

WEBS-RAY V2.5

TrinitySoft

Certificate Effectiveness Maintenance Report

Certification No : KECS-NISS-0137-2008

December 2010



IT Security Certification Center

1. TOE

WEBS-RAY V2.5

2. Date of Application

8 December 2010

3. Date of Activity

29 December 2010

4. Overview

The IT environment of the TOE is changed. First, the module of OpenSSL which is the operational environment of the TOE is updated. Second, the rule files is added to protect newly emerged web attack. The change to the certified product has no effect on assurance.

Therefore, the assurance as outlined in the Certification Report KECS-NISS-0137-2008 is maintained for this version of the product.

This report is an addendum to Certification Report KECS-NISS-0137-2008.

5. Changes to TOE

The module of OpenSSL which is the operational environment of the TOE is updated from version 0.9.7i to version 0.9.8i. But the security relevant implementations (source code) for the TOE are not changed. Also, the rule files which is outside the operational environment of the TOE is added to protect newly emerged web attack pattern related to SQL Injection.

6. Assessment

The vendor WEBS-RAY V2.5 submitted IAR [2] to IT Security Certification Center for approval. The IAR is intended to satisfy the requirements outlined in the document Assurance Continuity [1]. The IAR includes the following items;

- A. The changes made to the certified TOE
- B. The evidence updated as a result of the changes and,
- C. The security impact of the changes

The vendor changed update of OpenSSL, add some rule files.

The TOE is correctly operated and meets all the SFRs in its security target [3].

7. Conclusion

The change to the TOE is that update OpenSSL newly and add some rule files. There were editorially updated in some evidences. Examination of the evidence indicates that the change performed is limited to the following documents.

- WEBS-RAY V2.5 Security Target V3.0
- WEBS-RAY V2.5 Configuration Management V2.5
- WEBS-RAY V2.5 Life Cycle Supporting V2.3
- WEBS-RAY V2.5 Rule Test V1.2

Consideration of the nature of the change leads to the conclusion that it is classified as a minor change and that certificate maintenance is the correct path to continuity of assurance.

Therefore, IT Security Certification Center agrees that the assurance as outlined in the Certification Report [4] is maintained for this version of the product.

8. References

- [1] Common Criteria document CCIMB-2004-02-2009 “Assurance Continuity: CCRA Requirements”, version 1.0, February 2004

- [2] Security Impact Analysis Report, “WEBS-RAY V2.5 Security Impact Analysis Report”, V2 .5, December 2010
- [3] Security Target of WEBS-RAY V2.5, V2.9, June 2009
- [4] Certification Report, “WEBS-RAY V2.5(KECS-NISS-0137-2008)”, December 2008