



COMMON CRITERIA MAINTENANCE REPORT

McAfee Data Loss Prevention Endpoint 10.0 with ePolicy
Orchestrator 5.1.3

Version 1.0
October 11, 2016





FOREWORD

This maintenance report is an UNCLASSIFIED publication, issued under the authority of the Chief, Communications Security Establishment (CSE). Suggestions for amendments should be forwarded through departmental communications security channels to your Client Services Representative at CSE.

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OVERVIEW

Intel Corporation has submitted the Impact Analysis Report (IAR) for McAfee Data Loss Prevention Endpoint 10.0 with ePolicy Orchestrator 5.1.3 (hereafter referred to the TOE), satisfying the requirements outlined in Assurance Continuity: CCRA Requirements, v2.1, June 2012. In accordance with those requirements, the IAR describes the changes implemented in the TOE, (the maintained Target of Evaluation), the evidence updated as a result of the changes and the security impact of the changes.



TABLE OF CONTENTS

1	Changes	5
1.1	Description of changes in the Maintained Target of Evaluation	5
1.2	Description of Changes to the IT Environment	5
1.3	Affected developer evidence.....	5
2	Conclusions	6
2.1	References	6



1 CHANGES

The following characterizes the changes implemented in the 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 in the Target of Evaluation (TOE) was maintained.

1.1 DESCRIPTION OF CHANGES IN THE MAINTAINED TARGET OF EVALUATION

The changes in the TOE comprise the following;

- Data Loss Prevention Endpoint now supports uploads from the Microsoft Edge, Chrome 64-bit and Firefox 64-bit browsers.
- Data Loss Prevention Endpoint now supports file structures from Microsoft Office 2016 and Microsoft Active Directory Rights Management Services Client 2.1.
- Modifications were made to the Data Loss Prevention Endpoint Graphical User Interface.
- Enhancements were made to Data Loss Prevention Endpoint data protection and filtering rules.
- Bug fixes were applied to Data Loss Prevention Endpoint.
- Hotfix 1151890 - This hotfix addresses reported security vulnerabilities in Java JRE, and was produced in response to CVE-2016-0695, CVE-2016-3425, CVE-2016-3427, CVE-2016-3500, CVE-2016-3508 and CVE-2016-3485.

1.2 DESCRIPTION OF CHANGES TO THE IT ENVIRONMENT

The changes to the IT environment comprise;

- McAfee Data Loss Prevention Endpoint 10.0 now supports Windows 10 32-bit and 64-bit operating systems for the agent.

1.3 AFFECTED DEVELOPER EVIDENCE

Modifications to the product necessitated changes to a subset of the developer evidence that was previously submitted for the TOE. The set of affected developer evidence was identified in the IAR.

Modifications to the security target were made to reflect the new product versions and support for Windows 10.



2 CONCLUSIONS

Through functional and regression testing of the TOE, assurance gained in the original TOE certification was maintained. As all of 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.

The IT product identified in this report has been evaluated at an approved evaluation facility established under the Canadian Common Criteria Evaluation and Certification Scheme using the Common Methodology for IT Security Evaluation, Version 3.1 Revision 4, for conformance to the Common Criteria for IT Security Evaluation, Version 3.1 Revision 4. These evaluation results apply only to the specific version and release of the product in its evaluated configuration and in conjunction with the complete certification report.

The evaluation has been conducted in accordance with the provisions of the Canadian Common Criteria Evaluation and Certification Scheme and the conclusions of the evaluation facility in the evaluation report are consistent with the evidence adduced. This is not an endorsement of the IT product by CSE or by any other organization that recognizes or gives effect to this certificate, and no warranty of the IT product by CSE or by any other organization that recognizes or gives effect to this certificate, is expressed or implied.

2.1 REFERENCES

Reference
Assurance Continuity: CCRA Requirements, v2.1, June 2012
CCS Guide #6, Technical Oversight for Assurance Continuity of a Certified TOE, v1.6, May 2011.
Certification Report McAfee Data Loss Prevention Endpoint 9.4 and ePolicy Orchestrator 5.1.3, Version 1.0, December 7, 2015
McAfee Data Loss Prevention Endpoint 10.0 and ePolicy Orchestrator 5.1.3 Security Target, Version 1.1, October 11, 2016