

**TITLE 11—DEPARTMENT OF PUBLIC SAFETY**  
**Division 45—Missouri Gaming Commission**  
**Chapter 5—Conduct of Gaming**

**PROPOSED AMENDMENT**

**11 CSR 45-5.192 Electronic Gaming Device (EGD) Authentication.** The commission is amending the title, purpose statement, and sections (1) and (2), and adding a new section (4).

*PURPOSE: This amendment removes unnecessary language and provides details on the information required to request the use of a diagnostic data device on the gaming floor.*

*PURPOSE: This rule establishes the minimum standards for authenticating critical program storage media (CPSM). [The objective of the technical standard is to require electronic gaming devices (EGD) manufacturers to support a port and protocol, referred to as game authentication terminal (GAT), for EGD verification. GAT would permit a commission agent to authenticate items defined as CPSM external to the EGD's locked logic area. In short, the central processing unit (CPU) board and CPSM will not be required to be removed in order to verify content.]*

(1) *[Electronic gaming device (JEGD/)]* platforms submitted for approval *[after November 30, 2011,]* shall provide the following support for authenticating *[critical program storage media (JCPSM/)]*:

(A) *[Employ a]* A verification mechanism, approved by the commission, which authenticates all CPSM. The *[authentication]* **verification** mechanism shall—

1. Be accessible via a communication port and protocol approved by the commission;
2. Possess an approved communication port located within the locked EGD cabinet and be accessible without requiring access to the locked logic compartment;
3. Provide on-demand authentication of each EGD CPSM. This function shall not require the EGD power to be cycled and the execution time shall not exceed twenty (20) minutes;
4. Generate a unique signature for each CPSM utilizing Secure Hashing Algorithm-1 (SHA-1) with Hash-Based Message Authentication Code (HMAC), as defined by the National Institute of Standards and Technology (NIST). Hashing methodologies will be continually reevaluated by the commission; and
5. Provide support for escrowing verification results. Verification results shall be preserved and retrievable pending a subsequent verification request or a loss of power; and

(B) *[Provide]* A means for the use of third-party authentication tools approved by the commission.

(2) *[All EGD platforms submitted for approval prior to November 30, 2011, possessing a communication port, paragraph (1)(A)2. notwithstanding, shall comply with subsection (1)(A) of this rule by July 1, 2012, by upgrading the CPSM to meet compliance unless otherwise approved in writing by the commission.]* Legacy EGD platforms which do not offer a communication port are excluded from *[this]* **the requirements in paragraph (1)(A).**

**(4) All licensees are required to submit a request to the commission for authorization of installation and use of any diagnostic data collection device on the gaming floor. The request shall contain the following:**

**(A) The licensee making the request;**

- (B) Description of the device;**
- (C) Installation date and time;**
- (D) Expected duration of use;**
- (E) Personnel performing the installation; and**
- (F) A technical description as to why the device is needed.**

*AUTHORITY: sections 313.004 and 313.807, RSMo 2016, and sections 313.800 and 313.805, RSMo Supp. [2010]2024. \* Original rule filed March 30, 2011, effective Nov. 30, 2011. Amended: Filed Dec. 5, 2024.*

*\*Original authority: 313.805, RSMo 1991, amended 1993, 1994, 2000, 2008, 2010.*

*PUBLIC COST: This proposed amendment will not cost state agencies or political subdivisions more than five hundred dollars (\$500) in the aggregate.*

*PRIVATE COST: This proposed amendment will not cost private entities more than five hundred dollars (\$500) in the aggregate.*

*NOTICE OF PUBLIC HEARING AND NOTICE TO SUBMIT COMMENTS: Anyone may file a statement in support of or in opposition to this proposed amendment via email to [MGCPolicy@mgc.dps.mo.gov](mailto:MGCPolicy@mgc.dps.mo.gov), or by mail to the Missouri Gaming Commission, Policy Section, PO Box 1847, Jefferson City, MO 65102. To be considered, comments must be received within thirty (30) days after publication of this notice in the **Missouri Register**. A public hearing is scheduled for February 18, 2025, at 10:00 a.m., in the Missouri Gaming Commission's Hearing Room, 3417 Knipp Drive, Jefferson City, MO.*