COBIT 5 Goals Cascade Overview

Stakeholder Drivers
(Envirnoment, Technology Evolution, …)

Benefits Realisation
Risk Optimisation
Resource Optimisation

Stakeholder Needs

Enterprise Goals

IT-related Goals

Enabler Goals

Influence

Cascade to

Appendix D

Figure 5

Appendix B

Figure 6

Appendix C

Source: COBIT 5, figure 4
COBIT 5 Process Reference Model

Processes for Governance of Enterprise IT

Evaluate, Direct and Monitor

- EDM01 Ensure Governance Framework Setting and Maintenance
- EDM02 Ensure Benefits Delivery
- EDM03 Ensure Risk Optimisation
- EDM04 Ensure Resource Optimisation
- EDM05 Ensure Stakeholder Transparency

Align, Plan and Organise

- APO01 Manage the IT Management Framework
- APO02 Manage Strategy
- APO03 Manage Enterprise Architecture
- APO04 Manage Innovation
- APO05 Manage Portfolio
- APO06 Manage Budget and Costs
- APO07 Manage Human Resources
- APO08 Manage Relationships
- APO09 Manage Service Agreements
- APO10 Manage Suppliers
- APO11 Manage Quality
- APO12 Manage Risk
- APO13 Manage Security

Build, Acquire and Implement

- BAI01 Manage Programmes and Projects
- BAI02 Manage Requirements Definition
- BAI03 Manage Solutions Identification and Build
- BAI04 Manage Availability and Capacity
- BAI05 Manage Organisational Change Enablement
- BAI06 Manage Changes
- BAI07 Manage Change Acceptance and Transitioning
- BAI08 Manage Knowledge
- BAI09 Manage Assets
- BAI10 Manage Configuration

Deliver, Service and Support

- DSS01 Manage Operations
- DSS02 Manage Service Requests and Incidents
- DSS03 Manage Problems
- DSS04 Manage Continuity
- DSS05 Manage Security Services
- DSS06 Manage Business Process Controls

Source: COBIT 5, figure 16
COBIT 5 Enterprise Enablers

1. Principles, Policies and Frameworks
2. Processes
3. Organisational Structures
4. Culture, Ethics and Behaviour
5. Information
6. Services, Infrastructure and Applications
7. People, Skills and Competencies

COBIT 5 Enablers: Generic

Stakeholders
- Internal Stakeholders
- External Stakeholders

Goals
- Intrinsic Quality
- Contextual Quality (Relevance, Effectiveness)
- Accessibility and Security

Life Cycle
- Plan
- Design
- Build/Acquire/Create/Implement
- Use/Operate
- Evaluate/Monitor
- Update/Dispose

Good Practices
- Practices
- Work Products (Inputs/Outputs)

Are Stakeholders Needs Addressed?
Are Enabler Goals Achieved?
Is Life Cycle Managed?
Are Good Practices Applied?

Metrics for Achievement of Goals (Lag Indicators)
Metrics for Application of Practice (Lead Indicators)

Source: COBIT 5, figure 12

Source: COBIT 5, figure 13
The Seven Phases of the Implementation Life Cycle

1. What are the drivers?
   - Programme management (outer ring)
   - Change enablement (middle ring)
   - Continual improvement life cycle (inner ring)

2. Where are we now?
3. Where do we want to be?
4. What needs to be done?
5. How do we get there?
6. How do we maintain the momentum going?
7. Did we get there?

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Summary of the COBIT 5 Process Capability Model

Generic Process Capability Attributes

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COBIT 5 Process Assessment Model—Performance Indicators

- Base Practices (Management/Governance Practices)
- Work Products (Inputs/Outputs)

COBIT 5 Process Assessment Model—Capability Indicators

- Generic Practices
- Generic Resources
- Generic Work Products

Source: COBIT 5, figure 17 and Implementing and Continuously Improving IT Governance, figure 5