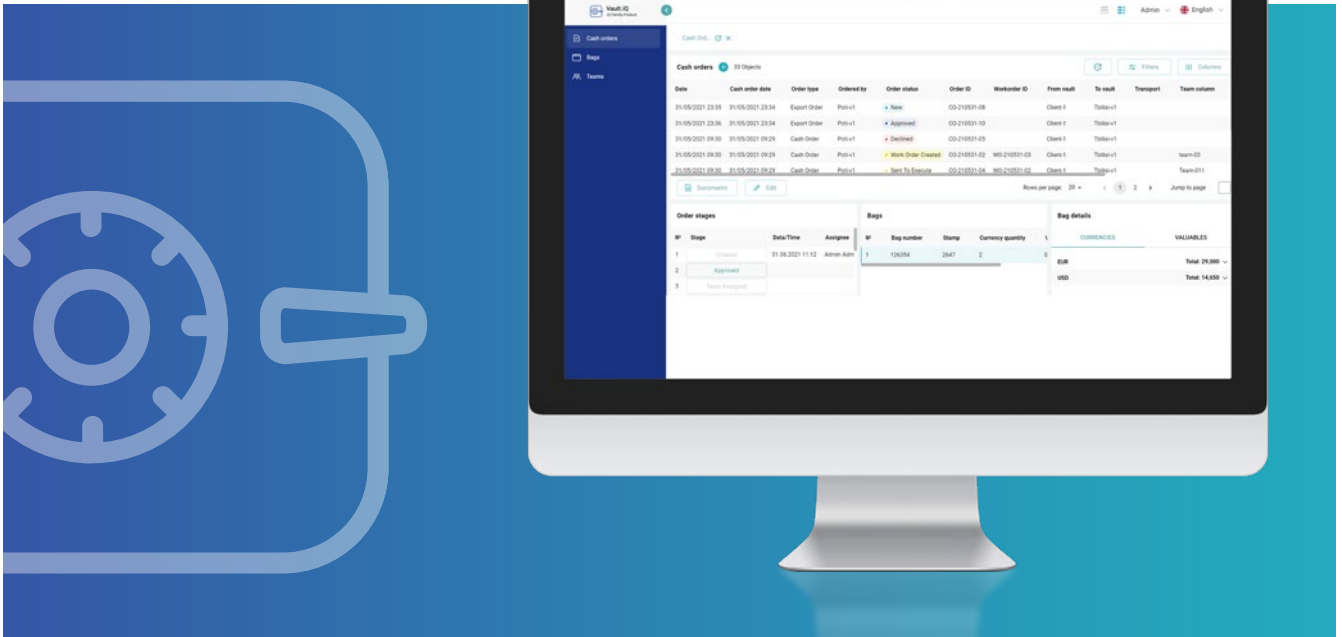# Vault.iQ: CIT Management and Cash Balance Monitoring in Storage Locations

Managing cash and valuables accounting processes can be challenging for banks, especially when relying on outdated technologies and manual operations. This often leads to errors in balance calculations and document handling, resulting in delays in cash acceptance and withdrawal. Additionally, the use of multiple systems for different cash management tasks further complicates coordination efforts.

! The lack of an efficient cash management system and a shortage of accurate data lead to negative consequences for a bank's financial stability and competitiveness.

The Vault.iQ solution from BS/2 offers a strategic approach to controlling and managing cash and valuables balances in vaults and branches, as well as optimizing collection orders.

Experience the Power of Vault.iQ's Advanced Functionality

As part of the Cash Management.iQ software product family, Vault.iQ offers a modular solution with comprehensive functionality, designed to automate cash management operations and provide real-time insights.

Monitoring

- Cash and valuables balances in vaults and branches
- Balances of ATM cash cassettes and bags
- Breakdown by currencies and denominations
- Amounts received and disbursed by cashiers
- Cash circulation between different objects

ATM Cassettes

- Number of banknotes and denominations, and loading amounts for each cassette in ATMs
- Dates of cassette replenishments, their numbers, and seals
- Names and codes of responsible cashiers
- Current balance info

ATM Bags

- Quantity and data of cassettes contained within ATM bags
- Movement of ATM bags from one collection point to another
- Current balance info

Cash Processing

- Counting cash withdrawn from ATM bags and cassettes
- Depositing cash into the vault
- Allocation of cash amounts among cashiers

Cash Collection Team

- Formation of Cash-in-Transit Teams
- Control over the squad of team members
- Tracking of CIT vehicle registration numbers

Event log

- Display of all object operations within the system
- Execution time of operations
- Responsible persons

Cash Collection Orders

- Creating orders for the delivery and collection of cash, valuables, ATM bags, and cassettes
- Assignment of cash collection teams
- Monitoring order progression, including creation, confirmation, delivery, and transfer processes
- Generation of accurate accompanying documents at each stage

Analytics

- Statistical and current data on the availability of different currency denominations, the quantity of old banknotes
- Statistics on completed cash collections
- Additional details (volume of valuables, etc.)
- Cash counting volumes by individual cashiers over specific time periods
- Forecasting of cash inflows, outflows, and balances

Benefits of the Solution for Banks

Automatic retrieval of information on the quantity and denominations of banknotes through integration with cash counting and sorting equipment

Ability to make informed decisions based on data

Reduction of errors caused by human factors

Quick employee training due to an intuitive and user-friendly interface

Efficient distribution of cash and valuables among different locations

Smooth integration of the solution with ABS and BS/2 software tools

Easy document preparation and report generation

Opportunity to maintain partnerships with external cash-in-transit services or offer own services on outsourcing

Streamline your cash management with Vault.iQ — a solution that simplifies business processes and reduces operational workload.

BS/2 business profile:

- Banking equipment sales and maintenance
- Cash management solution for banks and retail
- ATM security solution
- Solutions for retail

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