

# DHL AND METRO C&C

DHL SUPPLY CHAIN AND METRO  
C&C USE TAGEOS LABELS TO  
OPTIMIZE TRACKING OF PRODUCTS  
ACROSS FRANCE

Tageos paper-based RFID labels are playing a vital role in the largest deployment of RFID technology in French retail logistics.

Global logistics leader DHL Supply Chain and retail leader METRO Cash & Carry (C&C) rely on passive UHF RFID labels from Tageos to optimize the tracking of all their food shipments into METRO's 90 stores in France, via DHL Supply Chain's six logistics centers in the country.

Neopost ID, which designed and implemented the RFID solution, selected Tageos EOS 500 labels to accurately, and efficiently, identify deliveries of food products as they leave DHL Supply Chain's logistics' platforms.

Tageos passive RFID labels are utilized to then track the products as they move through the supply chain to METRO C&C's 90 self-service, wholesale outlets in France.

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*The RFID-based tracking system implemented in DHL Supply Chain warehouses to track goods deliveries for their customer METRO Cash & Carry, represents more than 1.6 million RFID labels to be printed and encoded each year.*

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Bruce Pacome, Purchasing Manager, Neopost ID

Among a raft of benefits, one major advantage of the Tageos RFID labels is that they do not have a plastic inlay: they are 100% paper-based.

**1.6**

MILLION PALLETS TAGGED EACH YEAR

**150**

RFID READING POINTS

**90**

STORES COVERED BY THE SOLUTION

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*Because the Tageos label is thinner and doesn't embed a plastic inlay, we've found that it jams our printers far less often than the competing plastic inlay-based RFID labels we've also given a try – causing noticeably lower printing downtimes and translating into better service availability and reduced servicing costs.*

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Bruce Pacome

## RFID SOLUTION BRINGS UNRIVALLED BENEFITS

The RFID solution implemented in DHL Supply Chain warehouses to track goods deliveries for their customer METRO Cash & Carry brings very real benefits:

- The data capture process requires little or no human intervention.
- Large quantities of data can be read simultaneously.
- The RFID item does not need a line of sight. Automatic checks can be performed when passing through doors or pre-identified areas.
- RFID identifies problems in real time, for example a pallet loaded with an incorrect order.

METRO C&C acknowledges that the RFID solution has yielded a leaner supply chain, with quicker replenishment, and lesser waste of perishable food.

## TAGEOS PASSIVE RFID LABELS DELIVER A SEAMLESS VIEW OF SHIPMENTS

DHL Supply Chain has applied an RFID tag to every single goods pallet – about 1.6 million a year. Cutting loading, and unloading times, the labels enable the company to automatically – without the need for manual labour- track the supply chain. Staff are no longer required to scan pallets manually to retrieve tracking data. While trucks are loaded, RFID tags are read without contact. The data is electronically sent to the recipient stores.

When the goods arrive at their destination, the Tageos paper-based RFID labels are read again at the goods entrance, and automatically compared with the order. This seamless tracking means that no deliveries are misrouted, and ensures that all pallets are loaded onto the right truck. For the stores, there are no surprises on their orders, and the automatic tracking of inbound goods' pallets brings a big improvement in logistics' processes.