



Cash Processing.iQ

Efficient Cash Handling Management

Cash Processing.iQ is a separate module of the Cash Management.iQ software platform, designed to automate cash handling processes in cash processing centers, commercial banks, cash-in-transit (CIT) services, central banks, and mints. The module's functionality enables full control over banknote processing machines at various stages of cash handling, allowing institutions to analyze counting results and generate specialized reports. All parameters of processed banknotes, including time and source of receipt, operators, and banknote condition, are stored in a centralized database, ensuring full transparency of cash logistics.



Cash Center



CIT



Cash Processing Center



Mint

Functionality of Cash Processing.iQ

- ## Statistics
- Display of data on completed cash counts for a selected period
 - Detailed breakdown of counting operations by devices, cashiers, and banknote types
 - Report generation based on statistical counting data
 - A wide range of filters for personalized report customization

- ## Devices
- Detailed information on each connected device
 - Comparison of operational efficiency of all integrated devices
 - Monitoring and analysis of errors or malfunctions in device operations
 - Tracking device resource usage and performance

- ## Deposits
- Detailed breakdown of deposits by denomination, condition, and serial numbers
 - Reconciliation analysis to ensure counted funds match declared amounts
 - Deposit processing reports with filtering and sorting options

- ## Banknotes
- Summary data on processed banknotes
 - Trend and anomaly analysis in banknote processing
 - Ability to generate reports on counted banknotes

- ## Cashiers
- Display of individual counting data for each cashier
 - Analysis of employee performance and efficiency
 - Capability to identify and investigate incidents related to cash processing

Extensive Capabilities for Cash Processing Automation

- Aggregation of processed banknote data, including serial numbers and banknote condition
- Display of counting data, segmented by devices, cashiers, and deposits
- Uninterrupted performance under high loads (high volume and speed of processed banknotes)
- Comprehensive analytics and reporting on processed cash
- Monitoring of counting equipment status, including remaining resource capacity and time until the next scheduled maintenance

Synchronization with Various Types of Banknote Sorting Equipment

Cash Processing.iQ integrates with leading manufacturers of banknote sorting machines, including Magner, G&D, Kisan, Glory, CPS, and others. Our specialists continuously expand the range of supported equipment models.



Cash Processing.iQ as Part of the Cash Management.iQ Ecosystem

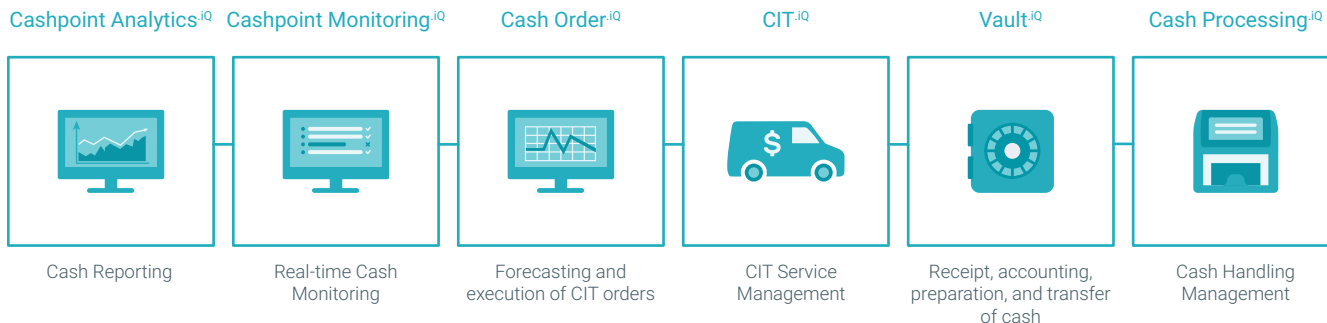
Standalone Functionality: Cash Processing.iQ can be used independently for automating cash handling processes in cash processing centers and cash handling facilities.

Integration with Vault.iQ: When used alongside Vault.iQ, the module enables monitoring of sorted and counted cash within bank vaults.

Full Cash Circulation Control: As part of Cash Management.iQ, Cash Processing.iQ ensures complete oversight of cash circulation within the bank at every stage, including counting, sorting, packaging, ATM cash-in-transit, and branch cash management.

Detailed Banknote Evaluation: The system enables assessment of processed cash volumes based on both quantitative and qualitative indicators, including classification into fit, unfit, and worn-out banknotes.

Modules of the **Cash Management.iQ** software solution



"Central Bank" Mode

For banks providing services to central banks under a partial delegation model, Cash Processing.iQ enables operations in compliance with regulatory requirements set by financial authorities. The system ensures seamless banknote processing and reporting according to central bank standards.

Advantages for Banks and Cash-in-Transit Companies

- Automation of cash processing workflows
- Storage of all cash counting data in a unified system
- Real-time monitoring of cash handling equipment
- Support for Cash Sorting Equipment from Any Vendor
- Customization to meet specific business requirements
- Transparent and structured reporting system
- Fast employee training thanks to an intuitive interface
- Customized reporting section for the financial regulator

BS/2 Business Profile

- Cash management solutions
- ATM security solutions
- Enhancement of self-service device functionality
- Sales and service of self-service devices
- Retail technology solutions

