



JIM GIBBONS  
Governor

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April 3, 2009

Las Vegas  
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**TO: ALL GROUP I NONRESTRICTED LICENSEES**

**RE: INFORMATION TECHNOLOGY MICS #22 (V6) VARIATION – XPERTX  
KENO SYSTEM**

As of January 1, 2009, all Group I licensees were required to be in compliance with the Version 6 Minimum Internal Control Standards (MICS). Various licensees have installed and are utilizing the XpertX keno system, and will not be able to comply with Information Technology (IT) MICS #22. IT MICS #22 requires that access to administer the network, operating system, applications, and database security and system parameters be limited to the licensee's supervisory and/or management employees. However, as the XpertX keno system is a closed system with a single access point, only XpertX personnel have administrative access. IT MICS #22 is quoted below:

***“Administrative Access***

Note: Administrative access means access that would allow a user to:

- Add, change, or delete user accounts and associated user provisioning
- Modify operating system, database, and application security and policy parameters
- Add, change, or delete system exception logging information
- Add, change, or delete permissions to data files and folders

22. Access to administer the network, operating system, applications, and database security and system parameters is limited to supervisory and/or management employees of the IT department or IT employees under the supervision of supervisory and/or management employees of the IT”

22. (cont'd)

“department. If there is no IT department, supervisory or management personnel independent of the department using such system and/or application may perform the administrative procedures.”

To ensure the licensee’s involvement and monitoring of XpertX’s personnel during their administrative access to the XpertX keno system, the Board is granting an IT MICS #22 variation to all Group I nonrestricted licensees who have installed and are utilizing a XpertX keno system with the following conditions:

1. The written system of internal control for keno must address the specific administrative functions actually performed by XpertX personnel.
2. All administrative access, by XpertX personnel, to the network, operating system, applications, and database security and system parameters is recorded on the keno system’s daily exception report.
3. Supervisory and/or management employees of the licensee who authorized and observed the access will record a comment in the daily exception file. The daily exception report will include the following information:
  - a. Person accessing these areas (i.e., in-person access or remote access);
  - b. Specific area being accessed;
  - c. Actions performed while in the area; and
  - d. Name and title of licensee’s supervisor or manager who authorized and observed.
4. Accounting/audit personnel will review the daily exception report for any unauthorized XpertX access and for propriety of transactions and unusual occurrences.

Amendments to the written system of internal control, as needed, should be submitted to the Audit Division (Attn: Sue Skrove, if sent to the Las Vegas office or Attn: John Leeming if sent to the Reno office) indicating the revised procedures regarding compliance with the aforementioned procedures for IT MICS #22.

Please be advised that the Board retains the discretion to revoke and/or modify this MICS variation approval.

Any questions regarding this matter should be directed to Internal Control Coordinator Sue Skrove, telephone number (702) 486-2060, e-mail [sskrove@gcb.nv.gov](mailto:sskrove@gcb.nv.gov).

Sincerely,

Mark A. Lipparelli  
Board Member

MAL/SS

cc: Dennis K. Neilander, Chairman  
Randall E. Sayre, Board Member  
Audit Division – Las Vegas  
Audit Division – Reno  
Records and Research Services