Intrusion Prevention Systems, comprising the S7500NX, S7100NX, S6200NX, S5200NX, S2600NX, S1400N, and S660N model appliances running TippingPoint Operating System v3.8.2

21 July 2016
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Document Change Log

RELEASE	DATE	PAGES AFFECTED	REMARKS/CHANGE REFERENCE
d1	15/7/2016	All	Initial draft of maintenance report
v1	21/7/2016	All	Final version of maintenance report

Table of Contents

Document Authorisation	ii
Copyright Statement	iii
Document Change Log.....	iv
Table of Contents	v
1 Introduction.....	1
2 Description of Changes	3
2.1. Changes to the product associated with the certified TOE	3
2.2. Changes to the development environment associated with the certified TOE.....	Error!
Bookmark not defined.	
3 Affected Developer Evidence	4
Annex A References	5
Result of the Analysis	6

1 Introduction

- 1 Trend Micro TippingPoint Intrusion Prevention Systems, comprising the S7500NX, S7100NX, S6200NX, S5200NX, S2600NX, S1400N, and S660N model appliances running TippingPoint Operating System v3.8.2 is the Target of Evaluation (TOE) for the Evaluation Assurance Level 3 Augmented with ALC_FLR.2 Evaluation. The Target of Evaluation (TOE), is Trend Micro TippingPoint version 3.8.2 (hereinafter referred to as Trend Micro TippingPoint) are network-based intrusion prevention system appliances that are deployed in-line between pairs of networks.
- 2 The purpose of this document is to enable developers to provide assured products to the IT consumer community in a timely and efficient manner against the certified and updated version of TOE as in table 1 identification below.
- 3 Identification Information

Table 1 - Identification Information

Assurance Maintenance Identifier	M005
Project Identifier	C055
Evaluation Scheme	Malaysian Common Criteria Evaluation and Certification (MyCC) Scheme
Impact Analysis report	Impact Analysis Report, TrendMicro TippingPoint Intrusion Prevention Systems, ISSX2126-IAR-1.0, 13 July 2016, version 1.0
New TOE	Trend Micro TippingPoint Intrusion Prevention Systems v3.8.2
Certified TOE	Trend Micro TippingPoint Intrusion Prevention Systems v3.8.0
New Security target	Trend Micro TippingPoint Intrusion Prevention Systems Security Target Version, v2.2, 21 June 2016
Certified Security Target	Trend Micro TippingPoint Intrusion Prevention Systems Security Target Version, v2.1, 22 April 2016
Evaluation Level	Evaluation Assurance Level 3 (EAL3) Augmented with ALC_FLR.2
Evaluation Technical Report (ETR)	Evaluation Technical Report for TrendMicro TippingPoint Intrusion Prevention Systems v3.7.2, v.1.0, 23 Feb 2015 (EMY003494-S025-ETR v1.0)
Criteria	Common Criteria for Information Technology Security Evaluation, September 2012, Version 3.1 Revision 4 (Ref [X])

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Methodology	Common Evaluation Methodology for Information Technology Security Evaluation, September 2012, Version 3.1 Revision 4 (Ref[XI])
Common Criteria Conformance	CC Part 2 Extended CC Part 3 Conformant Package conformant to EAL3 Augmented (ALC_FLR.2)
Protection Profile Conformance	None
Sponsor & Developer	TrendMicro TippingPoint 14231 Tandem Blvd. Austin, TX 78728 - USA
Evaluation Facility	BAE Systems Applied Intelligence - MySEF

2 Description of Changes

- 4 Trend Micro has issued a new release of the Trend Micro TippingPoint Intrusion Prevention Systems v3.8.2. The changes to the TOE consist of two (2) new features and five (5) minor fixes, where no additional security functionality was added and no existing security functionality was removed (ref[VI]).

2.1. Changes to the product associated with the certified TOE

- 5 The following features have been added in Trend Micro TippingPoint Intrusion Prevention Systems 3.8.2 (ref[VI]):
- i. SYN-Proxy
 - ii. Algorithm update
- 6 The following items provide clarification or describe issues fixed in this release (ref[IV]):
- i. Error message appears multiple times in system log
 - ii. SNTP failed on N-series devices
 - iii. Reputation filtering
 - iv. Layer-2 Fallback issues
 - v. Administrative and allocative issues
- 7 There are no significant changes to secure delivery and distribution site, configuration management procedures, site security procedures and configuration management tools and tools used to develop the TOE (ref[VI]).

3 Affected Developer Evidence

- 8 The affected developer evidence submitted associated for the assurance continuity required by the CCRA Assurance Continuity: CCRA Requirements Version 2.1 (2012-06-01) June 2012 are:
- a) Trend Micro TippingPoint Intrusion Prevention System Security Target, 21 June, version 2.2
 - b) HP TippingPoint Operating System (TOS) IPS Release Notes v3.8.0
 - c) HP TippingPoint Operating System (TOS) IPS Release Notes v3.8.1
 - d) HP TippingPoint Operating System (TOS) IPS Release Notes v3.8.2

Annex A References

- [I] Impact Impact Analysis Report (IAR), ISSX1063-IAR-1.0, 26 March 2015, version 1.0
- [II] Impact Impact Analysis Report (IAR), ISSX2126-IAR-1.0, 13 July 2016, version 1.0
- [III] HP TippingPoint Intrusion Prevention Systems Security Target Version, v1.0, 9 JAN 2015
- [IV] HP TippingPoint Intrusion Prevention Systems Security Target Version, v2.0, 20 MARCH 2015
- [V] Trend Micro TippingPoint Intrusion Prevention Systems Security Target Version, v2.1, 22 APRIL 2016
- [VI] Trend Micro TippingPoint Intrusion Prevention Systems Security Target Version, v2.2, 21 JUNE 2016
- [VII] Assurance Continuity: CCRA Requirements Version 2.1 (2012-06-01) June 2012
- [VIII] Declaration of Similarity (DoS) for Product Families, autxa_1002_DoS_05, 2 March 2015
- [IX] Arrangement on the recognition of Common Criteria Certificates in the field of Information Technology Security, May 2000.
- [X] The Common Criteria for Information Technology Security Evaluation, Version 3.1, Revision 4, September 2012.
- [XI] The Common Evaluation Methodology for Information Technology Security Evaluation, Version 3.1, Revision 4, September 2012.
- [XII] MyCC Scheme Policy (MyCC_P1), v1a, CyberSecurity Malaysia, December 2009.
- [XIII] MyCC Scheme Evaluation Facility Manual (MyCC_P3), v1, December 2009.
- [XIV] C055 Evaluation Technical Report for HP TippingPoint, EMY003494-S025-ETR-1.0, v1.0, 23 February 2015

Result of the Analysis

- 9 The outcome of the review changes that were made to the TOE of this report found that none of the modifications significantly affects the security mechanisms that implement the functional requirements of the Security Target (ref[IV]) as required in accordance of Assurance Continuity: CCRA Requirements Version 2.1 (2012-06-01) June 2012 (ref[VII]).
- 10 The nature of the changes leads to the conclusion that they are classified as minor changes. Therefore, it is agreed based on the evidences given that the assurance is maintained for this version of the product.

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