

In accordance with Article 80, paragraph 8 of the Law on Games of Chance (“Official Gazette of the Republic of Serbia”, No. 18/20),

the minister of finance issues the following

**REGULATION
ON THE INFORMATION AND COMMUNICATION SYSTEM FOR ORGANISING
SPECIAL BETTING GAMES OF CHANCE**

(Official Gazette of the Republic of Serbia, No. 152/20)

The basic text comes into force from 26/12/2020, the application of this regulation comes into force from 11/07/2021.

1. Subject of Regulation

Article 1

This regulation prescribes in more detail the technical and functional characteristics of the information and communication system (hereinafter: the “ICS”) for organising special betting games of chance–; the manner and procedure of testing the fulfilment of the technical and functional characteristics of the ICS; and the more detailed conditions of storage, archiving and exchange of data with the Games of Chance Administration (hereinafter: the “Administration”).

2. Technical and Functional Characteristics of the ICS for Organizing Special Betting Games of Chance

Article 2

(1) The organiser is obliged to use an ICS for organising special betting games of chance, which enables archiving and electronic data exchange with the software solution of the Administration for the purpose of supervision.

(2) The ICS of the organiser consists of resources of information and communication technologies that are intended for organising betting games of chance.

(3) The ICS referred to in paragraph 2 of this article must meet the following conditions:

1) uses legally procured software of appropriate performance for quality and secure electronic exchange of data with the software solution of the Administration for the purpose of supervision;

2) enables adequate capacity–speed of response and availability of the system for the electronic exchange of data with the software solution of the Administration for the purpose of performing supervision;

3) enables direct and secure data exchange with the software solution of the Administration;

4) has a system of protection against unauthorised use of the ICS and data loss;

5) provides security mechanisms for sending the obtained unique secret key that must be sent with each request for the registration of a transaction, through the header for authorisation of the transactional Application Programmable Interface (hereinafter: the “API”) request.

3. Manner and Procedure of Testing the Fulfilment of the Technical and Functional Characteristics of the ICS

Article 3

(1) Examination of the fulfilment of the technical and functional characteristics of an ICS shall be performed by a laboratory authorised by the minister of finance, in the form of an inspection, as follows:

- 1) operating system licences;
- 2) equipment intended for organising special betting games of chance (software, hardware specification);
- 3) databases (measures of protection against unauthorised use of the ICS, as well as loss and recovery of data);
- 4) data on authorised persons referred to in Article 5, paragraph 2, item 5 of this regulation;
- 5) a transaction data security system in case of an interruption in the communication connection (internet);
- 6) communication links between the pay-in-pay-out desks and the software that receives, processes and sends data;
- 7) communication links between the software that receives, processes and sends data and the API that forwards the data on to the Administration.

(2) Based on the performed inspection, the laboratory referred to in paragraph 1 of this article shall issue a certificate of fulfilment of the technical and functional characteristics of the ICS, which the organiser is obliged to submit to the Administration before putting the ICS into use.

(3) For each change in the characteristics of the ICS, the organiser is obliged to submit to the Administration an additional certificate on the fulfilment of the technical and functional characteristics of the ICS.

(4) The costs of testing the fulfilment of the ICS shall be borne by the organiser.

(5) The laboratory referred to in paragraph 1 of this article shall publish an up-to-date price list which is publicly available on the laboratory's website.

4. Conditions for Storing and Archiving Data

Article 4

(1) The organiser is obliged to keep all transactions in the system for at least five years from the last day of the year to which they refer, after which the organiser can archive them, provided that they submit them in their original form within five days if the Administration requests them.

(2) The organiser is obliged to provide the Administration with constant insight into all data related to the type of transaction, the time when it was performed and the amount of the transaction.

5. Method of Data Exchange with the Administration

Article 5

(1) Communication between the organiser and the Administration, for the purpose of electronic reporting, is realised by broadband, cable or optical technology.

(2) The organiser is obliged to:

- 1) provide a connection from one permanent (static) IP address from which data is exchanged with the ICS only, whose transmission speed satisfies the needs of the expected traffic and which must not be less than 50 Mb/s;
 - 2) provide the necessary methods to organise and maintain a private communication network (VPN);
 - 3) protect all its computer equipment and local computer network from unauthorised use by third parties;
 - 4) ensure the sending of verified and secure data that must not jeopardise the software solution of the Administration;
 - 5) authorise and report to the Administration two persons responsible for reporting to the Administration.
- (3) The organiser is obliged to ensure the integrity of the ICS, protection of data, information and processes from unauthorised or unforeseen changes, by preventing privileged access to the information system.
- (4) In all cases of disconnection, the organiser is obliged to ensure the storage of data from the moment of disconnection to the moment of connection re-establishment and to submit that data to the Administration immediately after the connection is re-established.
- (5) The organiser is obliged to provide the Administration with remote access to the ICS via a private communication network (VPN).

Article 6

- (1) An electronic transaction is any individual payment and withdrawal recorded on a computer (pay-in-pay-out desk), which is recorded electronically within the ICS.
- (2) An individual electronic transaction is sent simultaneously, i.e. in real time, to the organiser's ICS using secure protocols.
- (3) Data integrity in the event of loss or degradation of the communication link between the computer (pay-in-pay-out desk) and the ICS must be ensured by the backup data storage systems on the storage and data storage medium.
- (4) The individual transaction referred to in paragraph 1 of this article shall be entered in the software solution of the Administration at the same time, i.e. in real time, by generating a request for the registration of the transaction.
- (5) The request for entry of the transaction in the software solution of the Administration consists of the API header for authorisation forwarded by encryption protection certificates (SSL), while the details of the transaction are sent in the body of the message.
- (6) The software solution of the Administration sends feedback to the organiser's ICS, confirming the success of the transaction entry in its system.
- (7) The details of the transaction referred to in paragraph 5 of this article and the details of sending the information referred to in paragraph 6 of this article shall be provided by the Administration with appropriate instructions.
- (8) The organiser is obliged to submit monthly reports to the Administration by the fifth day of the month for the previous month, electronically by connecting to the web service of the Administration.

Article 7

(1) The organiser is obliged to provide the software solution of the Administration with access to the ICS database, in order to check certain information.

(2) Details of the procedures, as well as the set of information referred to in paragraph 1 of this article shall be provided by the Administration with appropriate instructions.

6. Final Provisions

Article 8

On the day the application of this regulation begins, the regulation on determining the IT conditions for betting shops (“Official Gazette of the Republic of Serbia”, No. 129/04) shall cease to be valid.

Article 9

This regulation shall enter into force on the eighth day from the date of its publication in the “Official Gazette of the Republic of Serbia”, and shall apply from 11 July 2021.