

STATE OF ILLINOIS

OFFICE OF THE AUDITOR GENERAL

Release Date: July 8, 2025

Frank J. Mautino, Auditor General

SUMMARY REPORT DIGEST

LEGISLATIVE INFORMATION SYSTEM

State Compliance Examination For the Two Years Ended June 30, 2024

FINDINGS THIS AUDIT: 4				AGING SCHEDULE OF REPEATED FINDINGS			
	New	Repeat	<u>Total</u>	Repeated Since	Category 1	Category 2	Category 3
Category 1:	0	0	0				
Category 2:	4	0	4				
Category 3:	_0	_0	_0	No Repeated Findings			
TOTAL	4	0	4				
FINDINGS LAST AUDIT: 3							

SYNOPSIS

• (24-03) The Legislative Information System (System) did not have adequate controls over its change management process and had not adequately controlled developers' access to the production environment.

Category 1: Findings that are material weaknesses in internal control and/or a qualification on compliance with State laws and regulations (material noncompliance).

Category 2: Findings that are significant deficiencies in internal control and noncompliance with State laws and regulations.

Category 3: Findings that have no internal control issues but are in noncompliance with State laws and regulations.

FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS

WEAKNESSES IN CHANGE CONTROL PROCESSES

The Legislative Information System (System) did not have adequate control over its change management process and had not adequately controlled developers' access to the production environment.

Requirements to conduct postimplementation reviews for emergency changes were not established The System had established a change management process describing the change controls from initiation to implementation of changes. However, during the review of the System's change control policies and procedures, we noted the System had not established requirements to conduct postimplementation reviews for emergency changes.

Additionally, during testing we noted the following:

Change requests did not follow the System's change control procedures

Multiple developers had privileges to push the code to the production environment

- 3 of 51 (6%) change requests did not follow the System's change control procedures.
- 4 of 4 (100%) developers had privileges to push the code to the production environment. (Finding 3, pages 12-13)

We recommended the System:

- Establish requirements for post-implementation reviews of emergency changes;
- Ensure the established change control procedures are adhered to; and,
- Restrict the developer access to the production environment by following the principles of least privilege and segregation of duties.

System agrees with the recommendation

The System agreed with the recommendations.

OTHER FINDINGS

The remaining findings pertain to weaknesses in Cybersecurity Programs and Practices, Disaster Recovery Planning, and Controls over System Security. We will review the System's progress towards the implementation of our recommendations in our next State compliance examination.

ACCOUNTANT'S OPINION

The accountants conducted a State compliance examination of the System for the two years ended June 30, 2024, as required by the Illinois State Auditing Act. The accountants stated the System complied, in all material respects, with the requirements describe in the report.

This State compliance examination was conducted by the Office of the Auditor General's staff.

SIGNED ORIGINAL ON FILE

COURTNEY DZIERWA
Division Director

This report is transmitted in accordance with Section 3-14 of the Illinois State Auditing Act.

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FRANK J. MAUTINO Auditor General

FJM:cgc