# Maintenance Report

## DATAKOM ELECTRONICS ENGINEERING LTD.

## DATAKOM DTC-100 v1.3 VEHICLE UNIT

## EAL4+ (ATE_DPT.2, AVA_VAN.5)

## 21.0.03/16-001-MR-03

issued by

## Turkish Standards Institution
## Common Criteria Certification Scheme

| | BİLİŞİM TEKNOLOJİLERİ TEST VE BELGELENDİRME DAİRESİ BAŞKANLIĞI | **Doküman No** | BTBD-03-01-FR-42 | |
|---|---|---|---|---|
| | ORTAK KRİTERLER BELGELENDİRME SİSTEMİ | **Yayın Tarihi** | 09/12/2015 | |
| | BAKIM RAPORU/ COMMON CRITERIA CERTIFICATION SCHEME MAINTENANCE REPORT | **Revizyon Tarihi** | 08/02/2016 | **No** 01 |

# 1. Introduction

The IT product identified in this report was assessed according to the Assurance Continuity: CCRA Requirements, version 2.1, June 2012 and the developers Impact Analysis Report (IAR). The baseline for this assessment was the Certification Report, the Security Target and the Evaluation Technical Report of the product.

The certified TOE is:
- "DATAKOM DTC-100 VEHICLE UNIT", v1.1

The changed TOE is:
- "DATAKOM DTC-100 VEHICLE UNIT", v1.4

# 2. Description of Changes

The change to the certified product is a change that has no effect on assurance. The identification of the maintained product is indicated by a new version number compared to the certified product.

The change is not significant from the standpoint of security; however Configuration Management procedures required a change in the version number from "DATAKOM DTC-100 VEHICLE UNIT" v1.3 to "DATAKOM DTC-100 VEHICLE UNIT" v1.4.

The change is a one-line update at the source code;

When a driver or service card was installed, daily activity records had been faulty due to a miscalculation of total daily drive distance. Corrections below have been made in order to address this issue:

"…
*CardActivityDailyRecord*
*{*
        *activityDayDistance = $CurrentVUOdometerValue - $OdometerValueWhenCardInserted;*
*}*
…"

# 3. Affected Developer Evidence

The following developer evidence is impacted by the changes described in the previous section. In the following developer documentation of TOE is/are updated:

- DATAKOM DTC-100 Vehicle Unit v1.4 Security Target v1.4
- Configuration List
- Source Code

# 4. Conclusion

The change to the TOE has no effect on assurance. Consideration of the nature of this change leads to the conclusion that it is classified as a **<u>Minor Change</u>** and that certificate maintenance is the correct path to continuity of assurance.

Therefore, the assurance as outlined in the Certification Report **21.0.03/16-001** is maintained for this version of the product by TSE CCCS.

This report is an addendum to the Certification Report **21.0.03/16-001** which had been prepared at **21.04.2016.**

## 5. References

[1] Common Criteria document CCIMB-2004-02-2009 ''Assurance Continuity: CCRA Requirements'', v2.1, date June 2012

[2] Impact Analysis Report v1.0, August 11, 2017 - confidential

[3] DATAKOM DTC-100 Vehicle Unit v1.4 Security Target v1.4

[4] Certification Report of DATAKOM DTC-100 Vehicle Unit v1.1

[5] ETR of DATAKOM DTC-100 Vehicle Unit v1.1 - confidential

**<u>PREPARED BY</u>**

**CC INSPECTION EXPERT**

**Name, Last Name:** Cem ERDİVAN
**Title:** CC Inspection Expert

**CC TECHNICAL RESPONSIBLE**

**Name, Last Name:** Zümrüt MÜFTÜOĞLU
**Title:** CC Technical Responsible (Hardware Product Group)

**Signature:**

**Signature:**