

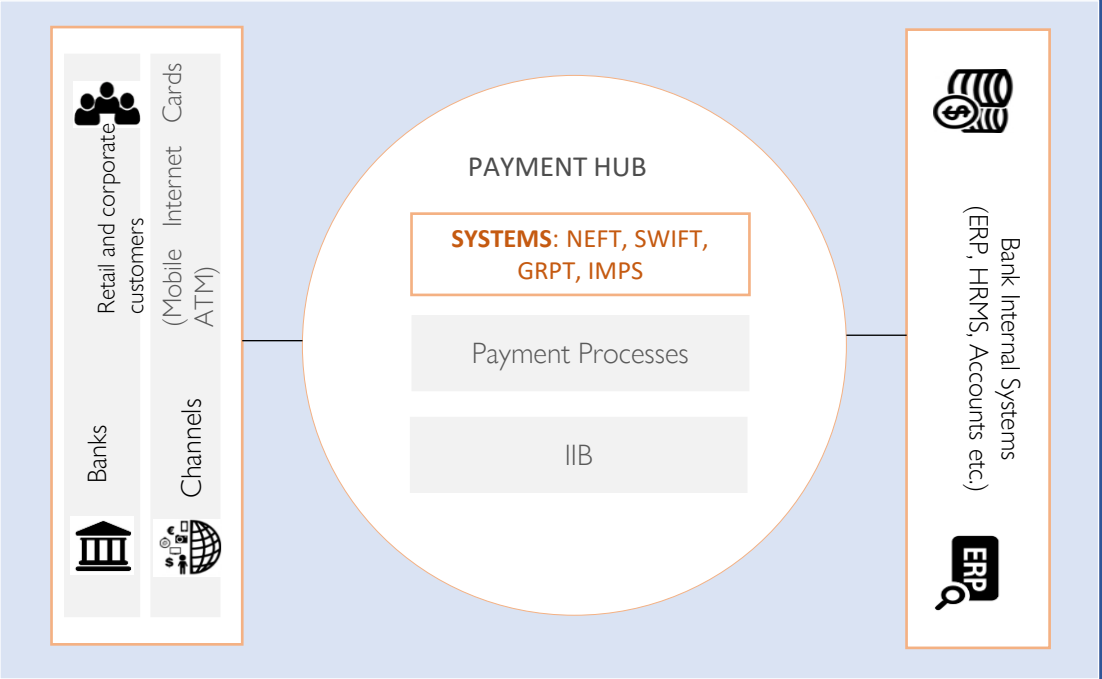
The background of the image is a close-up, shallow depth-of-field shot of a stack of silver coins resting on a pile of colorful banknotes. The coins are in sharp focus, showing their ridged edges and some inscriptions. The banknotes below them are blurred, showing various colors like green, red, and blue. Overlaid on the right side of the image is a white rectangular box containing text. Above this box, there is a small orange rectangular label.

PAYMENT HUB

## **A large bank reduced processing time of inter-bank money transfers**

Techzert upgraded and re-engineered the platform with IBM's product suite. The payment hub processes 1.2 million transactions per day

A large bank reduced processing time of inter-bank money transfers (1.2 million transactions per day)



PAYMENT-SYSTEMS	IBM PRODUCTS	TECHZERT SERVICES
NEFT, SWIFT	IIB (IBM Integration Bus) MQ	Digital Service Modernization
GRPT		Dev & Roll-out Support
Remittances		Infrastructure Design & Management
IMPS		

Techzert upgraded and re-engineered the payment platform with IBM’s product suite

CHALLENGES

Transactions are not being processed within the batch time due to issues at the architecture and the application levels

Manual interventions are required for settlement of transactions

SOLUTION

Upgraded applications – Message Broker to IIB & MQ (v7 to v8) to address the architecture and application level issues

Implemented HACMP clustering, MQ level security & access management for high availability and security

RESULTS

Process time for some transfers reduced from 30 to 3 min and production downtime reduced by 90%

The new platform handles 1.2 million transactions per day without any manual interventions