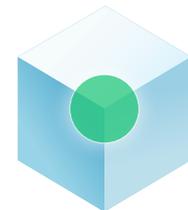


# Streamline cash management with **Cash Complete**

No matter the country, the currency or the demand volatility, **Cash Complete** provides the analytical tools, simplified procedures and accurate results to more efficiently manage cash stocks in one location or hundreds.

**Cash management (CM)** helps treasurers optimise liquidity and enhance settlement efficiencies by ensuring that cash is optimally utilised at the right place and time. It's a highly critical task for the cash management unit and the treasury, but also often a difficult one as the fulfilment/cash delivery and recording has to be done manually.

## One central solution for all cash management needs



The solution delivers a complete overview of payments and liquidity positions in real-time. It simplifies the cash supply chain for banks by seamlessly integrating all cash point data- ensuring your cash needs are met at the lowest cost, everywhere you need them. Our centralised cash repository and analytics allow you to manage demand for cash right down to the precise denomination in each branch... all with a click of a button.

Cash management teams or central bank teams can see all the requests raised for cash in one single view and disperse the cash digitally.

With the help of cash complete, the demand for cash is fulfilled quickly without causing any undue delays for customers.

Cash complete is an intelligent cash management solution. It uses machine learning and AI technology to learn the minimum level of threshold of cash required by any bank and can automatically alert treasurers of when they are about to reach this minimum threshold. On the other end, it can also alert the banks when the cash in bank exceeds the maximum threshold the vault is insured for.

# Key Features

## **Cloud-Native**

Cash complete is a multi-cloud application that can be deployed on multiple cloud environments: Azure, AWS, OCI, Google Cloud, IBM Cloud etc

## **Deployable on Premise**

Cash complete can also be deployed on-premise for customers who prefer to have their data and applications on-premise.

## **Modular Architecture**

The application allows customers to pick modules that suit their specific business use case.

## **Role-Based Access Control**

Cash complete enables configurable access management to help organizations manage who has access to features on the application and the scope of their access

## **Audit Trail**

The application also helps system administrators track changes to the system and user activity on the system.

## **Data Security**

Data is encrypted at rest (on disk) with TDE (Transparent Data Encryption) and in motion with HTTPS.

## **Database Agnostic**

The application can be deployed on any Relational database, e.g. Oracle DB, MySQL, Postgres Db etc. This way, customers can deploy the application without having to worry about buying new Database License



# Modules



## Control Tower

Get a 360 degree view of all activities related to cash management. It provides a dashboard with key analytics for the treasury or cash management Unit. Cash complete dashboards can be customised for management teams to generate reports.



## Overage and Shortage

Allows users with sufficient permission, to register Overage or shortage. This module allows users to see a detailed breakdown of a cash supply request. This module also helps in reconciliation of cash accounts by the teller.



## Administrative Module

This module allows the settings and configuration of the cash complete application, allowing the financial institution to provide secure, role-based user access. The module also provides a complete audit trail of the cash transactions.



## Order and Fulfillment

The order and fulfilment module allows bank branches to create cash requests and route them automatically to the central bank. They can also request for cash evacuation if they have exceeded the insurance limit of holding the cash.

The user is also able to specify the currency and denomination breakdown of the cash supply request and attach any additional notes or comments they have.



## Unfit and Mutilated Notes

This module helps record the note quality and helps facilitate sending unusable notes back to the central branch. Using this module the teller can

- Register mutilated notes
- Register notes in batches or as individual notes
- Provide a true cash situation down to the last denomination by taking out the unfit notes



## Vault Module

The module allows the treasury to get visibility of the money in the vault and manage it. For example, take the money from the vault, record it and take it to the tellers desk. This helps manage co-banking where multiple transaction requests are recorded, making it easy for the central unit to manage the vault.

Reach out Bluechip Technologies to find out more about our **Cash Complete** solution.

