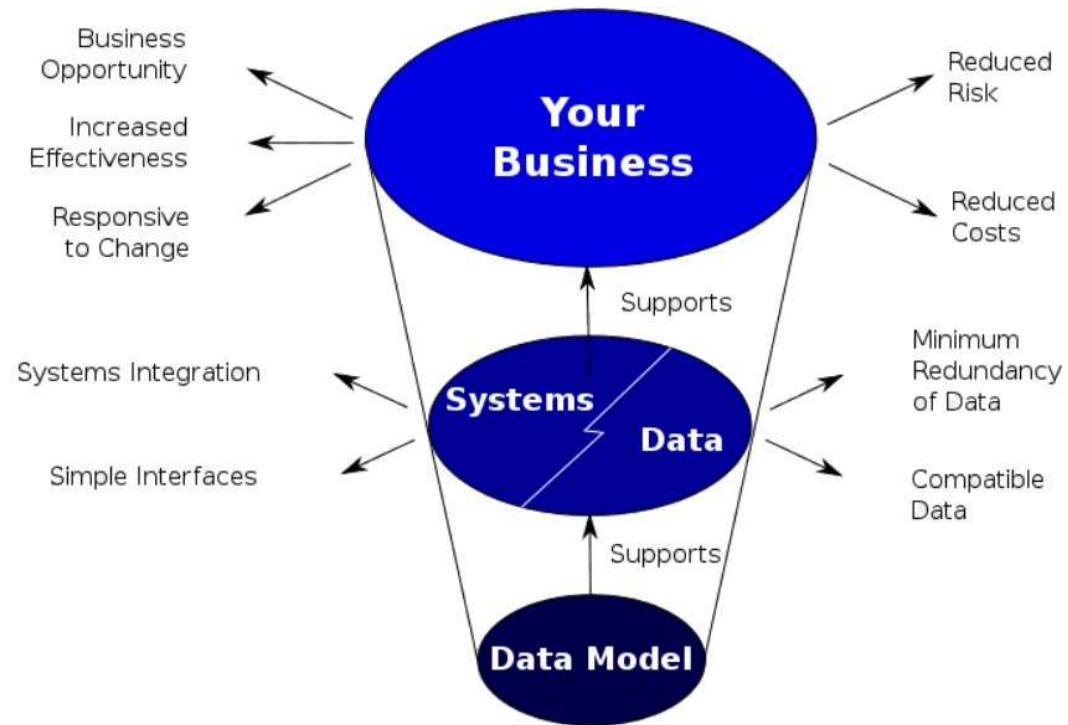


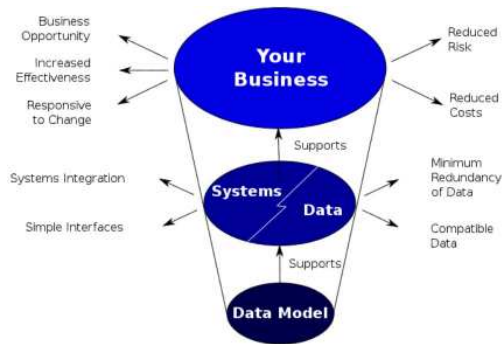
How to identify a mediocre approach – Eg 9

Imagine that you use (or want to use) the following approach to Data modeling



How to identify a mediocre approach - Eg 9

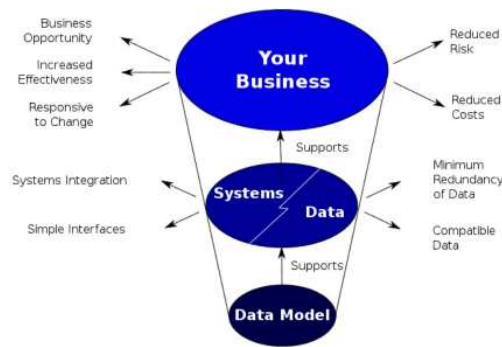
Diagnosis 1



Domain	Step	Deliverable	Class	Mitigation
Business	1	Business model	Any 'best practice'	See prev examples
	2	Data/system model	Conceptual data model	No links to the business model
Technology	3	Data model	Logical data model	No link to the conceptual
		Code; Tests	Prev 2 mediocre steps	
	4	Implement	Physical databases	Irrelevant as last deliverable was pointless
5	Iterate	Change control		

Conclusion: Find a better approach

How to identify a mediocre approach Eg 9 - Explanation



Why is it pointless?

1) Step 1 – Your business

Using any 'best practice' approach to uncover the deliverables have been proven to be pointless.

2) Step 2 – System/data

The deliverable the 'Conceptual data model' is an 'oxymoron'. Hence mediocre

3) Step 3 – Data model

A data model is supposed to represent a logical point of view. In order for a conceptual view and a logical view to co-exist there has to be a common base. In data modeling there is no common base. Hence mediocre

4) Step 3.1 – Code & test

Pointless as too many mediocre previous steps

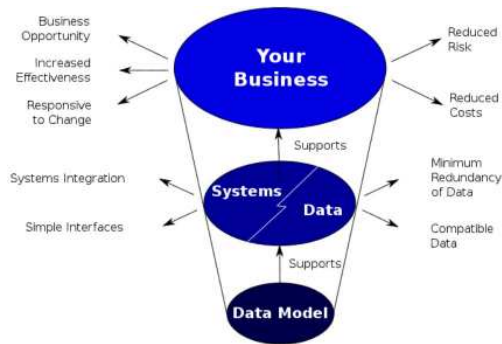
5) Step 4 – Implement





Irrelevant step as previous step was pointless

Conclusion: Find a better approach

How to identify a mediocre approach - Eg 9

Final Diagnosis



Domain	Step	Deliverable	Class	Mitigation
Business	1	Business model	Any 'best practice'	 See prev examples
	2	Data/system model	Conceptual data model	 No links to the business model
			Logical data model	 No link to the conceptual
Technology	3	Data model	Code; Tests	 Prev 2 mediocre steps
			4	Implement
	5	Iterate	Change control	

Conclusion: Find a better approach