

Pursuant to Article 59, paragraph 2 of the Law on the National Bank of Serbia (RS Official Gazette, Nos 72/2003, 55/2004, 85/2005 – other law, 44/2010 76/2012, 106/2012, 14/2015, 40/2015 – Constitutional Court decision and 44/2018), for the purpose of implementation of the Operating Rules of the RTGS Payment System of the National Bank of Serbia (G. No 7200 of 22 August 2018), Operating Rules for the Clearing Payment System of the National Bank of Serbia (G. No 7201 of 22 August 2018), Operating Rules for Interbank Clearing of Payments in Foreign Exchange (G. No 4773 of 3 July 2015) and Operating Rules of the IPS Payment System of the National Bank of Serbia (G. No 7202 of 22 August 2018), the Governor of the National Bank issues the following

**GUIDELINES  
ON THE ISSUANCE, EXCHANGE AND PROTECTION OF  
ELECTRONIC MESSAGES IN PAYMENT SYSTEMS OF  
THE NATIONAL BANK OF SERBIA**

1. Electronic messages shall be exchanged in payment systems operated by the National Bank of Serbia (NBS) through the NBS network, and/or the SWIFT network, with the NBS ensuring the exchange and protection of the messages exchanged through its network.

The NBS shall perform the services of electronic transfer of funds based on electronic messages through its IT infrastructure.

2. The NBS shall distribute to participants in the payment systems it operates (hereinafter: participants) the software ensuring the authentication of participants and linking to the NBS IT infrastructure, the receipt and sending of electronic messages through the NBS network, authentication of senders and verification of the accuracy and completeness of data from these messages.

3. The public key infrastructure (PKI) shall be used to verify the authenticity of the senders of electronic messages and the accuracy and completeness of data from these messages through the NBS network.

Within the PKI, the NBS shall generate digital certificates used in the execution of electronic payment transactions, certify public keys and organise the distribution of certificates.

4. The NBS shall ensure by encryption the protection of confidentiality of the content of electronic messages transmitted through its network.

5. SWIFT shall ensure the verification of the authenticity and validity of the transfer of electronic messages exchanged through the SWIFT network, and the verification of the authenticity of the senders of these messages.

6. These Guidelines repeal the Instruction for the Issuance, Exchange and Protection of Electronic Transfer Orders in Payment Systems of the National Bank of Serbia (G. No 4777 of 3 July 2015).

7. These Guidelines are published on the NBS website and enter into force on 22 October 2018.

G. No 7203

22 August 2018

Belgrade

Governor

National Bank of Serbia

Dr Jorgovanka Tabaković