

# WorkTrace for Postal Operators

## What is it?

It is an information technology service for Posts. It controls Postal operations, quality and automates administration. It uses the power of web and pervasiveness of mobile computing to link Postal customers, logistics suppliers, transporters and e-tailors into a transparent, controllable and efficient logistics chain.

WorkTrace is provided as Software As A Service made up of three components:

## Applications Infrastructure Services

## Who can use it?

WorkTrace covers any company configuration. It includes coverage of classical international postal business, Extra territorial offices of exchange, National Business, consignment shippers or retail. It can be used by Single company or Multi company co-operative.

## Product coverage

A complete range of product support is offered. All Standard products are supported such as EMS, Registered, EPG, Parcels as well as particular National Products.

# WorkTrace for Mobile

## WorkTrace ahead in the Mobile Revolution

The world is changing. Mobile and wireless are beginning to change every part of our lives allowing us to work, socialize, communicate, be entertained, to live our lives on the move. This digital mobile revolution is a game changer and every bit as significant as the internet revolution was.

The concept may have been around for some time but now some essential pieces have come together: open, programmable mobile devices (android) and high capacity wireless networks. WorkTrace is right at the fore-front of the mobile revolution aiming to put the power of mobile logistics in your hands.

Billions of people and millions of companies are discovering the mobile world and learning how to make it work for their lives and their businesses, finding convenient, compelling mobile applications that soon become indispensable to their users. There is still a long way to go.

We aim to harness the power of mobile for our business, logistics. We start with two valuable and smart mobile applications: Proof of Delivery and Pick-up Confirmation.

Here we focus on the Proof of Delivery app.

## Proof of Delivery

No longer do you need expensive bulky bar-code scanners and signature capture devices. A regular android phone costing a fraction of the price is all you need to confirm delivery with speed and convenience.

With WorkTrace for Mobile you can scan a bar-code, capture a signature and communicate the delivery information in real-time to your organization. It takes seconds to do. The delivery address and time of the delivery are automatically recorded through the GPS and the clock within the mobile phone.

As much information as possible is captured while minimizing time and task for the operator. Within seconds of the delivery the delivery event is digital, transmitted and confirmed and can be available in your systems.

The application is simple to install and using it is extremely simple and effective. The App runs on the standard Android OS and is developed in java, a standard open programming language. The first release of this exciting innovation is proof-tested and ready for roll-out.

## Functional Coverage

WorkTrace supports the following range of applications and functions:

- Extended Track and Trace
- International Mail Reclamation
- Web interface parcels preparation
- Quality and Volume control
- Consignments – clients
- Returns Management
- REIMS & International Accounting
- Link to airlines
- E\*Tailor gateway
- Counters
- Mobile Logistics
- CRM – planned
- CRM link to Hybrid mail planned

## Critical Advantages

### Pay as you Go

No investment, no installation required, no hardware, payment volumes linked. Easy to get in, easy to get out.

### Comprehensive yet modular

Take only modules you need and mix with in-house.

### Global design –Local look

Easy to customize for your look & feel.

### Business Rules driven

Nothing in WorkTrace is hard coded or rigid. All its data capture screens, labels, layout, reports and system behaviour in general is defined by business rules. System language, look and feel will change on the fly by changing business rules.

## WorkTrace References

- Malta Post
- Slovak Post
- Lithuanian Post
- Ukraine Post
- Slovenia Post
- Russian Post
- Estonia Post
- Bulk mailers....
- Catalog companies...

## How it Works

You need a normal android mobile phone equipped with a normal camera. A minute is all that is needed to install the WorkTrace App. One click opens the App. You position the phone and then take a picture of the parcel barcode. The App converts the image and extracts the bar-code automatically. The time is also captured automatically. The app identifies the location co-ordinates using GPS function in the mobile and with the standard GSM network plus Google identifies the address of the location. In seconds POD is almost complete with most tasks done for you. The final screen allows the recipient to sign for the parcel, again using just the standard open function of the smart phone. The data is sent to the Track & Trace database of WorkTrace where it is immediately available to anyone with authorized access.

You no longer need specialized, expensive and bulky scan devices!

