



# **TRACK & TRACE**

### Why we need this?

Combating illicit trade, protecting revenues, and protecting citizens

### Big Concern

Illicit trade stunts economic growth damages revenues and reputation, and risks the health and safety of consumers.

Fighting this epidemic requires effective product authentication – the controlled movement, tracking, and verification of genuine products from source to consumption – enabling governments to collect the correct tax revenues and consumers to make safe purchases.

As global specialists in product authentication and traceability, Monotech is the right partner to deliver a complete solution

#### WHY FOR GOVERNMENT

- Reduces government revenues due to tax evasion.
- ▶ Stunts economic growth
- ▶ Redirects funding that could be spent on development to support the fight against illicit trade
- ▶ Limits investment in infrastructure

#### WHY FOR CONSUMER

- ▶ Reduces brand value and damages brand reputation
- ▶ Reduces the size of legitimate goods market
- ▶ Increases fraudulent claims and returns
- Discourages reinvestment into innovation and limits investment in jobs and skill development

### WHY FOR BRANDS / COMPANIES

- ▶ Threatens consumer well being as a result of illicit manufacture
- ▶ Leads to lack of consumer trust
- ▶ Damaging to health, potentially even leading to death
- ▶ Increased use of unsafe products e.g. hardware, electronics, alcohol, consumables

### WHY FOR COPS

- ▶ Provides funding for major crimes and terrorism
- ▶ Growth of black and grey (diversion) markets

### What we deliver to address this

### **Expectations** met

### ONE ThT PLATFORM FOR ALL

Track and Trace solution for all stakeholders on cloud

## MANUFACTURER INTERFACE

#### **MOBILE APPs**

Customized Apps for citizens and audit/inspectors for quick actions

# LABEL SUPPLIER MODULE

### DATA ANALYSIS

Geo Data analysis, Alerts based on behavior, consumer connect

# INTERACTIVE DASHBOARD

### AUTHENTICATION

Check genuineness of the product

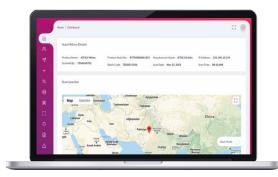
## THIRD PARTY INTEGRATION



### **One Platform**

Authenticate and Traceability

#### Multilanguage Support



### **Centralized Control and Monitoring**

Track all activities from every stockholder. Interactive Dashboard

#### **QUICK REPORTS**

Various Reports on click. Email, payment gateway integration

O1.
Intuitive user

Intuitive use interfaces

For registering suppliers and processing orders

02.

Track and Trace Module

Locate your product in real time

03.

Alert and Fraud Prevention

Real time alerts and enforcement action

# **Block Chain based supply Chain**

#### **Need of Market**



SUPPLY CHAIN TRANSPARENCY USE OF CRYPTO CURRENCY



DISTRIBUTED LEDGER AUTHENTICATION

### **Mobile Applications**

Fully Customized as per requirement
Google Play store and IOS apps

Quick Code Scan
Offline / Online

Consumer Engagement
Connect with the end-user

Product Journey
Transparency in the Supply Chain

Report Fraud

Make every consumer

your brand protector







### **Two Different Models**

Suitable for all small to large scale firms

#### **Cloud Solution**

- Pay per use
- Manufacturer registration
- Plan/offer Based
- Powerful Server
- Ideal for beginners, Small brands, companies without a technical team, Printers offering this solution

### **Enterprise Solution**

- Customized Platform
- Client Server / Hosting / Portal
- Manufacturer, Brand/Authority and Printer Modules
- Customized apps.
- Ideal for Government, Big Brands, Security Documents, Education





### Advantage TRACESCI

01.

Dedicated in the fight against illicit trade, to defeating counterfeiting, and in providing the tools and expertise to support both brands and governments revenue protection.

Our solutions are designed to enable governments and manufacturers to reduce illicit trade and control the movement of legitimate products with optimized revenue generation.

We work with all stakeholders to develop cost-effective product authentication and traceability solutions.

Our approach, wherever possible, is to create a 3-way partnership that will strengthen your supply chain security, working alongside both the brand and label printers as well as ensuring easy integration with the existing workflow/ERP.

> This includes full project management, customer care center setup, 24/7 helplines, full training, and skill transfer, and the building of a long relationship.



### **Various Applications**

For all types of industries



**Clothing Brand** 



**Food Industry** 



**Automobile Industry** 



Alcohol / Tobacco



**Pharmaceutical** 

Brought to you by:

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