
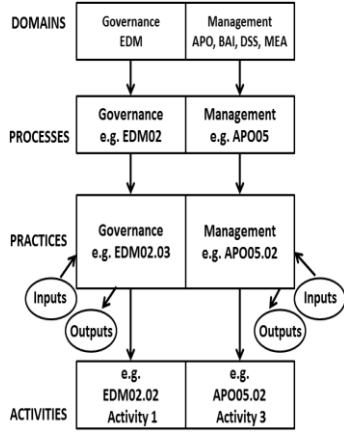




COBIT 5 Foundation Exam Revision on a page!

Governance of Enterprise IT (GEIT)																																															
Enterprise = organisation = commercial (corporate) OR public sector OR not for profit																																															
Governance Objective: Value Creation from Benefits Realisation + Risk Optimisation+ Resource Optimisation																																															
Governance Scope = where governance applies: usually the enterprise, but can be just some assets																																															
GOALS CASCADE: Stakeholder Needs → Enterprise Goals → IT-related Goals → Enabler Goals																																															
5 Principles of COBIT 5 1. Meeting stakeholder needs 2. Covering the Enterprise end-to-end 3. Single integrated Framework 4. Holistic approach of 7 enterprise Enablers 5. Separating governance from management <i>Memory aid: "Stakeholder FEES"</i>				 7 Enablers of COBIT 5 (i.e. Governance Enablers) 1. Principles, policies and frameworks 2. Processes 3. Organisational structures 4. Culture, ethics and behaviours 5. Information 6. Service infrastructure and applications 7. People skills and competencies ENABLERS <i>Memory aid: POP PICS</i>																																											
Generic Governance Enablers																																															
Enabler Dimensions Stakeholders Internal & External Goals = expected outcome of enabler Intrinsic Quality (work well & provide results) Contextual Quality (Relevance, effectiveness) Accessibility & Security (of enablers + outcomes) Life Cycle Plan, Design, Build/Acquire/Create/Implement Use/Operate Evaluate/Monitor Update/Dispose Good Practices Practices Work Products (Inputs & Outputs)				Enabler Performance Management Questions to be answered: Outcomes (lag indicators) Are stakeholders' needs addressed? Are enabler goals achieved? Functioning of enabler itself (lead indicator) Is the enabler lifecycle managed? Are good practices applied? Information Enabler (Enabler 5) Intrinsic quality: Accuracy, Objectivity, Believability, Reputation Information layers Physical world (carrier/media), Empiric (User interface) Syntactic (code/language), Semantic (meaning) Pragmatic (use) Social world (e.g. contracts, law, culture)																																											
COBIT 5 Processes				COBIT 5 Process Capability Assessment Model (PAM)																																											
5 Domains = 37 processes Governance Evaluate, Direct & Monitor (EDM) Management Align, Plan & Organise (APO) – strategic Build, Acquire & Implement (BAI) – tactical Deliver, Service & Support (DSS) - operational Monitor, Evaluate & Assess (MEA) EDM(5) APO(13) BAI(10) DSS(6) MEA(3) <i>Memory aid:</i> <i>Management domains are in alphabetic order.</i> <i>E is 5th letter in alphabet and EDM has 5 processes.</i> <i>In alphabetic order, Management processes get less by 3 or 4</i>				<table border="1"> <tr> <td>0</td> <td>Incomplete</td> <td colspan="2">Performance Attribute (PA)</td> </tr> <tr> <td>1</td> <td>Performed</td> <td>PA1.1</td> <td>Process Performance</td> </tr> <tr> <td>2</td> <td>Managed</td> <td>PA2.1</td> <td>Performance Management</td> </tr> <tr> <td></td> <td></td> <td>PA2.2</td> <td>Work Product Management</td> </tr> <tr> <td>3</td> <td>Established</td> <td>PA3.1</td> <td>Process Definition</td> </tr> <tr> <td></td> <td></td> <td>PA3.2</td> <td>Process Deployment</td> </tr> <tr> <td>4</td> <td>Predictable</td> <td>PA4.1</td> <td>Process Measurement</td> </tr> <tr> <td></td> <td></td> <td>PA4.2</td> <td>Process Control</td> </tr> <tr> <td>5</td> <td>Optimising</td> <td>PA5.1</td> <td>Process Innovation</td> </tr> <tr> <td></td> <td></td> <td>PA5.2</td> <td>Process Optimisation</td> </tr> </table>		0	Incomplete	Performance Attribute (PA)		1	Performed	PA1.1	Process Performance	2	Managed	PA2.1	Performance Management			PA2.2	Work Product Management	3	Established	PA3.1	Process Definition			PA3.2	Process Deployment	4	Predictable	PA4.1	Process Measurement			PA4.2	Process Control	5	Optimising	PA5.1	Process Innovation			PA5.2	Process Optimisation		
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COBIT 5 Implementation Lifecycle																																															
Phase	1	2	3	4	5	6	7																																								
	What are the drivers?	Where are we now?	Where do we want to be?	What needs to be done?	How do we get there?	Did we get there?	How do we keep the momentum going?																																								
Programme Management	Initiate program	Define problems & opportunities	Define road map	Plan programme	Execute plan	Realise benefits	Review Effectiveness																																								
Change Enablement	Establish desire to change	Form implementation team	Communicate outcome	Identify role players	Operate and use	Embed new approaches	Sustain																																								
Continual Improvement Lifecycle	Recognise need to act	Assess current state	Define target state	Build improvements	Implement improvements	Operate and measure	Monitor and evaluate																																								