DCE
DIGITAL CIRCULAR ECONOMY

by ecobyte

myDCE | Product data sheet

PRODUCT OVERVIEW

The myDCE platform offers users in different companies a shared view of returnable packaging transactions so that they can be completed quickly, directly and in a way that is agreed by all parties involved. This eliminates the later, often time-consuming clarification of differences

The platform replaces unsuitable systems such as Excel. This also increases the inventory data quality and availability of the packaging. The platform can be integrated into the respective operational environment: manual entries are just as possible as full integration into the materials management of an ERP system

Users can be active in several company codes (clients), without changing the platform.

my DCE

Additional tools facilitate user collaboration: individual booking models for each supply relationship, document upload, list downloads, visualization of KPIs, digital balance confirmation, order management for service providers, notification functions for configurable events

FUNCTIONS AND FEATURES

Dashboard with the most important information, links and KPIs

Order management with connection to pool service providers
- Configurable order lists with order status
- Order creation via template with standard quantities or Copy templates
- Entry and management of standing orders
- Daily overviews of receipts, issues, capacities and live stocks

Transactions between the users of the packaging (loader, unloader)
- Configurable lists with transaction status
- Recording via 8 possible booking models, e.g. handshake
- Workflow for clarifying differences
- E-mail notification with link to the booking to the other side of the transaction

- Upload of receipts
- Creation and confirmation: manually, file upload or RestAPI in ERP systems in any combination, for each supply relationship
- Mapping of customer-specific article or partner numbers

Movements and balances
- Listing of all incoming and outgoing goods in a selectable period with Output of opening, end-of-day and end-of-period balances
- Download to Excel
- Link to the details of the transactions
- Filter by articles

Documents
- Display and download any documents, e.g. proof of delivery, invoices, loading equipment accounts or contracts via connection to the client's DMS system

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Digital balance reconciliation
· Digital confirmation of a monthly balance

Administration
· Einfache Pflege von Stammdaten, wie Partner, Adressen, Konten/Lagerorte, Artikel, Artikelklassen, Benutzer, Rechte & Rollen
· Umfangreiche Konfiguration individueller Lieferbeziehungen

Buchungssystem
· Simple maintenance of master data, such as partners, addresses, accounts/storage locations, articles, article classes, users, rights & roles
· Extensive configuration of individual supply relationships

User administration
· Inheritable rights and roles
· Users can be active for one or more partners, even in
· different clients
· Invited partners can manage users in their own area

SYSTEM REQUIREMENTS
Standard web browser with the latest release status: MS Edge, Mozilla Firefox or Google Chrome

INTEGRATIONS
Seamless integration with common ERP systems such as NAV/BC365 and DMS systems such as ELO
· Connection to the customer's ERP system via Message Broker RabbitMQ or RestAPI
· Connection to ERP systems of the connected partners via RestAPI or (partially automated) via file upload

SECURITY AND DATA PROTECTION
· **Security:** optional data encryption during transmission and storage
· **Data protection:** Compliance with the applicable data protection laws and -standards. No personal data of the user is collected

PRICING
· Provision by number of users for all movements: Project-specific
· Additional services, such as document management, depending on volume

SUPPORT AND TRAINING
· **Support:** Customer support by e-mail and
· Live chat between 7:00 and 17:00
· **Training:** Online video tutorials and written instructions

CUSTOMER REFERENCES
· WBG Pooling
· LHM Pooling
· Rubetrans Logistics

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