



БАНК РОССИИ

# BESP system of the Bank of Russia

brief review and immediate tasks

Oleg Perestenko

SIBOS, Hong Kong

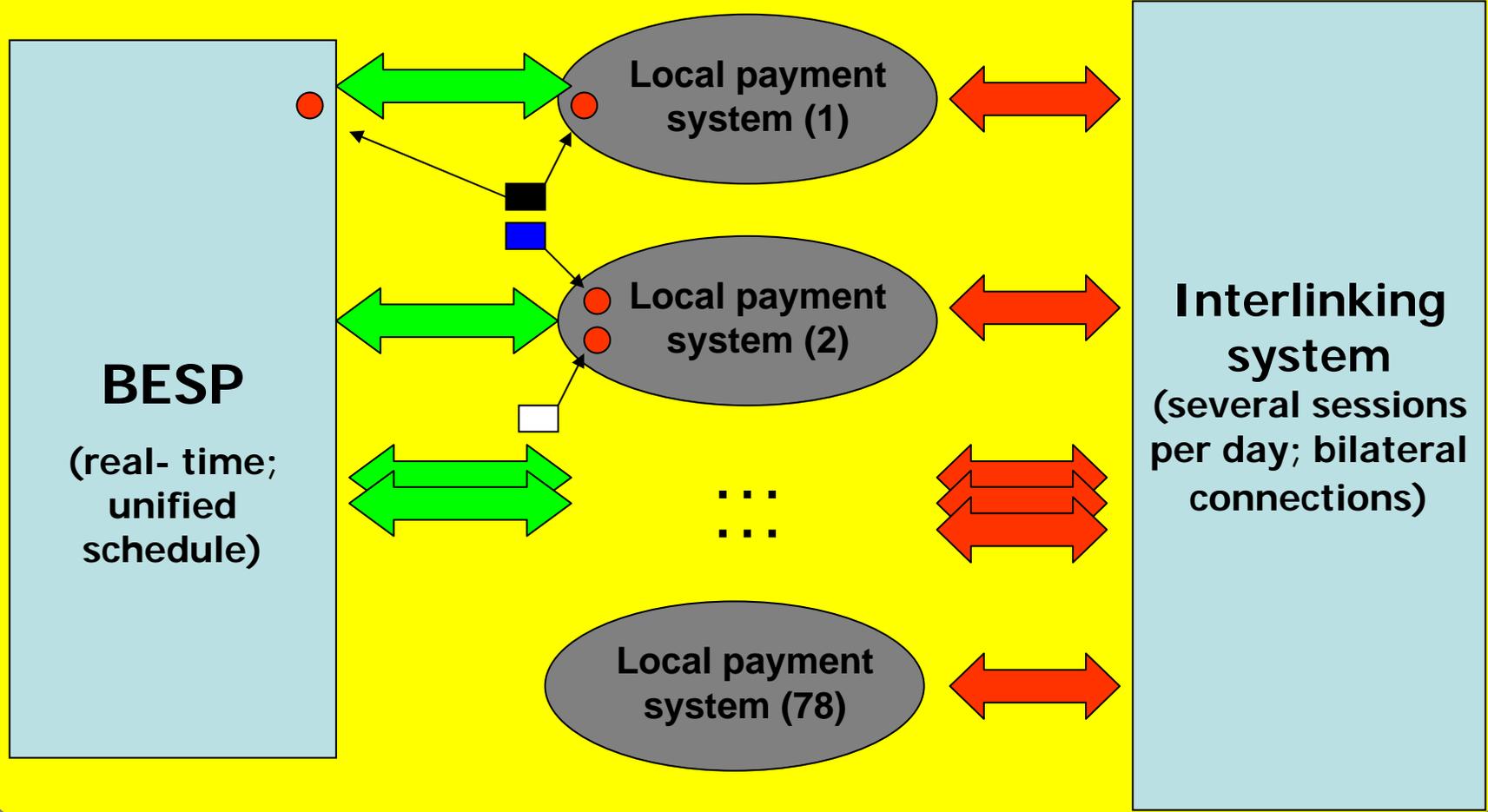
September 14-18, 2009

# General characteristics of BESP

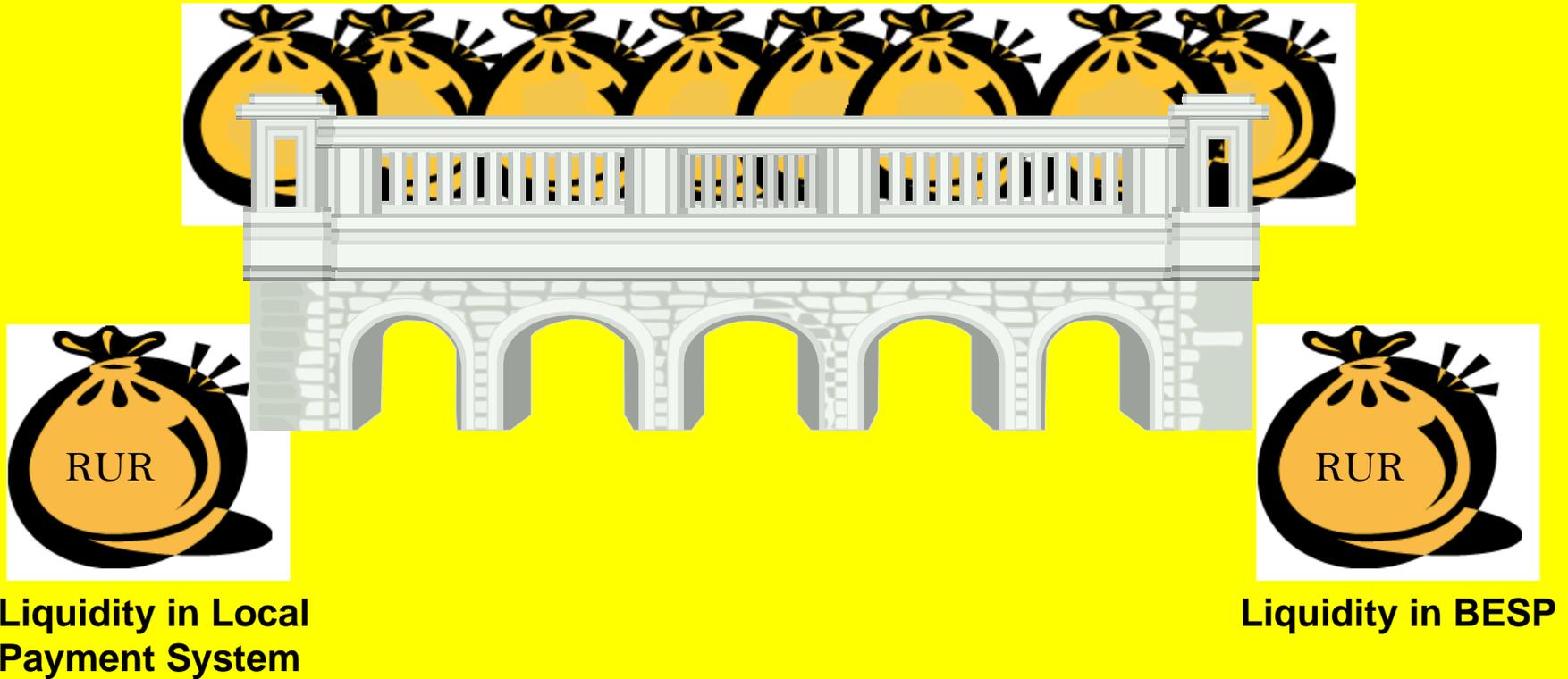
- Banking Electronic Speedy Payments (BESP) = RTGS of the Bank of Russia
- National-wide coverage (11 time zones)
- Complete electronic technology
- Built-in liquidity saving mechanisms (bilateral and multilateral limits, offsetting of queuing payments, etc)



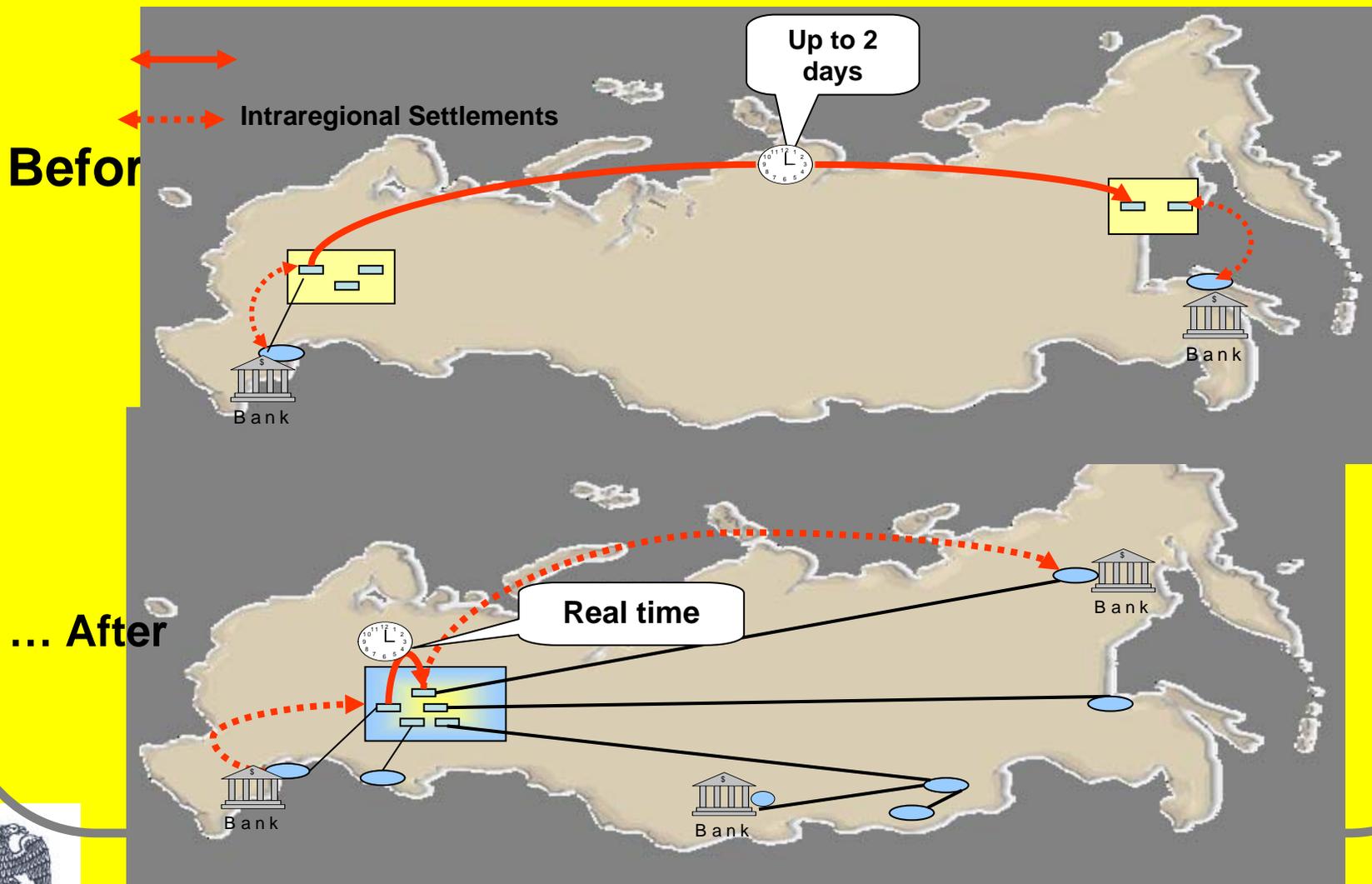
# Payment system of the Bank of Russia (transition model)



# Liquidity bridge



# Time schedule before and after the implementation of BESP system



# Three phases of BESP business day

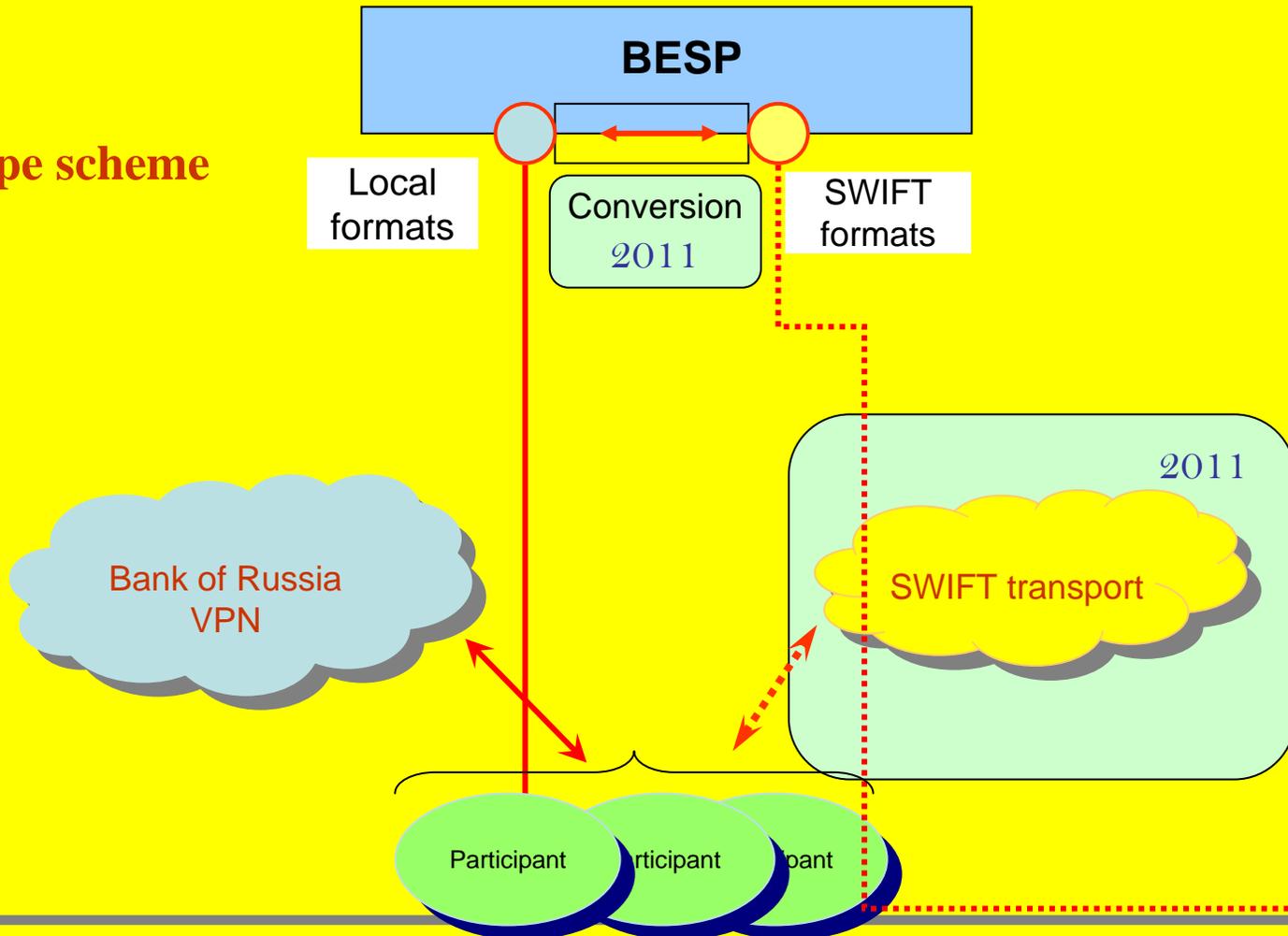


Moscow time  
(GMT+3)

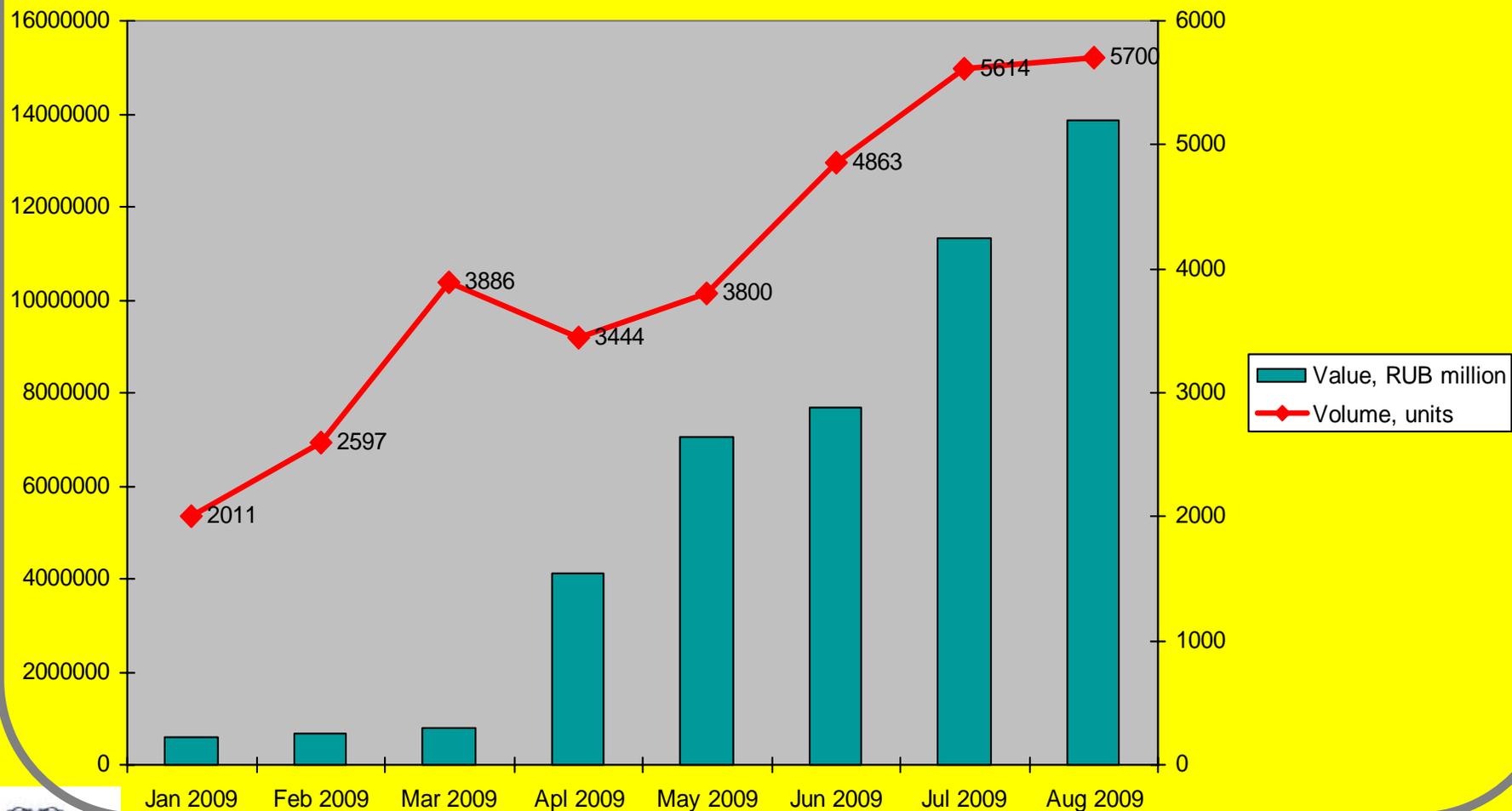


# Transportation

V – shape scheme

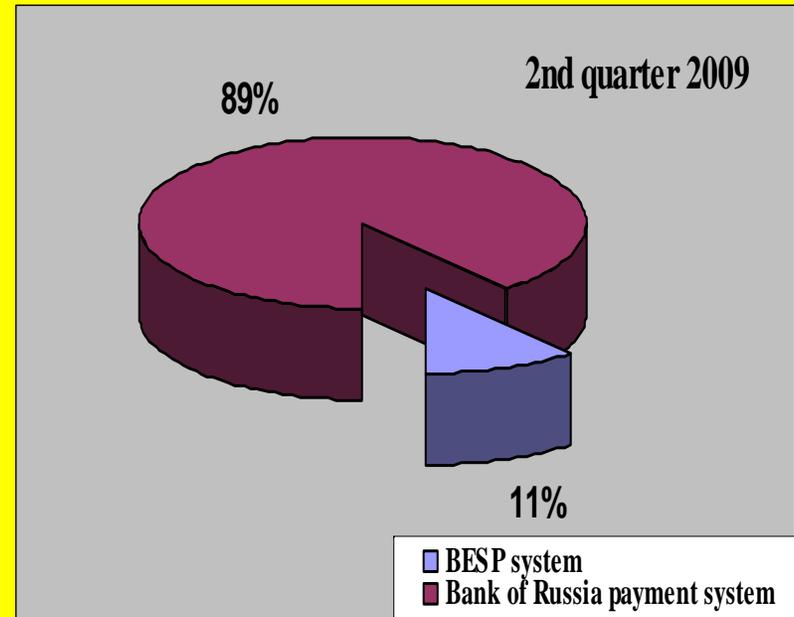
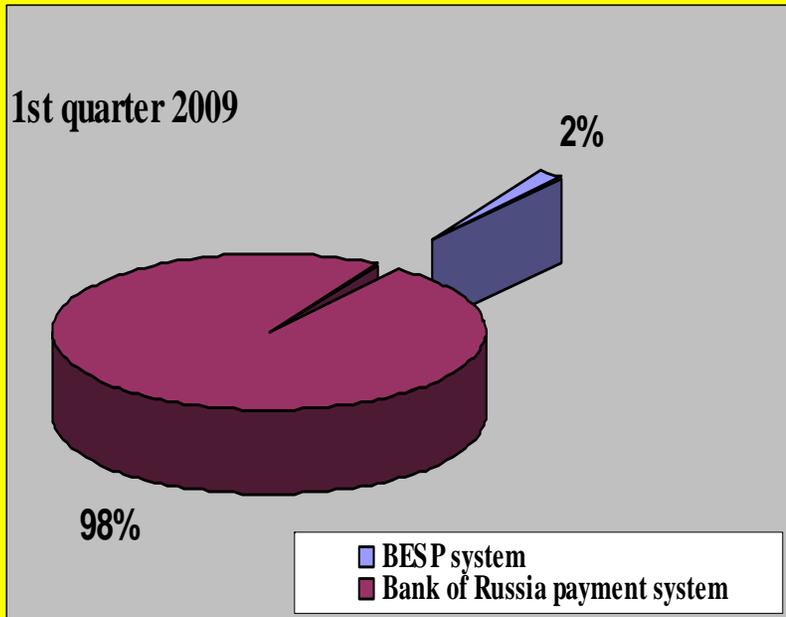


# Volume and total Value of payments



# BESP share in BRPS

The share of payments effected via the BESP system in total value of payments passed through the Bank of Russia payment system (BRPS)

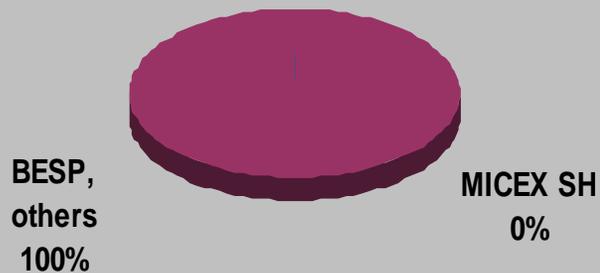


# MICEX SH share in BESP

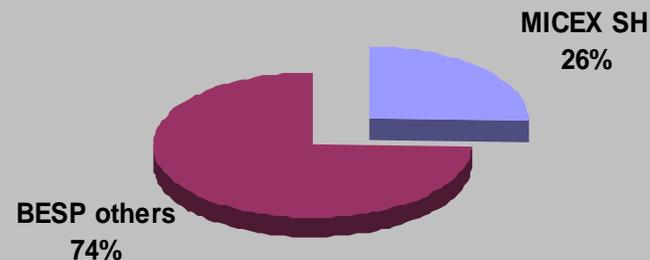


The share of payments effected by the MICEX SH in total value of payments passed through the BESP system

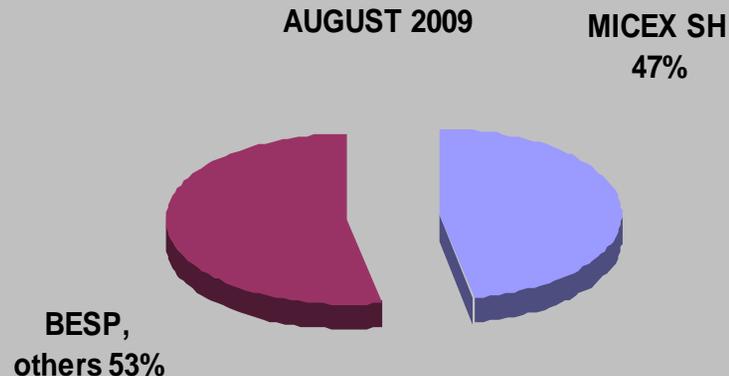
JUNE 2009



JULY 2009



AUGUST 2009



# New business opportunities

- The new national-wide real-time settlement mechanism (*over regional barriers and time zones*)
- Real-time money transfers to and from financial market (MICEX)
- Real-time tool for redistribution of intraday liquidity (*multidivisional credit institutions and the Treasury*)



# What's next?

- **2010 year** - all Russian credit institutions are in the BESP;
- **2010 year** - completion of financial markets migration (MICEX Group) to the BESP;
- **2011 year** – interconversion of local payment message formats and SWIFT formats;
- **2011 year** – additional access to the BESP system via SWIFT transport;
- **2011 year** - extending BESP operating hours (midnight – 8 p.m. MTS)



# Information on the Web

([www.cbr.ru/today/BESP/](http://www.cbr.ru/today/BESP/)) – in Russian  
([www.cbr.ru/eng/today/BESP/](http://www.cbr.ru/eng/today/BESP/)) – in English





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Thank you for attention!