CCEVS Approved Assurance Continuity Maintenance Report

Product: McAfee Policy Auditor 6.2 with McAfee ePolicy Orchestrator 4.6

EAL: 2 augmented with ALC_FLR.2

Date of Activity: 25 February 2014


Documentation Updated: McAfee Security Target McAfee Policy Auditor 6.2 with McAfee ePolicy Orchestrator 4.6, Version 1.0, September 11, 2013
McAfee Basic Design McAfee Policy Auditor 6.2 with McAfee ePolicy Orchestrator 4.6, Version 1.0, September 11, 2013
McAfee Functional Specification McAfee Policy Auditor 6.2 with McAfee ePolicy Orchestrator 4.6, Version 1.0, September 11, 2013
McAfee Configuration Management Processes and Procedures McAfee Policy Auditor 6.2 with McAfee ePolicy Orchestrator 4.6, Version 1.0, September 11, 2013
McAfee Testing Plan and Coverage Analysis McAfee Policy Auditor 6.2 with McAfee ePolicy Orchestrator 4.6, Version 1.0, September 11, 2013
McAfee Security Architecture McAfee Policy Auditor 6.2 with McAfee ePolicy Orchestrator 4.6, Version 1.0, September 11, 2013
McAfee Operational User Guidance and Preparative Procedures Supplement McAfee Policy Auditor 6.2 with McAfee ePolicy Orchestrator 4.6, Version 1.0, September 11, 2013
I. Introduction

On 17 October 2013, McAfee submitted an Impact Analysis Report (IAR) for Policy Auditor 6.2 with McAfee ePolicy Orchestrator 4.6 to CCEVS for approval. The IAR is intended to satisfy requirements outlined in Common Criteria Evaluation and Validation Scheme - Assurance Continuity: Guidance for Maintenance and Re-evaluation, Version 2.0, September 8, 2008. In accordance with those requirements, the IAR describes the changes made to the certified TOE, the evidence updated as a result of the changes, and the security impact of the changes.

II. Changes to the TOE

The primary reason for the Assurance Continuity activity for PA 6.2 is to provide support for SCAP version 1.2, include the Patch Supersedence function to the product and fix many minor bugs.

The changes, as well as numerous low-level bug fixes, do not directly correspond to any Security Functions (and have no relation to any Security Functional Requirements (SFRs)) evaluated in the original product. The core functionality and architecture remains the same.

The following table summarizes the TOE changes and the impact and effect on the evaluation deliverables:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>SUMMARY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Impact of Change</td>
<td>Minor</td>
</tr>
<tr>
<td>Effect on evaluation deliverables</td>
<td>Minor</td>
</tr>
<tr>
<td>Action required for resolution</td>
<td>Minor</td>
</tr>
</tbody>
</table>

Table 1 – Impact Analysis Summary

III. Analysis and Testing

The test cases used for the original evaluation were successfully re-run. The vendor analysis shown in Section II supports the conclusion that only minor security affects to the evaluated configuration have resulted from the product updates.

IV. Conclusion

This maintenance activity covers the assessment of the evaluation impact of the changes applied to McAfee Policy Auditor 6.2 with McAfee ePolicy Orchestrator 4.6.
The listed changes for McAfee Policy Auditor 6.2 with McAfee ePolicy Orchestrator 4.6 show that there are no changes to key evaluated security functionality. Therefore the conclusion is that the changes are acceptable under the assurance maintenance program.

It is important for the user of this product to review the original Validation Report Sections 4 and 10 and the new ST to understand the limitations on the evaluated configuration.