

Meet GS1 cash-ordering standards and monitor your cash supply from beginning to end.



CashEDI

CashEDI, part of the Vynamic™ Cash Management suite, is the electronic cash-ordering standard set by GS1. It was made compulsory by the German Central Bank in 2013, and is finding increasing acceptance worldwide. Certified for this standard as one of the first solutions, Vynamic Cash Management is currently the most comprehensive software suite with fully integrated cash planning, ordering, delivering and control as well as order tracking for the cash supply chain. Using the module CashEDI, it is possible to electronically exchange data for cash orders and deposit notifications and track the status of all orders as well as the corresponding deliveries with respect to central bank orders at any given time.

OVERVIEW

- Electronic notification for cash deposits at the Central Bank
- Full integration of cash point orders from the module Planner
- Secured integrity of all cash deliveries between the Central Bank and the institution (typically composed of a value-leading service provider)
- Complete status visibility for bank employees and the main cashier from door to door

BENEFITS

- Security through efficient service-provider monitoring
- Efficient and faultless cash order without media breaks

E2E SECURE CASH MOVEMENT

CashEDI secures all cash movements from and to the central bank. In the direction of cash shipments to the branch, the decisive advantage is that the CIT can only pick up the exact quantity commissioned for the branch by the central bank with the receipt by the branch immediately reported. In the opposite direction, CashEDI has even bigger merits, because the receipt of cash sent from the branch to the central bank is immediately reported, so fraudulently delayed deposits are easily discovered by the bank.

ADMINISTRATION AND CONFIGURATION

The extension of the Vynamic Cash Management Suite by the module CashEDI enables institutions to manage and configure all relevant data for cash order and delivery at the Central Bank provided that it supports the GS1 electronic data interchange standard for cash visibility:

- Central administration of all Central Bank orders for cash deliveries of an institution
- Grouping of cash points with an aggregation of CashEDI orders/deliveries into cash disposition groups (CashEDI order can consist of smaller packing entities for branches to save packing costs at the CIT)
- Administration of CashEDI parameters for the cash disposition group (Central Bank, CIT, Cash Center, close-of-business times, qualities of bills, etc.)
- Administration of product catalog with GTINs (Global Trade Item Numbers)
- Configuration of user rights for the different types of users involved in the ordering process by using user profiles in Basis (Definition of disposition locks, display and release of orders, etc.)
- Administration of SSCCs (Serial Shipping Container Codes) of delivery notes
- Optionally, the dual-control principle for CashEDI order submission can be configured

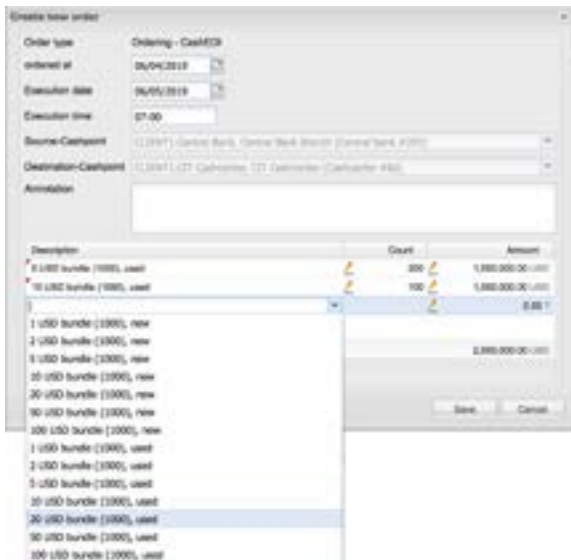


Fig.1: Accessing product catalog to create a new order

USE REQUIREMENTS:

Before implementing the module CashEDI, institutions must apply for a GLN at GS1; (GLN Type 1 or GLN Type 2 - for Banks); initially register at the Central Bank and apply for participation in the specialized procedure defined by the Central Bank. Additionally, institutions must have Basis.

WORKFLOW SUPPORT

Cash/EDI Module has a close link with Basis and Planner. Predefined workflows provide the conditions for the automatic transfer of purchase orders, cash order, electronic notification of cash deliveries and transparent order monitoring. Manual revisions of all parts of a CashEDI order are possible.

ELECTRONIC CASH ORDERING

- Automatic and cumulative representation of branch orders for a particular disposition group at CashEDI orders
- Aggregation of individual deliveries to portioned Central Bank orders
- Automatic portioning if a packet-limit is exceeded ("curbstone risk")
- Bill and coin support, including special and commemorative coins
- Automatic generation of CashEDI orders by summarizing released cash point orders, which were generated from Planner or created manually

ELECTRONIC NOTIFICATION OF CASH DELIVERIES

- Automatic generation of delivery notes for CashEDI deposits
- Creation of multiple packaging and reconciliation units within a CashEDI deposit
- Switching between deposit types (Multi-Denomination/Standard denomination) at any time
- Display of the Central Bank's counting results by reconciliation units, e.g. per branch
- Consistency checks, for instance uniqueness of SSCCs

ORDER TRACKING CAPABILITIES

- Status monitoring of cash deliveries from or to the Central Bank by a seamless display of status information for each CashEDI order:
 - executed today; executed; counted; or counted (with differential)
- Acknowledgment of receipt at the branch through input of the corresponding SSCCs (Serial Shipping Container Code) via keyboard or hand-held scanners
- Evaluation of finalization message for easy verification of counting differences
- Control of SSCCs for examining status and contents
- Fully automatic processing of all CashEDI communication with the Central Bank and online updating of order status

Vynamic Cash Management, also known as CCO - Cash Cycle Optimizer, is offered in partnership with planfocus software gmbh.