



Title: IT audit manager

Reports to: CEO

Based at: Johannesburg

Job purpose:

Conduct independent Information Technology audits of clients' Information Technology infrastructure and business application to assess and evaluate the efficiency/adequacy of mission critical systems, security control, procedures and processes to ensure financial data integrity and provide value added recommendation to management.

Key duties and responsibilities

- Establish audit objectives, develop or update audit programs, perform testing, resposrt results and co-develop action plans for mainframe, client server, and data warehouse.
- Perform data analysis over key business processes. Use audit command Language (ACL) effectively to perform data analysis in these and other areas
- Perform audits over enterprise wide systems implementations to determine compliance with system development life cycle controls.
- Perform applications audits with a focus on transaction life cycle, including organisation, authorisation system processing, output and report distribution. Additional areas of focus will include application level security system configuration, and systems interfaces.
- Assist with risk-based operational audits and special projects.
- Perform assessment of overall IT security environments of clients including :
 - Security environment.
 - Assessment of IT security policies and procedures for adequacy
 - Development and performance audit tests to assess effectiveness of these procedures to ensure that the overall IT security environment is operating as intended.
 - Network security
 - Assessment of security configuration setting including password parameters, log out settings, etc.
 - Assessment of operational security element including auditing, logging, monitoring, alerting, change control and patch maintenance.
 - Work with business process owners to facilitate the correction of identified segregation of duties issues a result of assignment of multiple user roles to employees.



Candidate requirements

- A relevant qualification, eg BSC (Computer Science), or BCom (Information Systems) and or a CISA or CISSP certification.
- Minimum of 2 years IT Audit experience.
- Competent in the use Audit Command Language (ACL) package.
- Experience of working within an Audit or Internal Audit environment.
- Ability to take responsibility and show initiative.
- Adherence to principles and values.
- Excellent writing and reporting skills - quality and detail orientation.
- Ability to apply professional/specialist/technical expertise - excellent planning and organising skills.
- Excellent analytical and problem-solving abilities

Remuneration

- Salary: R450 000 – R 700 000 Depending on experience