

# Poolmanagement by Container Centralen

## Making Your Products Move

ECR Vilnius

Container Centralen  
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# Container Centralen

- Founded 1976 in Odense, Denmark
- Plant and Flower Container pool;  
3,5 Mio CC-Containers in Europe
- **Retail products; 25 Mio. CC products in CC pooling**
- 23.000 clients and 80.000 users benefit daily from the CC poolmanagement system
- Services: Transport / cleaning / storage repair & maintenance (R&M)
- Many items equipped with / prepared for RFID; Low Noise RTI's introduced;



# Current situation in Supply Chains



**Imbalances !**



**No Coordination  
between partners**



# Unnecessary transport movements



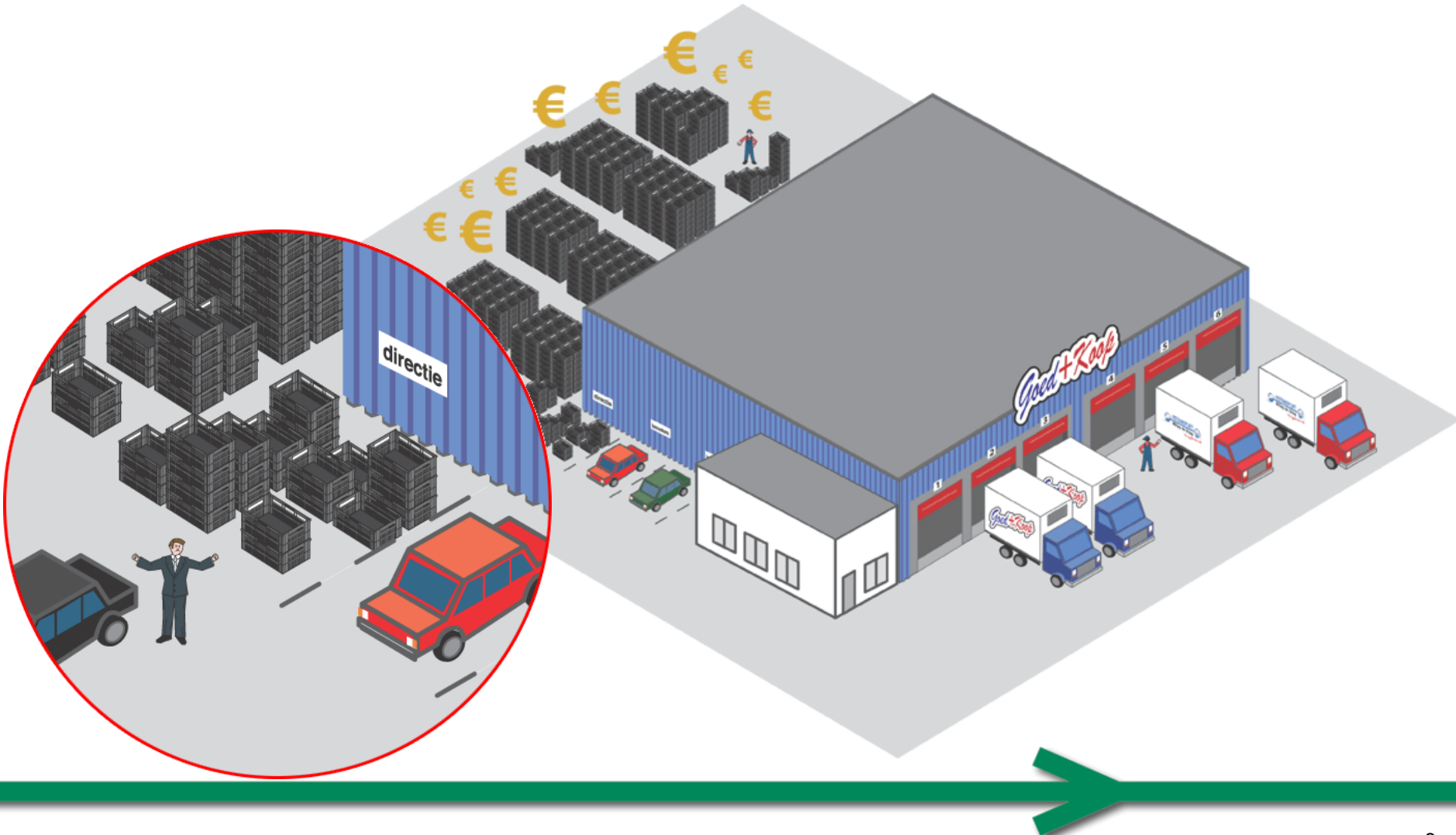
- Empty transports
- A lot of organization for the individual user
- Unpredictable costs



# Shortage of crates for production



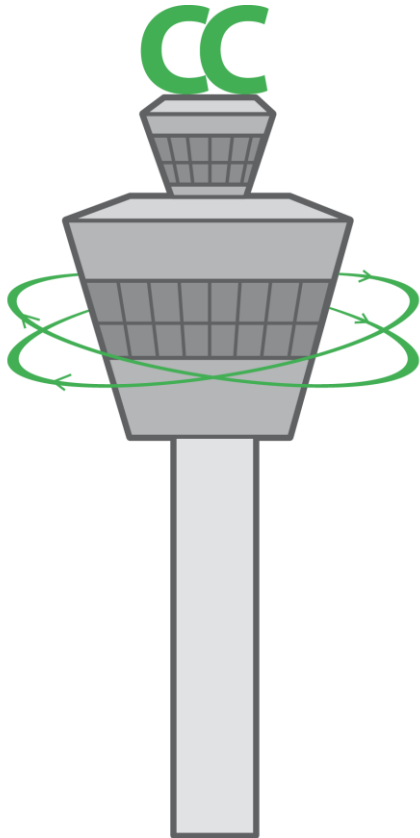
# Abundance at the retail Return Centers



The  
Way  
Out....



# Poolmanagement of all RTI's



# Benefits of Poolmanagement

- Transport optimization (incl. cleaning)
- Clear balances
- Less administration, less disputes, less losses
- Standardization of items (rather than different items per partner)
- less items use (different ownership models)



**Improved transparency and cost structure**



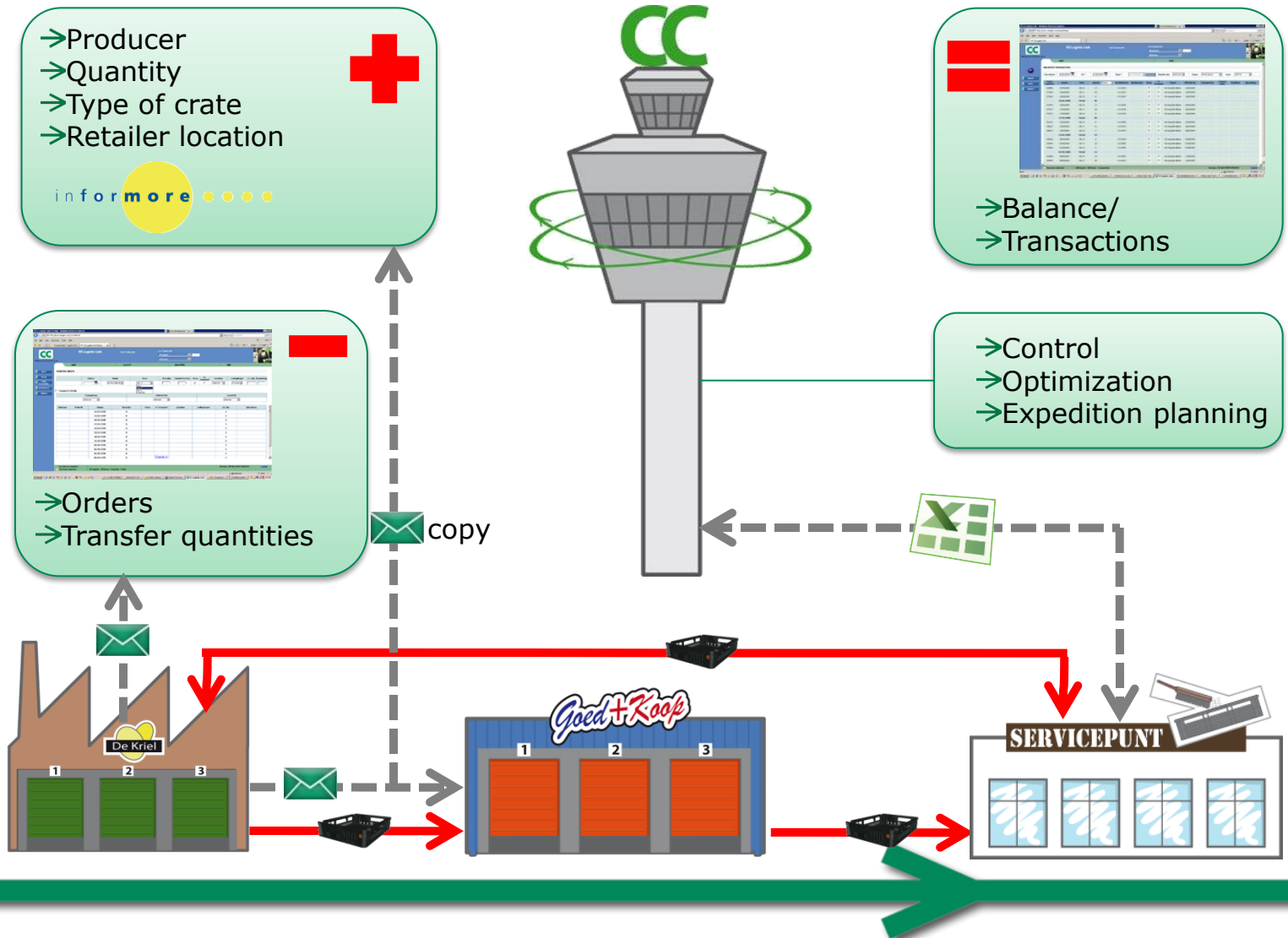
# CC CBL Crates are available in 6 sizes



## Sizes available:

External dimensions (L x W x H*)	Internal dimensions (L x W x H**)	Weight	Volume (litres)	Carrying capacity
400 x 300 x 86.6 mm	366 x 266 x 76.6 mm	585 g	7.5	4 kg
400 x 300 x 163.8 mm	366 x 266 x 153.8 mm	820 g	15	5 kg
600 x 400 x 86.6 mm	566 x 366 x 76.6 mm	1080 g	16	6 kg
600 x 400 x 125 mm	566 x 366 x 115 mm	1320 g	24	10 kg
600 x 400 x 177.3 mm	566 x 366 x 167.3 mm	1675 g	34.7	15 kg
600 x 400 x 240 mm	566 x 366 x 230 mm	2000 g	47.6	20 kg
<b>Lid:</b>				
600 x 400 x 86.6 mm	Stacking height: 76.6 mm	1585 g		

# Poolmanagement (crates)



# Benefits of CC Pool-concept (in NL)

- ✓ **Pool size:** reduction from 24.5 mio to 22.5 mio crates
- ✓ **Number of pool participants:**
  - Suppliers ca. 400
  - Retailers 17 (> 30 depots); AH, Jumbo, C1000, SuperUnie members, Makro, Lekkerland
- ✓ **Number of cycles /crate:** from 15 to 17,5 times/cr/year
- ✓ **Number of cycles /year:** ca. 400 mio. crate cycles
- ✓ **Delivery reliability:** increase from 85% to > 99%



# Benefits of CC Pool-concept (NL)

- ✓ **Customer Satisfaction:** increased from average to high
- ✓ **Avg. number orders/wk:** ca. 3.500 (peak ca. 4.200)
- ✓ **Avg. Order size:** ca. 2.200 crates
- ✓ **Space and Capital need:** max. 2 days stock at RC (return center)
- ✓ **Transport optimization:** 35% of the pool collected by suppliers at the preferred location
- ✓ **Service level:** increase from 75% to > 98,9%



# CC Eurocrate combined CC's crate experience with all advantages of a collapsible crate

## Sizes available:

External dimensions (L x W x H*)	Internal dimensions (L x W x H**)	Weight	Volume (litres)	Carrying capacity
600 x 400 x 220 mm	565 x 383 x 211 mm	1835 g	45.0	20 kg
600 x 400 x 167 mm	565 x 383 x 158 mm	1570 g	33.6	15 kg
600 x 400 x 115 mm	565 x 383 x 106 mm	1375 g	22.9	12 kg
399 x 299 x 159,5 mm	362 x 262 x 151,5 mm	870 g	14.0	6 kg



# Fitting 1/2 pallet (CC Rolly ) & 1/4 pallet (CC Dolly ) for easier transportation and handling



## Specifications: CC Rolly

External dimensions (L x W x H)	811 x 605 x 182 mm
Internal dimensions (L x W x H)	Accommodation for two stacks of crates each 400 x 600 mm. Height 182 mm
Weight	13.3 kg
Carrying capacity	400 kg UDL*
Materials	Hot dip galvanised steel
Operating temperature range	+70°C to -30°C (-40°C lowest)

## Specifications: CC Dolly

External dimensions (L x W x H)	603 x 403 x 152 mm
Internal dimensions (L x W x H)	Accommodation for one stack of crates at 600 x 400mm. Height: 152 mm
Weight	7.5 kg
Carrying capacity	200 kg UDL*
Materials	Hot dip galvanised steel
Operating temperature range	+70°C to -30°C (-40°C lowest)

# CC Rolcontainer for orderpicking and shop deliveries



## Specifications: CC Rollcontainer

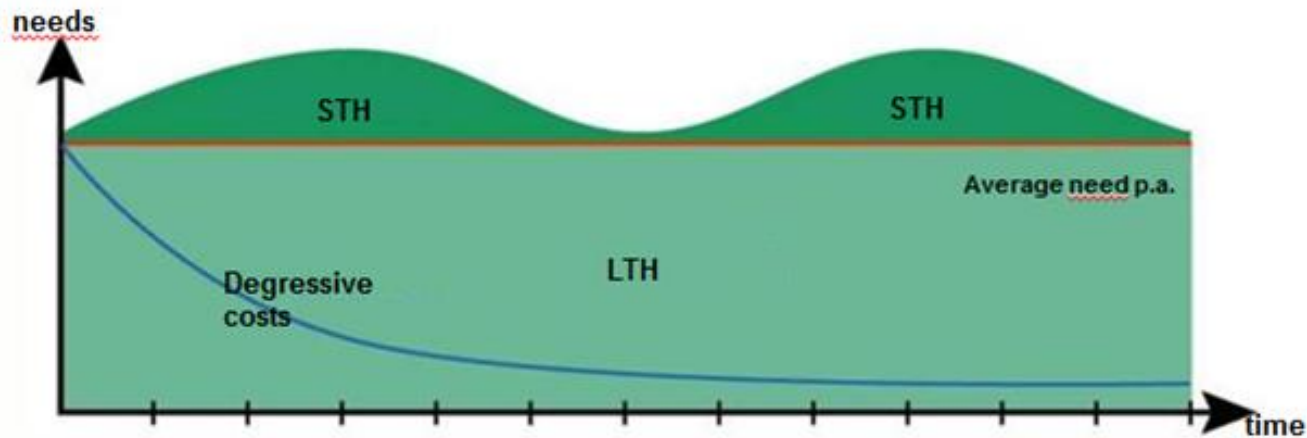
External dimensions (L x W x H)	800 x 665 x 1900 mm
Internal dimensions (L x W x H)	800 x 625 x 1700 mm
Weight	30.5 kg
Carrying capacity	500 kg UDL*
Materials	Hot dip galvanised steel
Operating temperature range	+70°C to -30°C
Download product sheet as PDF	<a href="#">CC Rollcontainer</a>

# CC organizes: exchange of broken items and/or Repair

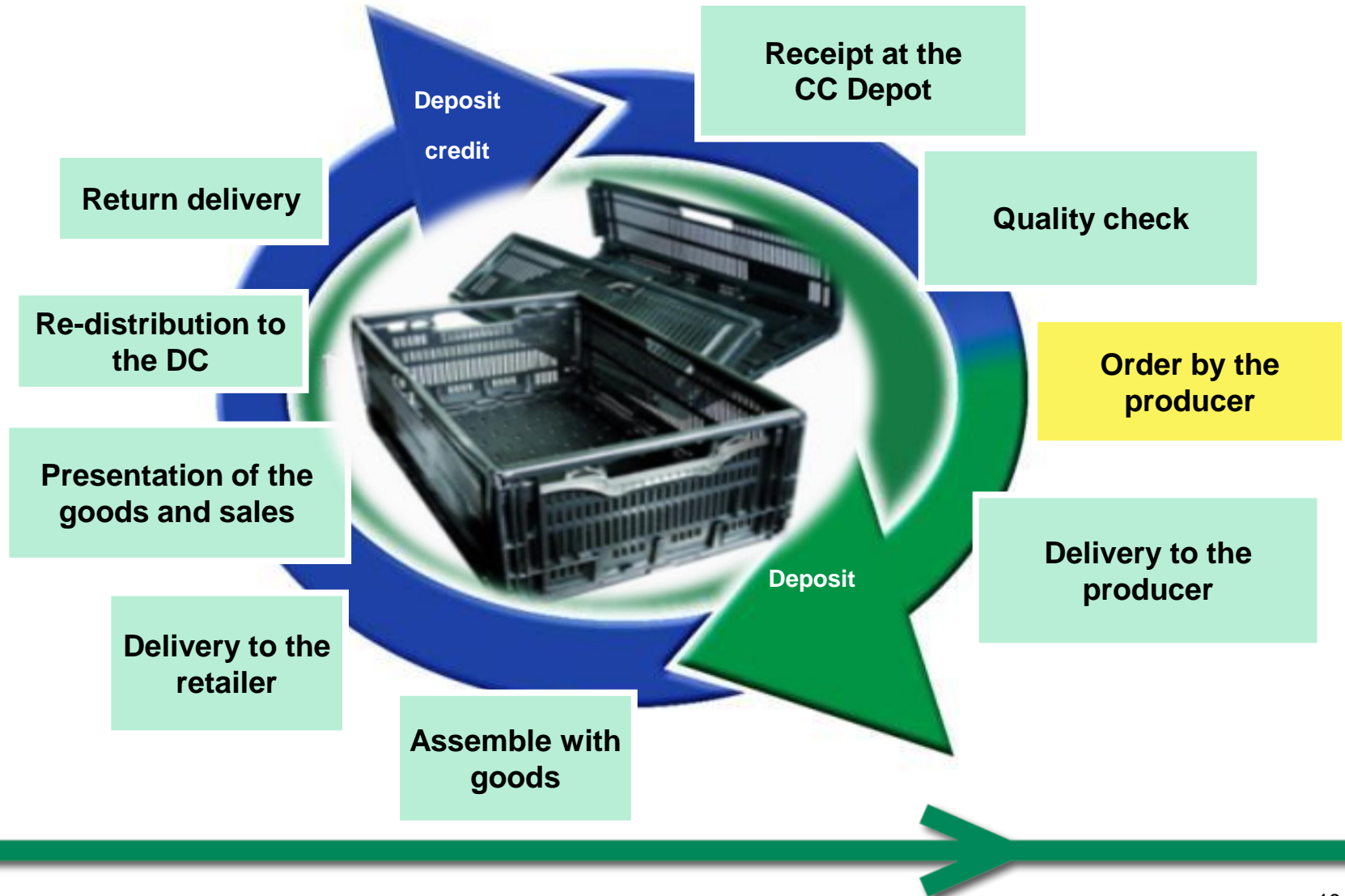


# Tailor made rental solutions depending on your demand

- CC LTH: rental fee paid once in advance, afterwards yearly CC poolfee covering e.g. repair & maintenance as well as replacement for items beyond repair
- CC STH: individual in timing based on clients demands from day and week up to yearly hire



# CC One Way Service



# Contact us for more information

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# Summary

## Poolmanagement of RTI's needs:

- ✓ Experienced partner in Retail (in EU);
- ✓ Optimal advices and solutions for RTI-poolmanagement of all types of RTI's in the market;
- ✓ Fresh Box and/or collapsible crates;
- ✓ Rolling equipment;
- ✓ Additional Services.

