7.3.2.4 CoBit rating

PO1 Define a Strategic IT Plan	PO2 Define the Information Architecture
PO3 Determine the Technological Direction	PO4 Define IT Organization and Relationships
PO5 Manage the IT Investment	PO6 Communicate Aims Direction
PO7 Manage Human Resources	PO8 Ensure Comply w/Extern Requirements
PO9 Assess Risks	PO10 Manage Projects
PO11 Manage Quality	
AI1 Identify Solutions	AI2 Acquire and Maintain Application Software
AI3 Acquire & Maintain Tech Architecture	AI4 Develop and Maintain IT Procedures
AI5 Install and Accredit Systems	AI6 Manage Changes
DS1 Define Service Levels	DS2 Manage Third-Party Services
DS3 Manage Performance and Capacity	DS4 Ensure Continuous Service
DS5 Ensure Systems Security	DS6 Identify and Attribute Costs
DS7 Educate and Train Users	DS8 Assist and Advise IT Customers
DS9 Manage the Configuration	DS10 Manage Problems and Incidents
DS11 Manage Data	DS12 Manage Facilities
DS13 Manage Operations	
M1 Monitor the Processes	M2 Assess Internal Control Adequacy
M3 Obtain Independent Assurance	M4 Provide for Independent Audit

Rate each aspect of each area from 0 to 10. Sum each row and divide by 11 for PO, 6 for AI, DS by 13, and M by 4 to get ratings.

Area	1	2	3	4	5	6	7	8	9	10	11	12	13	R
Plan and organize (PO)														
Acquire and implement (AI)														
Deliver and support (DS)														
Monitor and evaluate (M)														
Total (add Rs and divide by 4)														

7.3.2.4.1 The CoBit Cube

For each entry mix, rate the mix from 0 to 10. For example, for {quality x processes x people} rate the quality of the people carrying out processes. In the R column, enter the sum of each row divided by 5. Generate totals for each column by summing the entries and dividing by 9. Under each Area, enter the sum of all entries within that area / 15 to get area ratings. Enter the area ratings next to the "Areas" label and add the R column for each item, divide by 3, and

enter them after the Items label. Then add all of the entries in the last 2 rows and divide by 11 for the overall rating.

Area	Item	People	Applications	Technology	Facilities	Data	R
Quality	Domains						
Q=	Processes						
	Activities						
Redundancy	Domains						
R=	Processes						
	Activities						
Security	Domains						
S=	Processes						
	Activities						
Total	(sum / 9)						
Areas				Items			

Overall rating =

7.3.2.4.2 Other aspects

Rate each item on efficiency (E), effectiveness (F) confidentiality (C), Integrity (I), availability (A), compliance (M), and reliability (B). Sum rows / 7 to get R.

Item	E	F	C	I	A	M	B	R
Incident management								
Problem management								
Configuration management								
Change management								
Release management								
Service level management								
Financial management and IT services								
Capacity management								
IT Service continuity management								
Availability management								
Total (sum each column / 10)								

Sum final ratings from each chart and divide by 3 for this final CoBit rating =
This CoBit table maps applicability of aspects to efficiency (E), effectiveness (F) confidentiality (C), Integrity (I), availability (A), compliance (M), and reliability (B)

as it applies to People, Applications, Technology, Facilities, and Data. White areas are primary, gray areas are secondary, red areas are to be ignored and green areas are to be considered. For each green area within each white or gray area, rate the extent to which the aspect of that area is accomplished.

Aspect	E	F	C	I	A	M	B	People	Applic	Tech	Facility	Data
PO1												
PO2												
PO3												
PO4												
PO5												
PO6												
PO7												
PO8												
PO9												
PO10												
PO11												
AI1												
AI2												
AI3												
AI4												
AI5												
AI6												
DS1												
DS2												
DS3												
DS4												
DS5												
DS6												
DS7												
DS8												
DS9												
DS10												
DS11												
DS12												
DS13												
M1												
M2												
M3												
M4												

Primary		Secondary		P * 0.1056		S * 0.00423		Total S+P	
[710]		[590]							

Total the white (primary) areas and gray (secondary) areas. Multiply the total of the primaries by 0.1056 and enter it. Multiply the total of the secondaries by 0.00423 and enter it. Sum the results of these lat two calculations and put it in the total area. This gives the aggregate CoBit rating. This rating should roughly correspond to the final rating above.