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CANADIAN CENTRE FOR **CYBER SECURITY**

COMMON CRITERIA MAINTENANCE REPORT

AhnLab MDS, MDS with MTA, and MDS

Manager v2.1

24 February 2021

481 LSS MR

V1.0



FOREWORD

This Maintenance Report is an UNCLASSIFIED publication, issued under the authority of the Chief, Communications Security Establishment (CSE).

The IT product identified in this report has been previously evaluated at an approved evaluation facility established under the Canadian Common Criteria Scheme using the Common Methodology for IT Security Evaluation, Version 3.1 Revision 5, for conformance to the Common Criteria for IT Security Evaluation, Version 3.1 Revision 5.

This report is not an endorsement of the IT product by the Canadian Centre for Cyber Security, and no warranty of the IT product by the Canadian Centre for Cyber Security is expressed or implied.

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OVERVIEW

This is a Maintenance Report for AhnLab MDS, MDS with MTA, and MDS Manager v2.1 (hereafter referred to as the maintained Target of Evaluation, or maintained TOE), that satisfies the requirements outlined in Assurance Continuity: CCRA Requirements, v2.1, June 2012. In accordance with those requirements, an Impact Assessment Report was submitted which describes the changes implemented in the maintained TOE, the evidence updated as a result of the changes and the security impact of the changes.



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1 CHANGES

The following characterizes the changes implemented in the maintained TOE and/or the environment. For each change, it was verified that there were no required changes to the security functional requirements in the ST, and thorough functional and regression testing was conducted by the developer to ensure that the assurance gained during the original evaluation was maintained.

1.1 DESCRIPTION OF CHANGES IN THE MAINTAINED TARGET OF EVALUATION

The changes in the maintained TOE comprise the addition of the following hardware platforms:

- MDS Manager 5000BR (Intel Xeon W-1250 CPU)
- MDS Manager 10000BR (Intel Xeon W-1270 CPU)

The firmware version and build remain the same.

1.2 AFFECTED DEVELOPER EVIDENCE

Modifications to the product necessitated changes to a subset of the developer evidence that was previously submitted in support of the original evaluation. The set of affected developer evidence was identified in the Impact Assessment Report.

Modifications to the Security Target were made to reflect the addition of the new hardware platforms.

2 CONCLUSIONS

Through functional and regression testing of the maintained TOE, assurance gained during the original evaluation was maintained. As all the changes to the maintained TOE have been classified as minor, it is the conclusion of the CB that the maintained TOE is appropriate for assurance continuity and re-evaluation is not required.

2.1 REFERENCES

Reference
Assurance Continuity: CCRA Requirements, v2.1, June 2012.
Common Criteria Certification Report AhnLab MDS, MDS with MTA, and MDS Manager v2.1, 29 October 2019.
AhnLab MDS, MDS with MTA, and MDS Manager v2.1 Security Target, v1.5, 21 January 2021.