

Govern IT – Duration Depends on Governance Needs

Pre Work

- Initial Meeting with Board/Board Member/CEO to understand current Governance Model and Accountabilities

Objective

Provide IT perspective on Governance of Organisation and identify areas lacking Governance and creating potential risk exposure to Board accountabilities

Activities

IT Strategy & Principles – Review alignment of IT Design Principles to the Business Strategy. For example Build vs Buy, Core Skills retained in-house or outsourced, Best of Breed vs Enterprise Solutions, Disaster Recovery.

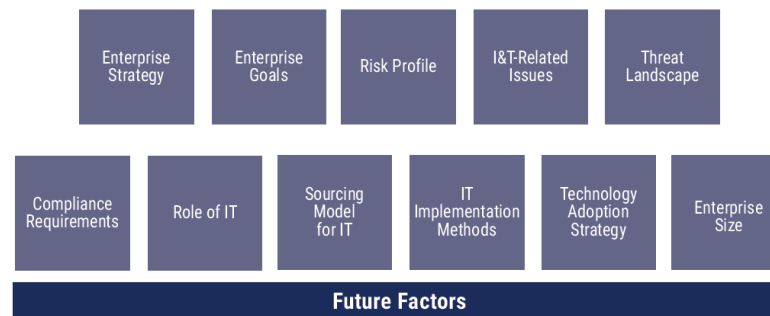
COBIT Mapping – Determine COBIT Design Factors which are applicable to the Organisation based on size, extent of services, risk profile and compliance requirements.

Risk Workshop – Either examine existing Risk Register or conduct a Risk Workshop to identify IT related Risks and assign probability and impact to determine Risk Ratings and potential exposure.

Security – Specific review of IT Security risks in regard to systems access, security testing processes, data management etc.

IT Supplier Review – Analyse IT Supplier contracts for scope of services and identify any risks in resourcing, service levels to end clients, business continuity, security processes.

Figure 4.4—COBIT Design Factors



Outcomes

People

- Visibility as to whether the current IT staff has the skills, experience and training to perform their roles and protect the Organisation from risk and meet it's regulatory obligations.
- Review of IT Suppliers and their staff providing services and their ability to meet obligations and service levels

Process

- Application and Systems access review for Security and Data Privacy
- Quality Assurance processes review for software changes, release to production
- Observations of monitoring and measuring against Service Levels for service delivery internally and externally
- Review of processes to enable Business Continuity in the event of a Disaster or material loss of systems access.

Tools

- Validation of Software and Systems for currency and fit for purpose
- Identify potential risks in Software or Hardware being used which are not supported or lack appropriate security or access controls

