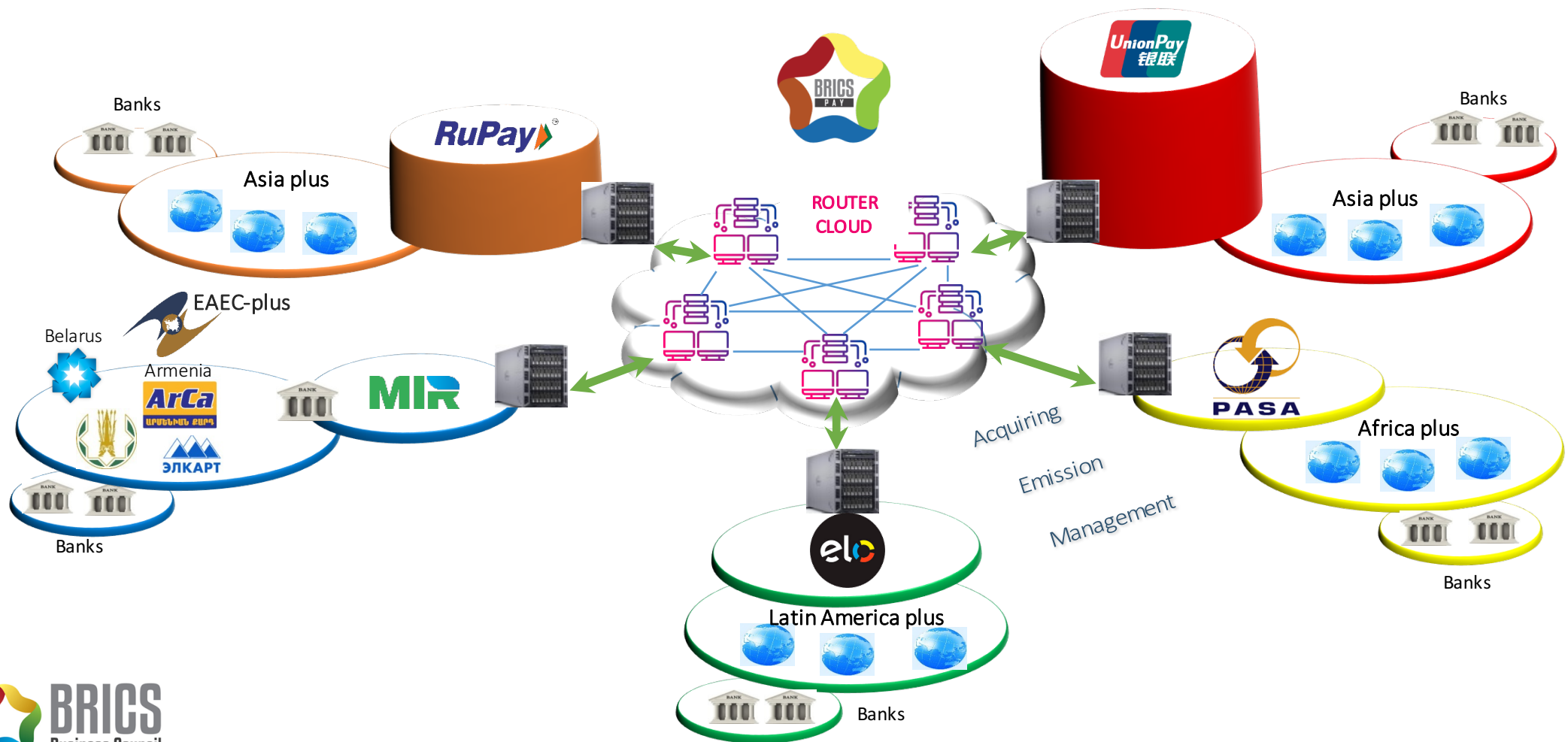




**BRICS**  
Business Council

**THE NEW INTERNATIONAL PAYMENT SYSTEM  
IN «BRICS PLUS» FORMAT  
&  
ITS «BRICS PAY» RETAIL SEGMENT**

# GEOGRAPHICAL LAYOUT OF SETTLEMENTS THROUGH THE NEW INTERNATIONAL PAYMENT SYSTEM (NIPS)



## NIPS PROJECT IN THE FIFTH ANNUAL OF THE BRICS BUSINESS COUNCIL

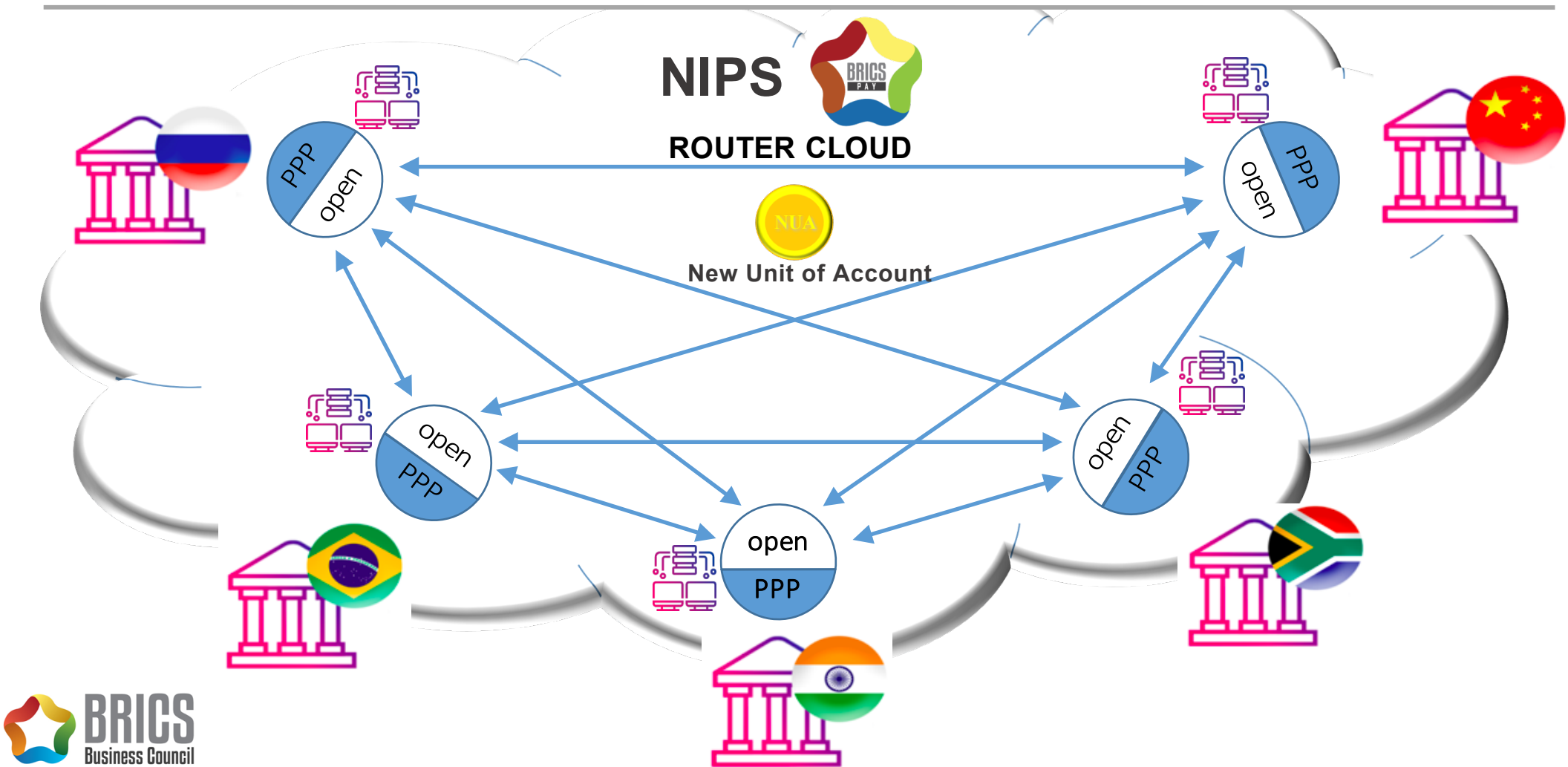


The development of the New International Payment System Project (NIPS) was highlighted by the heads of the BRICS Business Council national chapters among the priority items of common interest, where the progress has been achieved.

NIPS initiative has been championed by the Council alongside a few others at the presentation of the Annual Report to the BRICS leaders at the 10<sup>th</sup> Summit

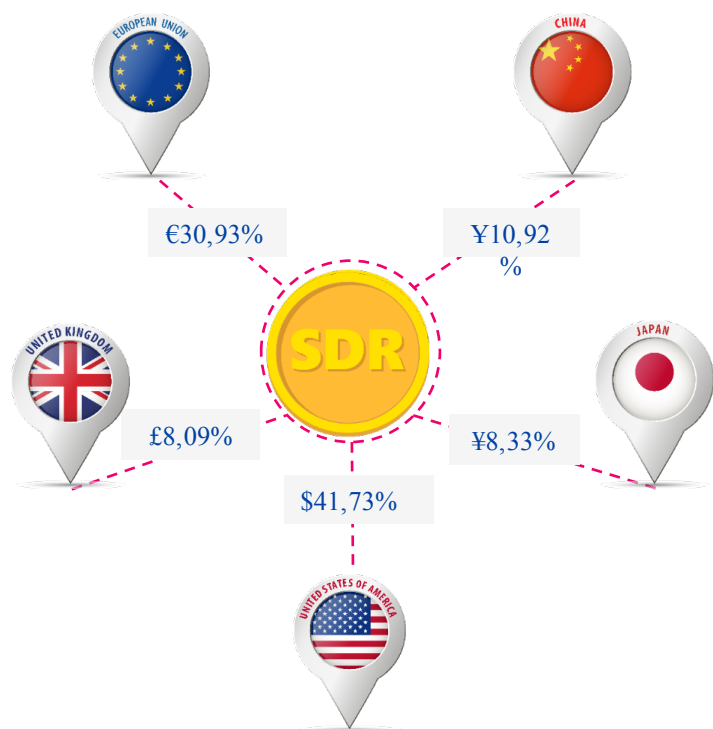


# PROPOSED DISTRIBUTED ROUTER STRUCTURE



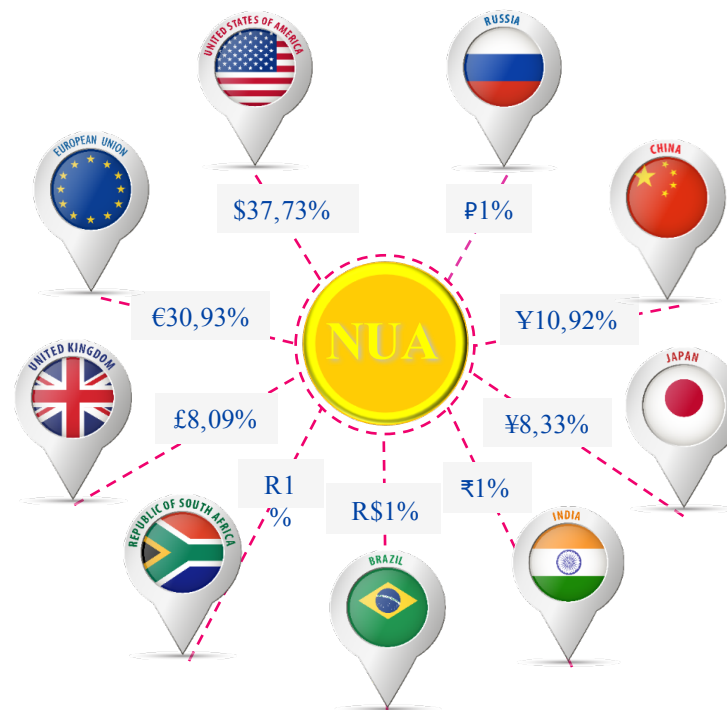
# SDR BASKET AND THE NEW UNIT OF ACCOUNT

## SDR BASKET



The Special Drawing Rights (SDR) basket may be taken for a basis

## TENTATIVE BASKET OF THE NEW UNIT OF ACCOUNT (NUA) (the exchange rate will be calculated in real time)



The basket of the New Unit of Account (NUA) can include national currencies of all the BRICS countries

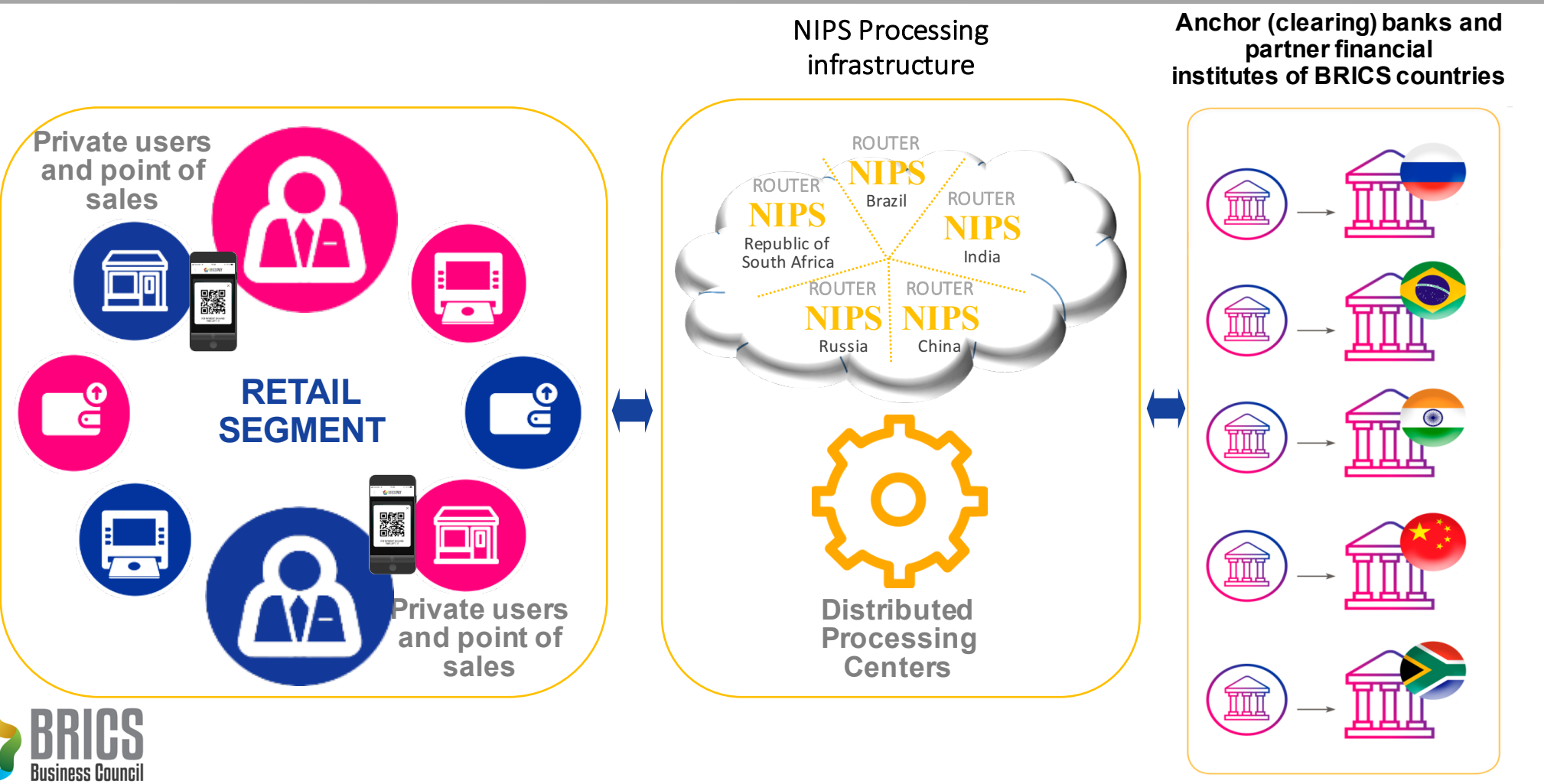
## EXEMPLARY CONTENTS OF THE E-WALLET FOR USE IN NIPS- BRICS PAY TRANSACTIONS

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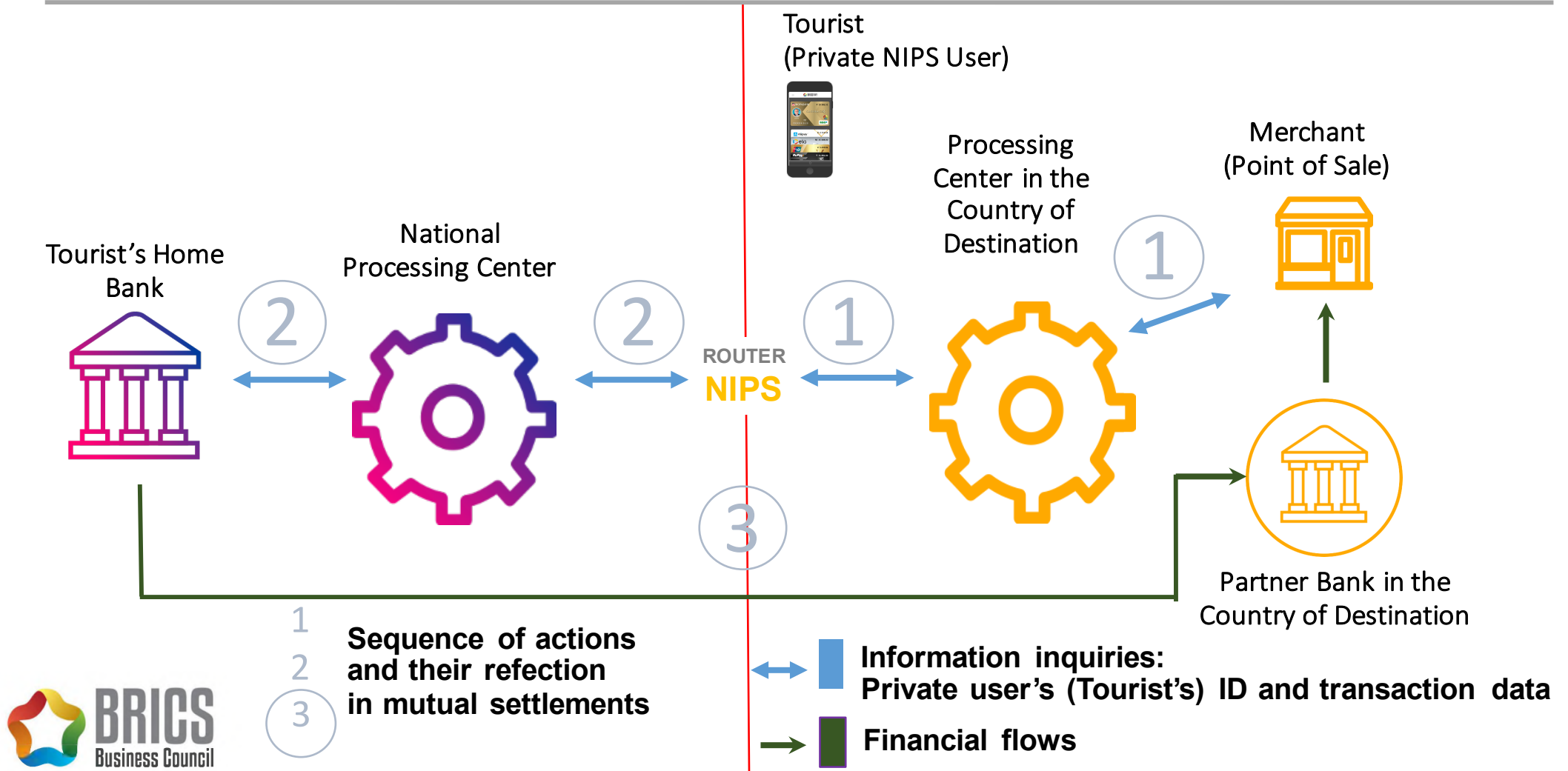




# NIPS BRICS PAY SYSTEM MAIN COMPONENTS



## SAMPLE PILOT TRANSACTION: A TOURIST FROM ONE BRICS COUNTRY MAKES A PURCHASE IN ANOTHER

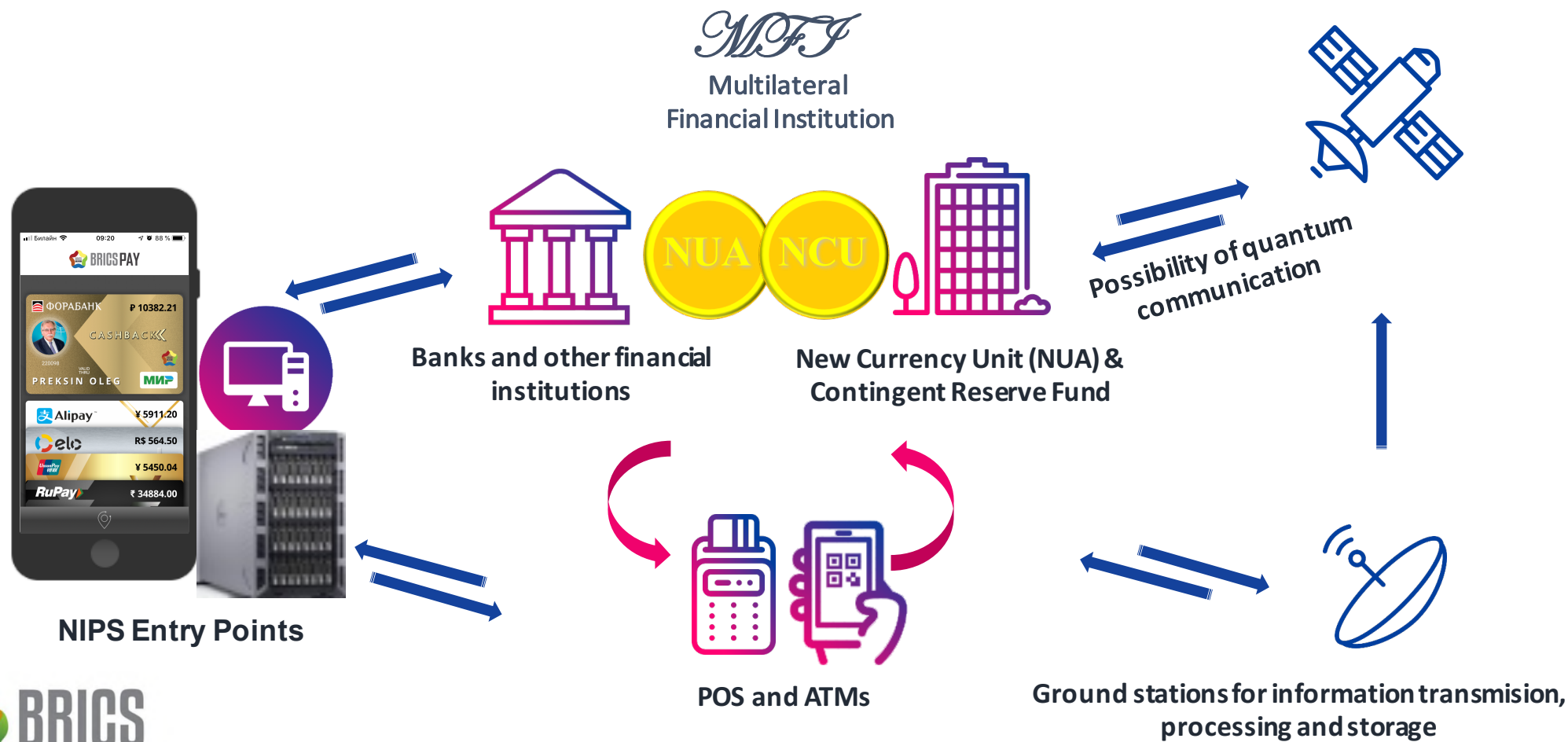




## THE FIRST DEMO PURCHASE USING BRICS PAY WALLET



## PROSPECTS OF THE NIPS PROJECT FURTHER DEVELOPMENT



## BRICS PAY

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**BRICS Pay is an international payment system, offering to the participating banks and other financial institutions Internet and Mobile banking platform in a cloud format.**

- **BRICS Pay Internet system allows the user to manage his account 24 hours a day from any computer or mobile device, to pay for various services and commodities, to transfer funds, pay taxes and a lot of other things.**
- **The participating banks and other financial entities receive a developed functionality of payment services for their customers, as well as the ability to accept online payments to merchants with whom they have signed contracts from any customers participating in the system.**



## BRICS PAY

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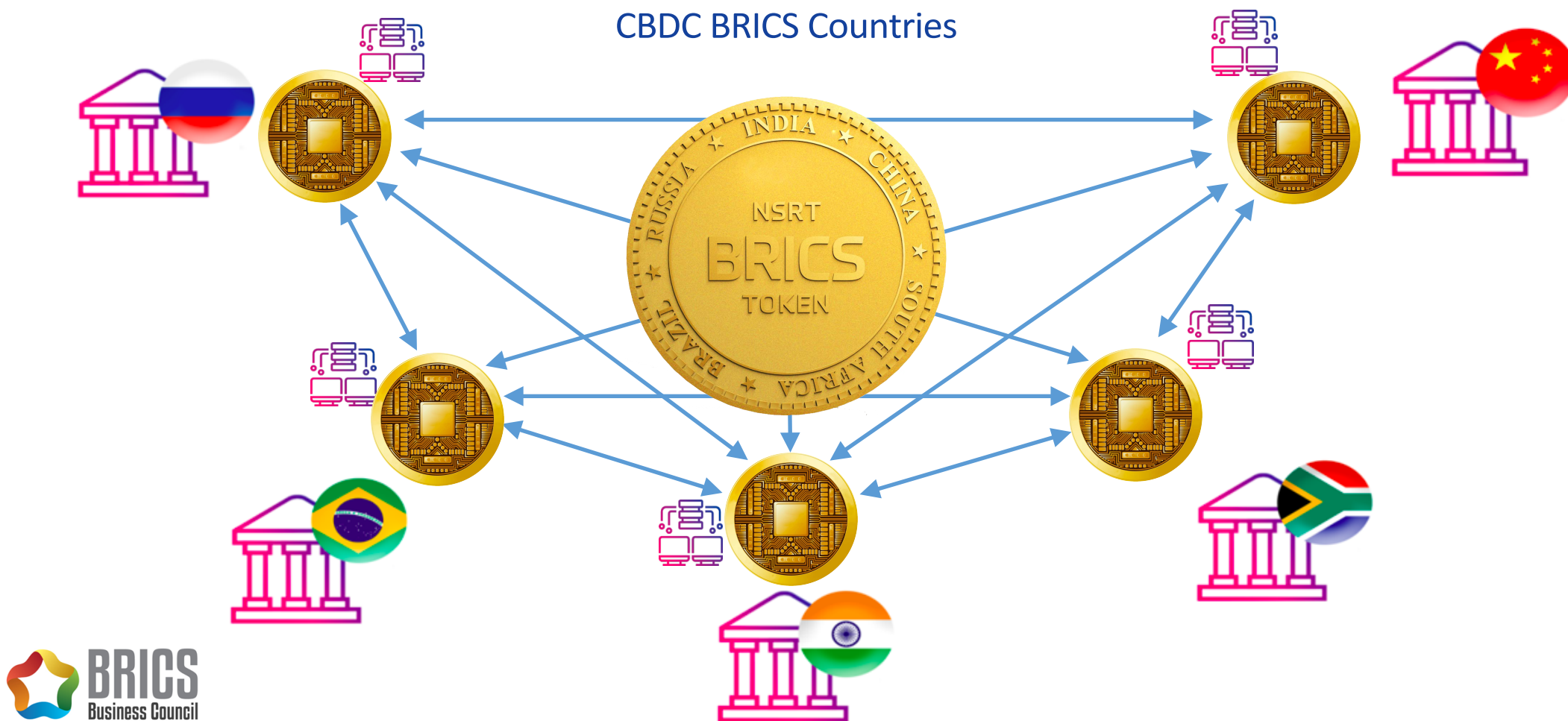
**BRICS PAY is a payment service built on blockchain technology for making settlements using digital financial assets: BRICS tokens - NSRB and digital currencies of the BRICS countries; when paying for goods and services in online and retail trade in the legal field of the BRICS, BRICS + and Eurasian Economic Union countries.**

- **The BRICS PAY system integrates a wallet for digital cryptocurrencies of the BRICS countries and fiat accounts. It is able to combine accounts of different blockchain networks, as well as open accounts in different banks. This allows you to easily manage your funds - quickly and safely pay for goods and services by any available means, including making transfers between the BRICS and BRICS + countries.**
- **Users from different countries of the Commonwealth will be able to instantly exchange one national digital currency for another through the BRICS PAY application. For example: exchange digital yuan for digital real (digital currency of the central bank of Brazil). In this operation, the NSRB token, in the form of a stable coin (1 NSRB = 100 USD), will be the gateway between the CBCDs (Digital Currencies of Central Banks) of the BRICS countries. For example: one counterparty for fiat currency buys NSRB tokens in the BRICS PAY system and transfers them to another counterparty. Another counterparty almost instantly receives NSRB tokens on his wallet, with the possibility of converting them into CBDCs of the BRICS countries**





## PROPOSED CBDC TRANSACTION STRUCTURE



## BRICS PAY

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Through the BRICS PAY system, it will be possible to exchange one fiat currency for another, while the NSRB token, in the form of a stable coin (1 NSRB = 100 USD), will be a gateway between fiat currencies. For example: one counterparty for fiat currency buys NSRB tokens in the BRICS PAY system and transfers them to another counterparty. Another counterparty almost instantly receives NSRB tokens on his wallet, with the possibility of converting them into fiat rubles and withdrawing them to bank cards in the Russian Federation. Clients will be able to receive information about the available balance in digital currencies at any time and make payments.

- The BRICS PAY payment service will simplify, accelerate and reduce the cost of cross-border transfers and the process of paying for goods and services for holders of national digital currencies.
- Buyers will be able to pay for goods and services using a smartphone using a QR code.
- Despite the fact that the buyer pays with NSRB tokens, or national digital currencies of other BRICS countries when paying for goods in stores, settlements in the territory of each country will be made in its national fiat currency and credited to the seller's account.





## BRICS PAY

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BRICS PAY integrates freely into the POS systems of stores and provides absolutely clear and standard sales logic, which is now widely used in retail. The buyer will only need to provide his QR code when paying at the checkout. When paying in online stores, the buyer will need to select a wallet, scan the purchase ID in the form of a QR code from the monitor screen and confirm the payment to the seller.

This ecosystem is planned to be used in the marketplace on the New Silk Road BRICS Global IT platform.

The platform will also utilize the CBDCs of BRICS countries and the BRICS cryptocurrency - BFT. Please visit the information page.

The BRICS PAY platform is being developed by the initiative group ready to be formalized into a management company with the purpose to prepare its pilot operations at the earliest convenience. Joys Platform and New Silk Road BRICS are working on this project.



## JOYS DIGITAL

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Joys is a payment service provider on block-chain platform that allows to add almost any digital financial assets and token as a legal means of payment for purchases in all countries.

### Key features:

- Legalize the turnover of crypto-assets
- Allow to use any digital financial assets
- Ready product
- Huge potential for scaling
- Unique solution for the digital market

### Advantage:

- Own independent infrastructure in more than 30 countries
- Beneficial for customers, stores, insurers, real estate developers, brokers etc.
- Suitable for any projects with their own digital assets
- Doesn't require special hardware or software in stores



## New Silk Road BRICS Platform

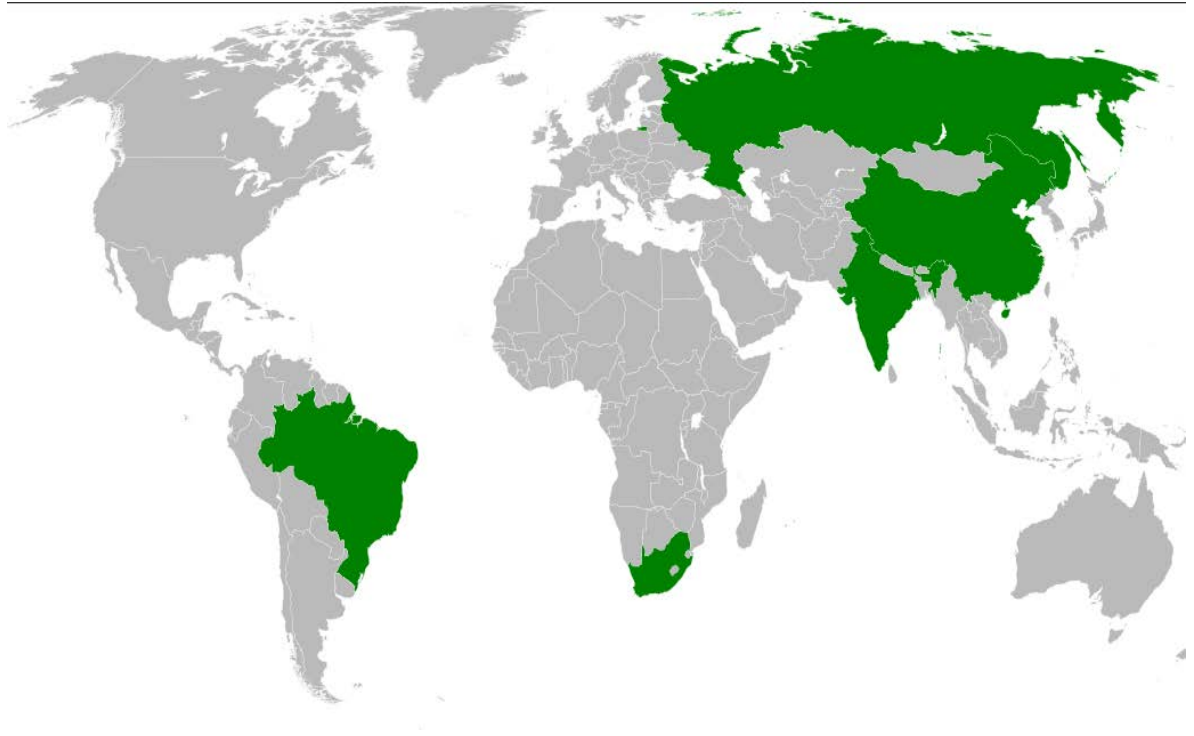
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The New Silk Road BRICS platform is part of the global freight exchange and global trading platform created under the auspices of:

- BRICS Transport Association;
- BRICS Energy Association;
- The Shanghai Cooperation Organisation's Business Club (18 countries)
- Associations of IT, Blockchain and Cryptocurrencies.

BRICS based on decisions of the leaders of the states of China, Russia, South Africa and Brazil.

2018 Johannesburg BRICS Summit  
Declaration paragraph 80. Memorandum of Understanding the Prospects for Using Distributed Blockchain Technologies as part of the development of the digital economy.



# New Silk Road BRICS Platform

## CBDC Trading platform.

At the moment, this is the first trade and logistics platform in the World supported by specialized structures of such a high international and supranational level, where CBDC (Central Bank Digital Currency) BRICS countries and digital tokens will be used in real foreign trade transactions.

PRODUCT CATEGORIES
CRUDE OIL & PETROLEUM PRODUCTS
EDIBLE OILS AND FATS
FERTILIZER
GRAINS
FLOUR
FERROUS
ENERGY
ORES
WOOD
AIRCRAFT



CRUDE OIL & PETROLEUM PRODUCTS



EDIBLE OILS AND FATS



FERTILIZER



GRAINS



FLOUR



FERROUS



ENERGY



AIRCRAFT



**BRICS**  
Business Council

**The project is presented by:  
Digital Bank BRICS  
2019**

THANK YOU FOR YOUR ATTENTION