

Audit

Financial institutions and service providers are expected to provide independent assessments of their exposure to risks and the quality of internal controls associated with the acquisition, implementation, and use of information technology. Audit practices should address the IT risk exposures throughout the institution and its service provider(s) in the areas of user and data center operations, client/server architecture, local and wide-area networks, telecommunications, information security, electronic data interchange, systems development, and contingency planning. This rating should reflect the adequacy of the organization's overall IT audit program, including the internal and external audit's abilities to detect and report significant risks to management and the board of directors on a timely basis. It should also reflect the internal and external auditor's capability to promote a safe, sound and effective operation.

The performance of audit is rated based upon an assessment of factors, such as:

- The level of independence maintained by audit and the quality of the oversight and support provided by the board of directors and management;
- The adequacy of audit's risk analysis methodology used to prioritize the allocation of audit resources and to formulate the audit schedule;
- The scope, frequency, accuracy, and timeliness of internal and external audit reports;
- The extent of audit participation in application development, acquisition, and testing, to ensure the effectiveness of internal controls and audit trails;
- The adequacy of the overall audit plan in providing appropriate coverage of IT risks;
- The auditor's adherence to codes of ethics and professional audit standards;
- The qualifications of the auditor, staff succession, and continued development through training;
- The existence of timely and formal follow-up and reporting on management's resolution of identified problems or weaknesses; and
- The quality and effectiveness of internal and external audit activity as it relates to IT controls.

Ratings

A rating of 1 indicates strong audit performance. Audit independently identifies and reports weaknesses and risks to the board of directors or its audit committee in a thorough and timely manner. Outstanding audit issues are monitored until resolved. Risk analysis ensures that audit plans address all significant IT operations, procurement, and development activities with appropriate scope and frequency. Audit work is performed in accordance with professional auditing standards and report content is timely, constructive, accurate, and complete. Because audit is strong, examiners may place substantial reliance on audit results.

A rating of 2 indicates satisfactory audit performance. Audit independently identifies and reports weaknesses and risks to the board of directors or audit committee, but reports may be less timely. Significant outstanding audit issues are monitored until resolved. Risk analysis ensures that audit plans address all significant IT operations, procurement, and development activities; however, minor concerns

may be noted with the scope or frequency. Audit work is performed in accordance with professional auditing standards; however, minor or infrequent problems may arise with the timeliness, completeness, and accuracy of reports. Because audit is satisfactory, examiners may rely on audit results but because minor concerns exist, examiners may need to expand verification procedures in certain situations.

A rating of 3 indicates less than satisfactory audit performance. Audit identifies and reports weaknesses and risks; however, independence may be compromised and reports presented to the board or audit committee may be less than satisfactory in content and timeliness. Outstanding audit issues may not be adequately monitored. Risk analysis is less than satisfactory. As a result, the audit plan may not provide sufficient audit scope or frequency for IT operations, procurement, and development activities. Audit work is generally performed in accordance with professional auditing standards; however, occasional problems may be noted with the timeliness, completeness, or accuracy of reports. Because audit is less than satisfactory, examiners must use caution if they rely on the audit results.

A rating of 4 indicates deficient audit performance. Audit may identify weaknesses and risks but it may not independently report to the board or audit committee and report content may be inadequate. Outstanding audit issues may not be adequately monitored and resolved. Risk analysis is deficient. As a result, the audit plan does not provide adequate audit scope or frequency for IT operations, procurement, and development activities. Audit work is often inconsistent with professional auditing standards and the timeliness, accuracy, and completeness of reports is unacceptable. Because audit is deficient, examiners cannot rely on audit results.

A rating of 5 indicates critically deficient audit performance. If an audit function exists, it lacks sufficient independence and, as a result, does not identify and report weaknesses or risks to the board or audit committee. Outstanding audit issues are not tracked and no follow-up is performed to monitor their resolution. Risk analysis is critically deficient. As a result, the audit plan is ineffective and provides inappropriate audit scope and frequency for IT operations, procurement, and development activities. Audit work is not performed in accordance with professional auditing standards and major deficiencies are noted regarding the timeliness, accuracy, and completeness of audit reports. Because audit is critically deficient, examiners cannot rely on audit results.