

National Bank of Georgia



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Outline

- About National Bank of Georgia (NBG)
- Georgian Payments and Securities Settlement System (GPSS)
 - Real Time Gross Settlement System (RTGS)
 - Central Securities Depository (CSD)
- Reserve Management System (WSS)



About NBG

- Was established in 1919
- In its current form the NBG has existed since 1991
- Status is defined by the Constitution of Georgia
- Organic Law of Georgia on the NBG



About NBG

- Execute monetary policy
- Supervision over the Financial Sector
- Issue money units
- Own, hold and manage international foreign reserves of the country
- Promote efficient operation of the Payment system



Georgian Payments and Securities Settlement System (GPSS)



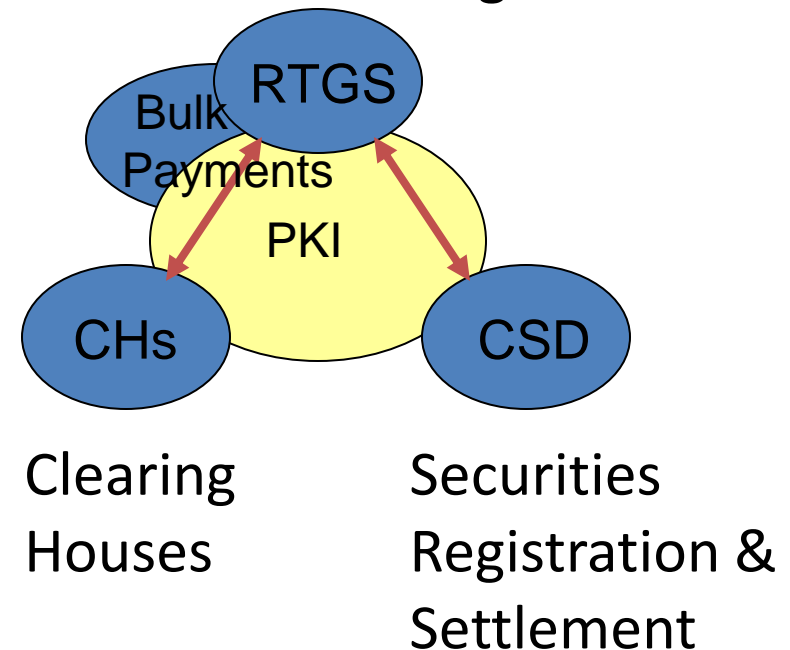
Integrated Payment System - GPSS

- Automated
- Real-time
- Integrated
- Secure
- Comprehensive

System Participants

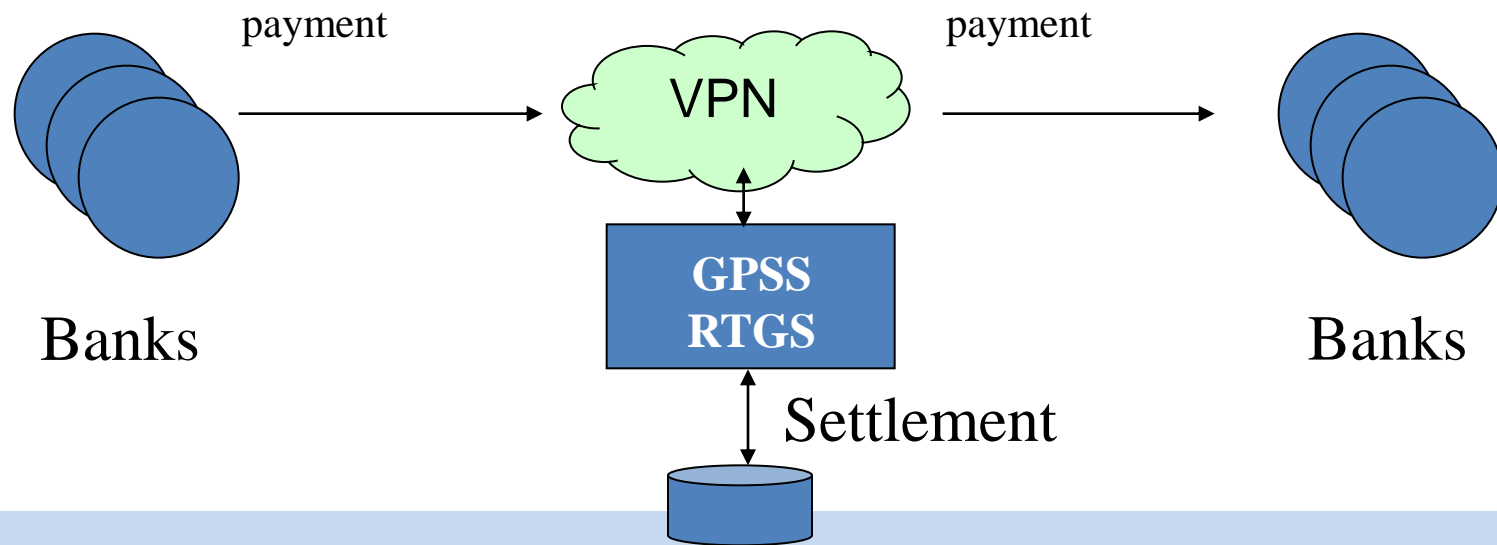
- National Bank of Georgia
- Commercial Banks
- Ministry of Finance

Real-Time Gross
Settlement and
Bulk Processing

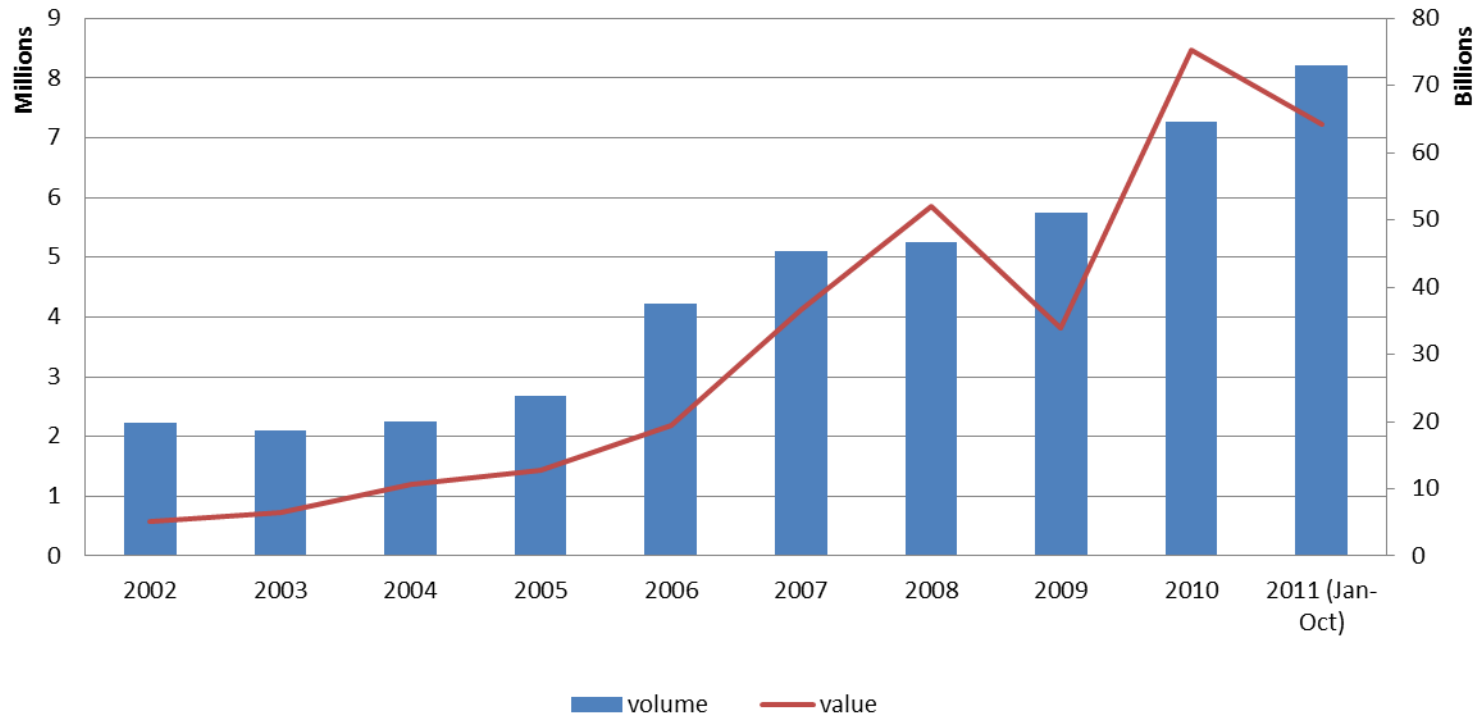


Real Time Gross Settlement System (RTGS)

- Individual and bulk payment instructions are settled before they are passed to receiving bank
- Instructions are delivered to the RTGS via an inter-bank VPN
- Format is SWIFT compliant plus use of Georgian characters, with special SWIFT message set for liquidity management



RTGS System Turnover



Central Securities Depository (CSD)

- Keeps the primary register of government securities and holders
- Enables automated “Delivery versus Payment” (DvP) settlement of:
 - primary market auctions
 - secondary market trades
- Provides dynamic methods for collateralising the RTGS inter-bank settlements in real-time



Reserve Management System (WSS)



Reserve Management

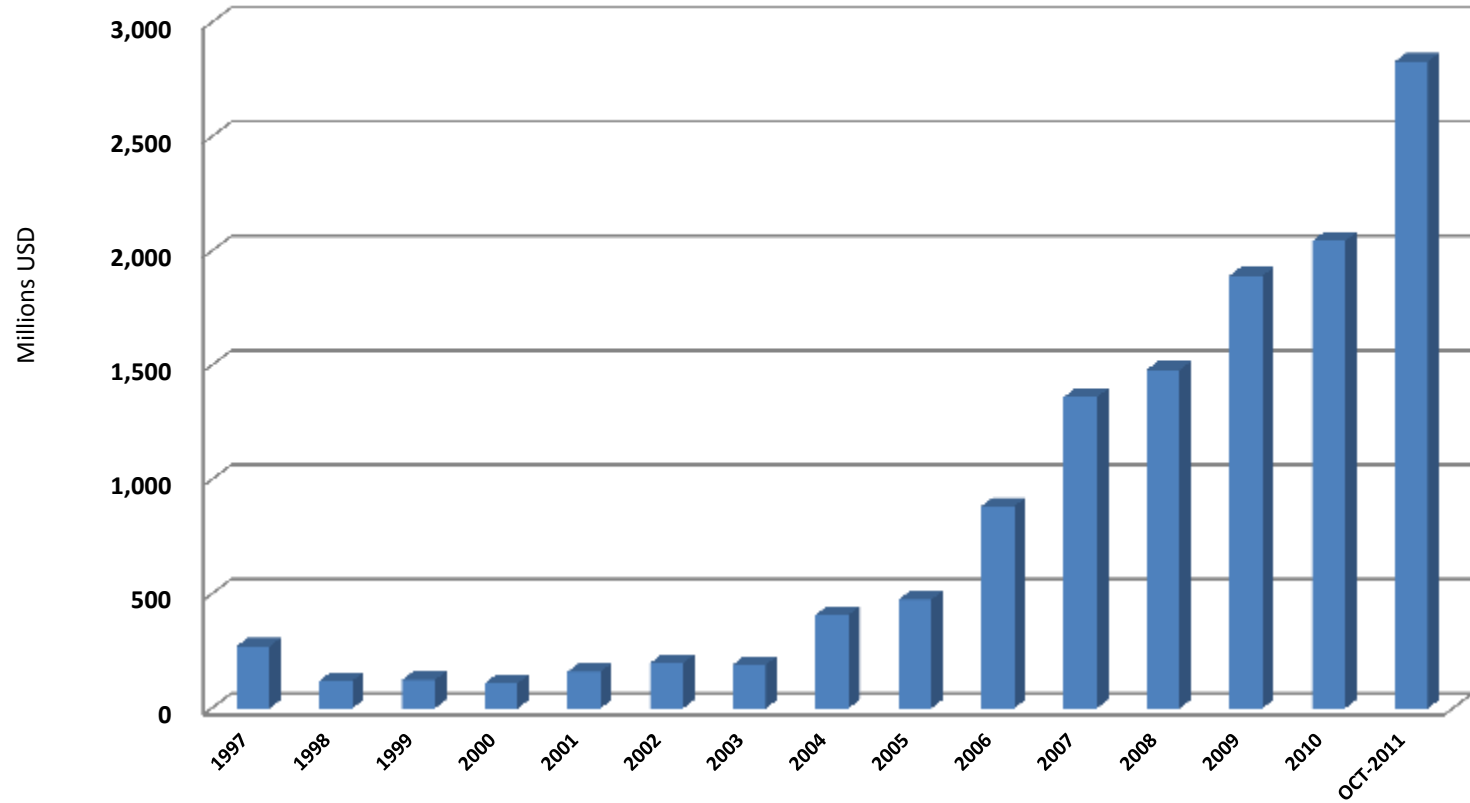
NBG - Own, hold and manage the state international reserves

The main principles of management of the international reserves:

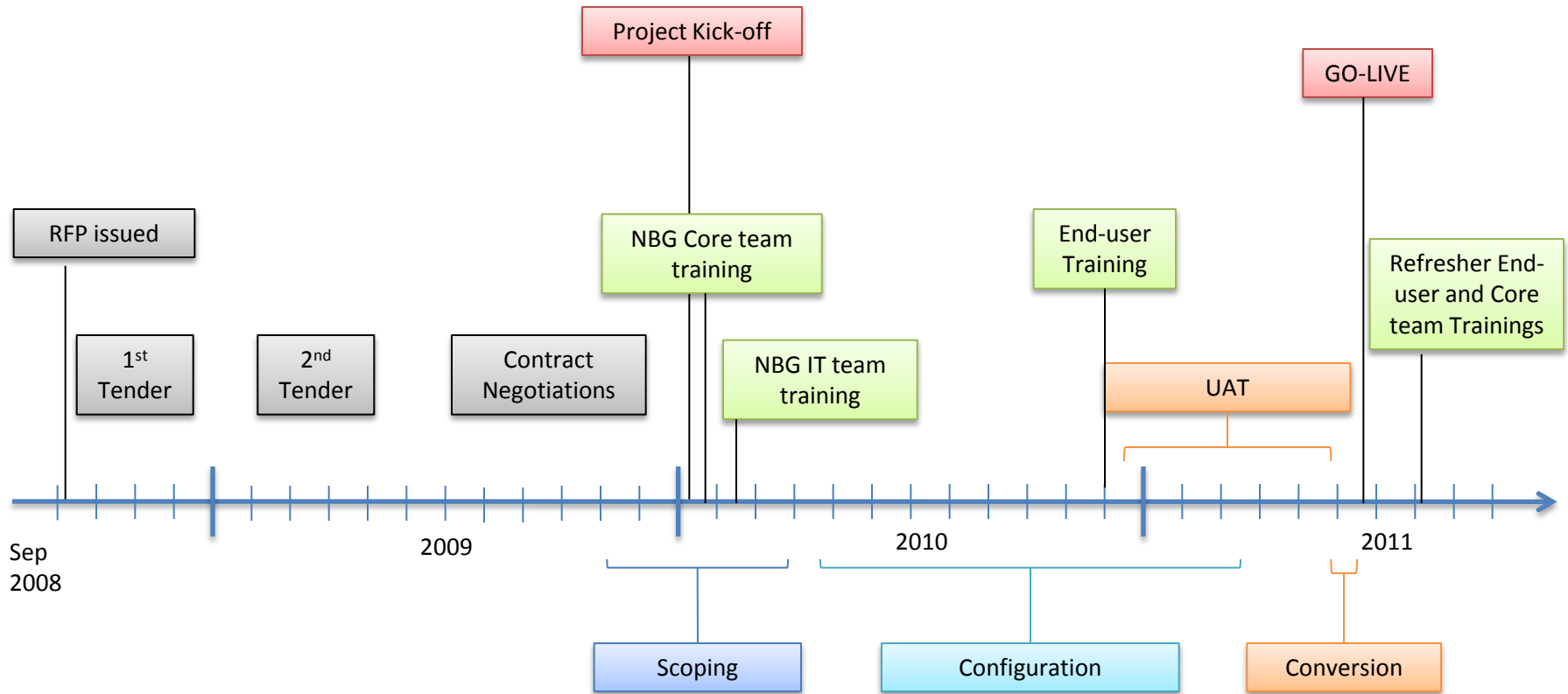
- Safety
- Liquidity
- Profitability



International Reserves 1997-2011 (End of Year)



Project Timeline



Wall Street Suite

- Reserve Management
- Corresponding Banking services
- Domestic FX operations
- IMF operations
- Banknotes
- Letters of Credit



What has been received?

- Modern working environment
- Automated processes
- Maximized efficiency and security
- Minimized manual processes
- Reduced operational risks
- New opportunities for Reserve's Management



Special Thanks

- World Bank
- USAID
- Central Banks: Croatia, ECB, Finland, Germany, Israel, Netherlands, Poland, Sweden
- Montran (GPSS) Team
- Wall Street System (WSS) Team
- NBG Team





Thank You!

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