

ESTA

The Cash Management Companies Association

orfix[®]

protecting values

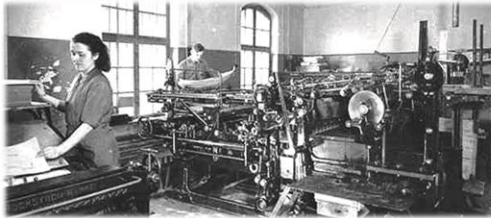


RFID in the Cash-Centre: Failed Technology or Profitable Investment?

ESTA conference 2015 - Berlin, Germany

Ralf Conrad (CEO of orfix International)

orfix - protecting values



Cash Logistic Consumables

- Production
- Distribution & Logistics

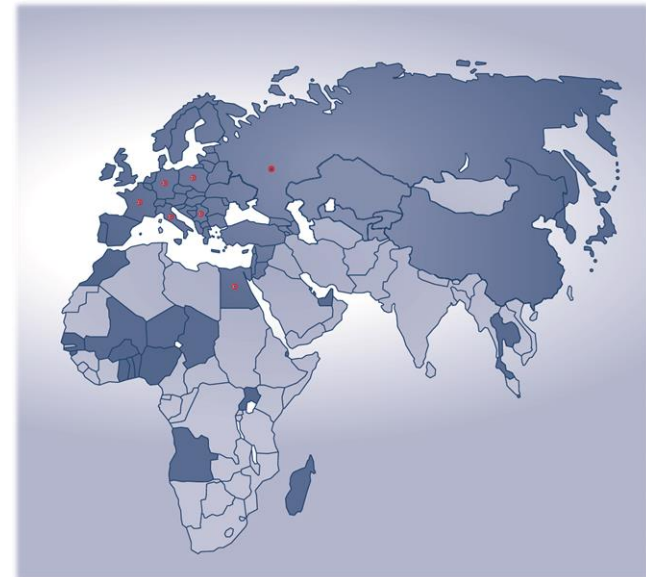
Technology

- Video surveillance
- RFID solutions

+90 years of experience in Cash Logistics Industry

“Made in Germany” - ISO 9001 & 14001

Present in 60+ countries (7x orfix)



RFID in the Industry 4.0

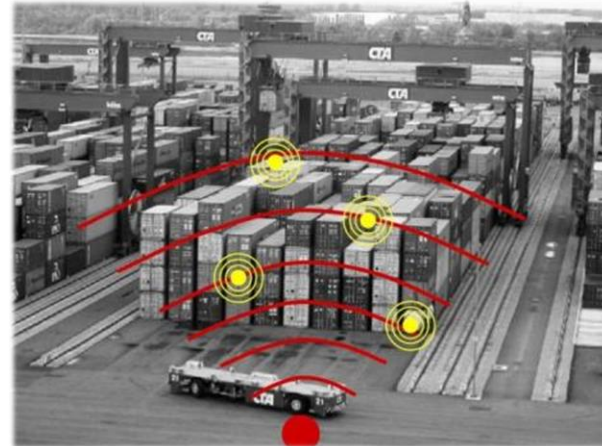
“RFID Brings Greater Efficiency,
Product Visibility”
(12.11.2014)

“RFID: Plenty to gain in the supply
chain”
(15.10.2014)

“Marc O'Polo Discovers RFID's Benefits”
(30.01.2015)

“RFID pays off for Airbus and Marks & Spencer”
(17.04.2015)

Source: RFID Journal



Evolution of Identifiers & Methods of Transcription

Manual transcription

- Time-consuming process
- Transcription errors

1245710 - 9

Barcode

- Speed up the process I
- Erase transmittance mistakes I
- Decrease potential for manipulation I



RFID

- Speed up the process II
- Erase transmittance mistakes II
- Decrease potential for manipulation II
- Bulk reading
- Track & Trace



RFID in the cash logistics industry

What are today's challenges in the Cash Logistics...

... and what RFID can help us with...

Cost Pressure

→ RFID optimizes cost and taps the full potential

Security / Quality

→ RFID improves the process efficiency and reduces risks

Flexibility

→ RFID shortens reaction time on urgent demands based on current data

Service

→ RFID creates added value for the customers

RFID in the Cash Center - Fail or Future?

State-of-the-art Technology...

...due to decreased cost &
increased performance



Profitable...

...due to an increase of efficiency
throughout the process chain

Discussion

RFID in the Cash-Centre: Failed Technology or Profitable Investment?

Why don't you use RFID in your Cash Center?



**orfix is RFID-ready...
What about you?**