Title 36 MARYLAND STATE LOTTERY AND GAMING CONTROL AGENCY

Subtitle 04 VIDEO LOTTERY TERMINALS

Chapter 01 Video Lottery Technical Standards

Authority: State Government Article, §§ 9-1A-02, 9-1A-04, Annotated Code of Maryland

.31 Remote Access.

A. A manufacturer may not perform from a remote location analysis of, or technical support with regard to, a video lottery terminal without:

- (1) Submission of a written request to the Commission; and
- (2) The written approval of the Commission.

B. A manufacturer may perform from a remote location analysis of, or technical support with regard to, a facility operator's video lottery systems including, but not limited to, a:

- (1) Gaming ticket system;
- (2) Promotional play system;
- (3) Player tracking system;
- (4) External bonusing system;
- (5) Cashless funds transfer system; and
- (6) Wide area progressive system.

C. A facility operator intending to authorize remote access to a video lottery system under this regulation shall include in its internal controls submitted for Commission approval under COMAR 36.03.10.05 a written system of access protocols which require:

(1) A unique system account	for each employee of	a manufacturer identifi	ed by the
manufacturer as potentially re	equired to perform tec	hnical support from a re	emote location;

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This amendment would align this regulation with existing practices.

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(2) Use of a dedicated and secure communication facility;			
(3) The facility operator to provide the Commission with Prior prior notice by the manufacturer of an intent to remotely access a system to the:			
(a) Facility operator; and			
(b) Commission;			
(4) The facility operator to take affirmative steps, on a per access basis, to activate a manufacturer's access privileges;			
(5) Imposition of limits on the ability of any individual authorized under this regulation to deliberately or inadvertently interfere with:			
(a) The normal operation of the system; and			
(b) Its data; and			
(6) An access log:			
(a) Maintained by both the:			
(i) Manufacturer; and			
(ii) Facility operator's information technology department;			
(b) Maintained in:			
(i) A book with bound numbered pages that cannot be readily removed; or			
(ii) An electronic format equipped with software that prevents modification of an entry after it has been initially entered into the system; and			
(c) Documenting the:			

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(i) Manufacturer version number of the system accessed;

- (ii) Type of connection as leased line, dial in modem, or private WAN;
- (iii) Name of the manufacturer employee remotely accessing the system;
- (iv) Name of the information technology department employee activating the manufacturer's access to the system;
- (v) Date and time of the connection;
- (vi) Duration of the connection;
- (vii) Reason for the remote access including a description of the symptoms or malfunction prompting the need for remote access to the system; and
- (viii) Any action taken or further action required.
- D. A facility operator may not authorize a manufacturer to remotely access a video lottery system until its system access protocols are approved in writing by the Commission.
- E. Any modification to a system required to be tested, certified, and approved by the Commission under Regulation .02E of this chapter shall be processed as:
 - (1) An emergency modification under Regulation .07 of this chapter; or
 - (2) A standard modification under Regulations .03C and .04C of this chapter.
- F. If an employee of a manufacturer is no longer employed or authorized by a manufacturer to remotely access a system pursuant to this regulation, the manufacturer shall:
 - (1) Immediately notify in writing:
 - (a) Any facility operator that has established a unique system account for that employee of the change in authorization; and
 - (b) The Commission: and
 - (2) Verify with each facility operator notified of the change in authorization that the access privileges of the individual have been revoked.

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