



Company name: Dakota
Product/service: eTrakLogic

**Version:** 11.1.18

**Components:** Web browser (11.1.18), App (4.0.287.1.2)

**Date of approval:** 15 January 2020

**Valid until:** Valid for three years from the date of approval

**Certificate reference:** 5012345000107002

The product or service detailed above has been checked by GS1 UK and has met compliance with the following GS1 standards:

## GS1 identification keys

- o **Locations**: Global Location Number (GLN), GLN Extension Component
- o **Items**: Global Trade Item Number (GTIN), Global Model Number (GMN)
- People: Global Service Relation Number (GSRN), Service Relation Instance Number (SRIN)
- o **Assets:** Global Individual Asset Identifier (GIAI)
- o **Returnable assets:** Global Returnable Asset Identifier (GRAI)
- Logistic units: Serial Shipping Container Code (SSCC)
- o **Documents**: Global Document Type Identifier (GDTI), GDTI serial component

## • GS1 data carriers

o Barcodes: EAN/UPC, GS1-128, ITF-14, GS1 DataBar, GS1 DataMatrix, GS1 QR code

GS1 UK has approved this product following a defined and consistent process to ensure conformance to the latest relevant published GS1 standards.

Further details of the product's capabilities, as tested against each of the appropriate GS1 standards, are included in the appendix of this public report.

**Please note:** the approval process does not guarantee that every application or usage of the product/service detailed above will result in GS1-compliant outputs. Factors affecting this could include user-error, data used and any interfacing software and hardware.

**Paul Reid** 

Head of standards and consulting GS1 UK

# **Appendix**

# **Supporting information:**

#### Locations

Companies/locations can be identified using a Global Location Number (GLN)

Physical sub-locations can be identified using Global Location Number Extension Component

#### **Items**

Items can be identified using a Global Trade Item Number (GTIN)

Specific Items can be identified using a GTIN plus a serial number

### **People**

People/patients or care givers can be identified using a Global Service Relation Number (GSRN)

Different encounters during a service relationship can be identified using a Service Relation Instance Number (SRIN)

#### Assets

Assets can be identified using a Global Individual Asset Identifier (GIAI), Global Returnable Asset Identifier (GRAI) and/or GRAI plus serial component

## Logistics

Logistic units can be identified using a Serial Shipping Container Code (SSCC)

## **Documents**

Documents can be identified using a Global Document Type Identifier (GDTI)

Specific documents can be identified using a GDTI and serial component

## **Barcodes**

The product can extract GS1-compliant data from EAN/UPC barcodes

The product can extract GS1-compliant data from ITF-14 barcodes

The product can extract GS1-compliant data from GS1-128 barcodes

The product can extract GS1-compliant data from GS1 DataMatrix barcodes

The product can extract GS1-compliant data from GS1 DataBar

The product can extract GS1-compliant data from GS1 QR Codes

The product can encode GS1-compliant data into EAN/UPC barcodes

The product can encode GS1-compliant data into ITF-14 barcodes

The product can encode GS1-compliant data into GS1-128 barcodes

The product can encode GS1-compliant data into GS1 DataMatrix

The product can encode GS1-compliant data into GS1 DataBar

The product can encode GS1-compliant data into GS1 QR Codes

# EPC/RFID

The product can extract data from GS1 EPC tags

The product can encode data into GS1-compliant tags

# Interfacing

The product can include GS1 Identifiers in data shared with 3rd party systems

**Notes:** as part of this approval process, GS1 UK have made the following notes or recommendations regarding the product:

- 1. At the time of review, no further recommendations had been made
- 2.
- 3.