# Strategy and architecture: Business strategy and planning; IT management ITMG

## **Description**

The management of the IT infrastructure and resources required to plan for, develop, deliver and support IT services and products to meet the needs of a business. The preparation for new or changed services, management of the change process and the maintenance of regulatory, legal and professional standards. The management of performance of systems and services in terms of their contribution to business performance and their financial costs and sustainability. The management of bought-in services. The development of continual service improvement plans to ensure the IT infrastructure adequately supports business needs.

### Level 7

Sets strategy for management of technology resources, including corporate telecommunications functions, and promotes the opportunities that technology presents to the employing organisation, including the feasibility of change and its likely impact upon the business. Authorises allocation of resources for the planning, development and delivery of all information systems services and products. Responsible for IT governance. Authorises organisational policies governing the conduct of management of change initiatives and standards of professional conduct. Maintains an overview of the contribution of programmes to organisational success. Inspires creativity and flexibility in the management and application of IT. Sets strategy for monitoring and managing the performance of IT-related systems and services, in respect of their contribution to business performance and benefits to the business.

#### Level 6

Identifies and manages resources needed for the planning, development and delivery of specified information and communications systems services (including storage, modification and communication of data, voice, text, audio and images). Engages with and influences senior level stakeholders and project teams through change management processes, ensuring that the infrastructure is managed to provide agreed levels of service and data integrity. Takes full responsibility for budgeting, estimating, planning and objective setting. Plans and manages implementation of processes and procedures, tools and techniques for monitoring and managing the performance of automated systems and services. Aligns the contribution of systems and services to clearly stated business and financial goals and performance targets. Monitors performance and takes corrective action where necessary and in line with policies. Develops new methods and organisational capabilities (including automation) for the management of systems and services.

#### Level 5

Takes responsibility for the design, procurement, installation, upgrading, operation, control, maintenance (including storage, modification and communication of data, voice, text, audio and images) and effective use of IT infrastructure components and monitors their performance. Provides technical management of an IT operation, ensuring that agreed service levels are met and all relevant policies and procedures are adhered to. Schedules and supervises all IT maintenance and installation work. Ensures that operational problems are identified, recorded,

monitored and resolved. Provides appropriate status and other reports to specialists, users and managers. Ensures that operational procedures and working practices are fit for purpose and current. Investigates and manages the adoption of appropriate tools, techniques and processes (including automation) for the management of systems and services.