



# Cash-In-Transit

CashWebCommunity: a software product of the Transtrack International Company

## Transportation, planning and execution

**One of the backbones of a modern Cash-In-Transit (CIT) business is an automated “track & trace” system to achieve an excellent operation, great service towards clients and the best possible margin.**

The movement of cash throughout the supply chain is a key process both in terms of timely delivery and collection of cash as well as being a key cost driver for Banks and Retailers. At the same time a CIT business needs sufficient margin to be able to operate a future proof and secure business.

The key elements of driving the business are proper planning of routes to achieve optimal route profitability, delivering services within service levels, using resources efficiently and execute services securely. A trend in the global cash community is the increasing dynamic of the supply chain, which requires a CIT to act faster and on-demand. Bank and Retailer clients nowadays expect to be able to track their shipments online and near

real-time with automated indication in case of exceptions.

### Market leader

Transtrack's CashWebCommunity (CWC) software makes it all possible, since many years. As the market leader in CIT transport automation Transtrack has continuously enriched and further developed the software for automation of vaults and the receive & dispatch area, the planning of routes and the execution of services on route with a PDA. By processing new



market developments and feedback from clients, the software has remained up-to-date and the standard in CIT transport.

### From Order to Bill

CWC is able to receive electronic and online orders for transport and maintenance in a secure way. The CIT client can access the information online using the client portal feature which is standard in CWC. The operators can easily distribute orders across sites and do local or central planning of routes. The service on-route is then executed with the PDA running CWC, assuring complete execution of services by the crews. Finally all orders executed are subject to billing using the price agreements configured in the contract module of CWC.

### Why is this of interest to me?

- Achieve the most efficient transport operation
- Modern client experience for ordering of services and tracking of packages
- Invoice all services properly and immediately
- Be able to deal with a dynamic process by automation
- Obtain management information to improve performance continuously

### AT A GLANCE:

- Route planning and handling
- Vault, receive & dispatch area automation
- On-route GPRS enabled PDA software
- Integration with electronic locking and route optimization systems
- Pricing and billing
- Client portal feature for online engagement
- RFID Key Management
- PDA functionality for vault handling using WiFi network
- PDA functionality for vehicle locker integration, connecting to the in-vehicle system using WiFi

## Electronic lock integration

The software running on the PDA uses GPRS to obtain codes for unlocking/locking of the relevant locations. CWC's back office is able to interact with the codes provided by the manufacturer of the locking system.



## Order and package tracking

Once an order is in the system it is updated with relevant status throughout the process of executing the order. Both CIT operators and clients can track each order and the related services. This can all be done near real-time and using a web user interface with sophisticated permission management for internal users and client users.



## Management information

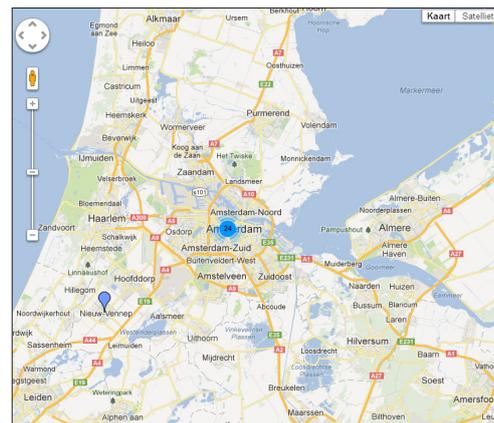
All data around orders, execution, packages, resources and pricing is available for tactical level analysis of the performance. The user can obtain the data and work with 3rd party tools for further analysis and reporting. For clients a set of KPI's can be configured, which can be viewed online by a client.

BRANCH INDICATORS	
Drag a column header here to group by that column:	
Indicator	
% Actual visits versus planned	
Missed visits	
% Missed visits with a CIT reason	
% Missed visits with a customer reason	
% Actual time on location versus planned	
Actual time on location	
% Actual services versus planned	

### Measure CIT performance with configurable KPI's

PACKAGE LIFE CYCLE	
Drag a column header here to group by that column:	
Date & time	Status description
08.06.2012 11:42	Collected at location
08.06.2012 16:37	Load in truck
08.06.2012 16:38	Offload from truck
08.06.2012 16:41	Delivered at depot

### Trace package during route execution



### Plot locations with Google Maps integration

## Transtrack

With its community approach for software in the cash industry, is continuously applying modules of CWC as a solution making the cost of cash lower and at the same time improve margins for commercial service providers. The software has been developed with global business knowledge and as generic as possible with settings and rules to run the business in a country or region. All functionality is fit for close cooperation between parties within the supply chain.

## Possible extensions to the Cash transport and planning solution, using additional modules from CWC:

- **Call Management:** workflow based online registration, monitoring and managing queries, complaints and discrepancies between the retailer, the service provider and other actors.
- **Asset Management:** online management of ink protected cassettes throughout the supply chain between the safe, the service provider(s) and the asset vendor.
- **Reconciliation:** Reporting on discrepancies throughout the replenishment life cycle.
- **Cash Center automation:** full automation of cash processing and inventory management of all vaults.
- **Cash Point management:** forecasting & optimization of cash points like ATM's, coin machines and retail deposit terminals to achieve the best order against the lowest cost of cash and service price.

Transtrack International aims to remain in the leadership position in the field of ICT solutions for cash businesses, taking automation and the use of technology to the next level. The CashWebCommunity is the engine for a cash community requiring more dynamics, more security, lower cost and manageable risks.