



Grant Thornton

An instinct for growth™

IT advisory services



Information is a strategic resource and your information systems power the financial and operational integrity of your organisation. With Grant Thornton's information technology services, the IT effectiveness of your organisation can be continuously improved. Our team of audit experts can help you navigate the complexities and provide you with robust independent assurance that your IT risks, key management priorities and core systems are being appropriately managed.

IT advisory

Grant Thornton offers the following IT advisory services that could help your organisation to optimise its technology activities:

- IT strategy
- Solution selection
- Governance of ICT
- IT policies and procedures
- IT controls
- Cybersecurity
- IT due diligence
- Digital forensics
- IT risk assessments
- Cloud computing
- Social Media related risks
- SOX IT Controls testing.

IT assurance

Our IT audit services are geared towards providing our clients with robust independent assurance that their IT risks, key management (governance) priorities and core systems are being appropriately managed. Engagements can range from where we express an audit opinion (e.g. under international standards like International Standard on Assurance Engagements (ISAE) 3402) to agreed-upon-procedures e.g. under the International Standard on Related Services, where we simply report on risks and control weaknesses found.

Grant Thornton South Africa has a dedicated team of career IT auditors that are able to support your organisation with the skills and experience you require. Whether it's a co-sourced or fully outsourced IT audit arrangement that is required, our team of dedicated professionals have the ability to deliver.

For IT specific assignments the methodology not only draws upon the COBIT* framework, but also other international standards and frameworks, where necessary (e.g. AICPA's Technical Practice Aids, TSP sec. 100, the ISO27001 standard etc).

** COBIT is a set of best practices for information technology management, created by the Information Systems Audit and Control Association (ISACA), which is a valuable tool in dealing with the pace of change in IT.*



We provide the following IT assurance services:

- Service Organisation Control (SOC 1/2/3) audits & reports (ISAE 3402 & AT 101)
- General controls reviews
- Detailed operating system security reviews (NT, W200x, UNIX, mainframes)
- Internet and firewall testing

- Application controls reviews (ERP and in-house developed applications, etc)
- Pre and post system implementation reviews
- Database reviews (Oracle, ingress, SQL Server)
- IT disaster recovery and business continuity reviews.
- Continuous auditing using CAATs.

IT solutions

- Continuous monitoring using CAATs
- Data analytics
- IT project management
- Capacity building – we can train your IT auditors and help build capacity in your internal audit function
- Training / seminars, coaching and mentoring.



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