



# COMMON CRITERIA MAINTENANCE REPORT

Trustwave DbProtect Version 6.4.9

Version 1.0  
February 17, 2017





# 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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ITS Client Services

Telephone: (613) 991-7654

E-mail: [itsclientservices@cse-cst.gc.ca](mailto:itsclientservices@cse-cst.gc.ca)



## OVERVIEW

Trustwave Holdings, Inc. has submitted the Impact Analysis Report (IAR) for Trustwave DbProtect Version 6.4.9 (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.



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# 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;

- Console compatibility with Microsoft security patches and platforms using only TLS v1.2.
- Per-job ordered credential groups: For assets which may match multiple items in multiple credential groups, it is now possible to establish a specific precedence on a per-job basis.
- Rights Review Reports: Rights Review summary provides high level view of the distribution of users and roles, differences report for users and privileges highlights the added or removed users and roles between two scans.
- Support for SQL Server Named Pipes and support for Sybase SSL connection for both scanning and rights review.
- Asset Management: Ability to run scans and reports on groups of assets, ability to search and report on asset attributes, monitoring asset inventory screen, ability to define how default asset names are generated.
- Job Management: Ability to trigger another job when a job has complete (job chaining), support for editing of a report in a job, support for cloning a report in a job, ability to deliver reports to child organizations of the report job, ability to store free form data with a user.
- Reporting: Added role-based security for reports, added "does not contain" & "does not equal" in advanced filters, ability to filter reports based on 'Details' of the findings, added fix script information for checks into relevant report(s), disabled monitoring reports tab, multiple new and updated reports, improved performance in multiple dashboards, filtering check results based on a specific policy is available in multiple reports, risk acceptance information is displayed in additional reports, Vulnerability Assessment reports now show asset endpoint information, new 'Findings Overview' report allows filtering check results during offline navigation.
- Data Management: Backup and restore support.
- Asset Management: Oracle Service Name is supported, asset search supports custom attributes and new advanced logic operators, an asset export utility is available, multiple per asset credentials can be tested simultaneously.
- Scan Engine: Cluster node support for rights review of Sybase, improved port scan accuracy and consistency for large networks, improved performance of SQL Server Redirector detection.
- Fixed issues related to cross site scripting, clickjacking, request forgery, and XSRF protection for /DbProtect.



## 1.2 DESCRIPTION OF CHANGES TO THE IT ENVIRONMENT

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No changes have been made to the IT environment

## 1.3 AFFECTED DEVELOPER EVIDENCE

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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.



## 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, Trustwave DbProtect Version 6.4.3, 21 July 2015.
Trustwave DbProtect Version 6.4.9 Security Target, Version 1.9, 17 February 2017.