



Maintenance Report

NetApp Data ONTAP® v8.1.2 7-Mode

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1 Introduction

NetApp, Inc. has submitted (via Corsec Security, Inc.) the Impact Analysis Report (IAR) for NetApp Data ONTAP® v8.1.2 7-Mode (hereafter referred to as ONTAP v8.1.2), 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 ONTAP v8.1.2, (the maintained Target of Evaluation), the evidence updated as a result of the changes and the security impact of the changes.

2 Description of changes in the Maintained Target of Evaluation

The following characterizes the changes implemented in ONTAP v8.1.2. 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. The changes in ONTAP v8.1.2 comprise the following;

- Support was added for the 3220 and 3250 hardware platforms;
- Support was added for using 4 TB NL-SAS disks in the storage system;
- Additional display commands added;
- Several commands and system options modified; and
- Support was added for NetApp E-Series and Edge-T storage solutions.

3 Description of Changes to the IT Environment

There were no changes to the underlying IT environment.

4 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.

5 Conclusions

All changes to the maintained TOE were bug fixes and performance improvements to the cryptographic module. Through functional and regression testing of ONTAP v8.1.2, 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.

6 References

- 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 - NetApp Data ONTAP® v8.1.1 7-Mode, Evaluation Number: 383-4-223-CR, CR Version: 1.0, Date: 13 June 2013