

Missouri State Auditor

## Findings in the audit of the MissouriBUYS Statewide eProcurement System

User Account Management	Office of Administration (OA) management has not fully established controls for maintaining user accounts for accessing the MissouriBUYS system. The MissouriBUYS system is vulnerable to risk of unauthorized or inappropriate activity because 39 user accounts of terminated agency employees, as well as 4 unneeded user accounts of provider support personnel, were not disabled timely. The MissouriBUYS system cannot generate effective reports enabling agencies to periodically review users' access to data, to ensure access rights are commensurate with job responsibilities and remain appropriate. As a result, no such reviews have been completed. OA management does not perform supervisory reviews of system logged actions performed by privileged users or users with significant access. The OA has not documented existing security policies and procedures.
Vendor Data	A MissouriBUYS system function allows certain agency users to export vendor registration data, including limited portions of personally identifiable information (PII).
Business Contingency Planning	OA management has conceptualized MissouriBUYS system contingency plans, including major considerations and possible approaches to continue operations and to facilitate recovery of the system if necessary. However, they have not formally documented or tested the plans, including formally assigning responsibilities for oversight and maintenance of the plans.

In the areas audited, the overall performance of this entity was Good.\*

\*The rating(s) cover only audited areas and do not reflect an opinion on the overall operation of the entity. Within that context, the rating scale indicates the following:

- **Excellent:** The audit results indicate this entity is very well managed. The report contains no findings. In addition, if applicable, prior recommendations have been implemented.
- **Good:** The audit results indicate this entity is well managed. The report contains few findings, and the entity has indicated most or all recommendations have already been, or will be, implemented. In addition, if applicable, many of the prior recommendations have been implemented.
- **Fair:** The audit results indicate this entity needs to improve operations in several areas. The report contains several findings, or one or more findings that require management's immediate attention, and/or the entity has indicated several recommendations will not be implemented. In addition, if applicable, several prior recommendations have not been implemented.
- **Poor:** The audit results indicate this entity needs to significantly improve operations. The report contains numerous findings that require management's immediate attention, and/or the entity has indicated most recommendations will not be implemented. In addition, if applicable, most prior recommendations have not been implemented.