The Ripose Information Governance Project Plan

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Now that I have completed Release 1 of my prototype document titled "The Ripose Road map to better decision making" I will now provide you with an in depth expose of the Ripose Approach from a project management point of view. To accomplish this I will provide the Purpose of Ripose and the way that Ripose delivers its promise.

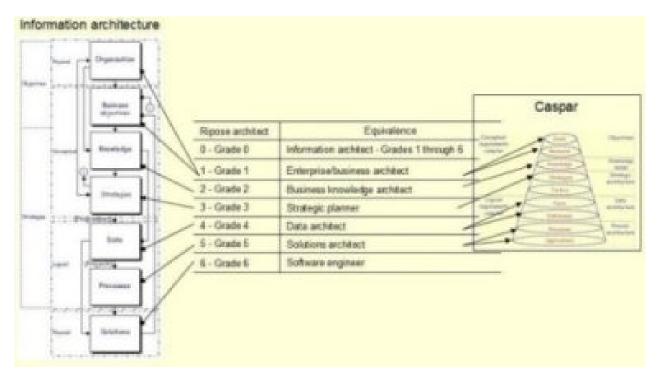
The Purpose of Ripose

The purpose of Ripose is to introduce a better way (more efficient and effective) to use time to design and develop information systems from the plethora of business and technology objects.

To fulfil this purpose it is vital to have the following components:

- 1. An efficient and effective approach
- 2. A software product that supports the approach
- 3. An efficient and effective project plan to train and implement the information requirements of a client
- 4. Training courses to help train prospective information architects
- 5. Template deliverable that speed up the production of the necessary documents containing the outcomes of every phase of the approach

The following is a graphical representation showing the integration between points 1, 4 and 2:



1 An efficient and effective approach

Ripose provides an efficient and effective approach by:

- 1. Limiting the number of objects mentioned in the Purpose Statement
- 2. Differentiating between the limited objects
- 3. Integrating all the objects to ensure that no silo systems ever get developed
- 4. Incorporating the very best practices of Applied Mathematics and Program Design (Michael A. Jackson)

To fully understand the approach please read my article titled "The Ripose Technique Decision Making with Information" and use the short cuts to the relevant sections in my document:

1. Decision making with Objectives:

- 1.1. Goals page 13
- 1.2. SWOT page 14
- 1.3. Measures page 16
- **2) Decision making with Knowledge** (the generic 23 knowledge classes) page 19 21
- 3) Decision making with Strategies page 24
- 4) Decision making with Data Management:
- 4.1. Data model pages 26 29
- 4.2. Logical Data Model pages 32 33
- **5) Change management** pages 34 35
- **6) Project management** page 35 37
- 7) Application Management 38 42

2. Software product that supports the approach

The Caspar engine is fully integrated with the approach. The use of which will be taught as an adjunct to the training courses. For an overview of Caspar please <u>follow this link</u>.

3. An efficient and effective project plan

The following is a bottom up implementation of the project plan:

Requirement	Process	Input	From
Solutions	Coding	Database definitions	DB generation
		Processes	Pseudo code
Database definitions	DB generation	Logical data model	LDM modeling
Processes	Pseudo code	Projects	
			Project planning
Projects	Project planning	Logical data model	LDM modeling
Logical data model	LDM modeling	Knowledge	Knowledge modeling
		Data	Attribute definition
Data	Attribute definition	Knowledge	Knowledge modeling
		Strategies	System modeling
Strategies	System modeling	Knowledge	Knowledge modeling
Knowledge	Knowledge modeling	Measures	Business indicators
		SWOT	SWOT analysis Value modeling
Measures	Business indicators	Values	
SWOT	SWOT analysis	MC15/CV9/S10/0	
Organisation	Enterprise architecture	Goals	Goal modeling
Values	Value modeling	Benefits	
Benefits	Benefit modeling	Purpose	
Purpose	Purpose statement	Goals	
Goals	Goal modeling	1-4-11 Generic model	Business objectives
Business objectives	Goals & Measures	Business documents	Existing
		1-4-11 Generic model	1-4-11 Generic model

This can be broken down into 2 sub documents:

- 1. The approach and times
- 2. Assignment implementation plan (aka project plan)

3.1. The approach and times

Legacy system migration
Example of a new requirement

Proj Mgr RA1 – 6

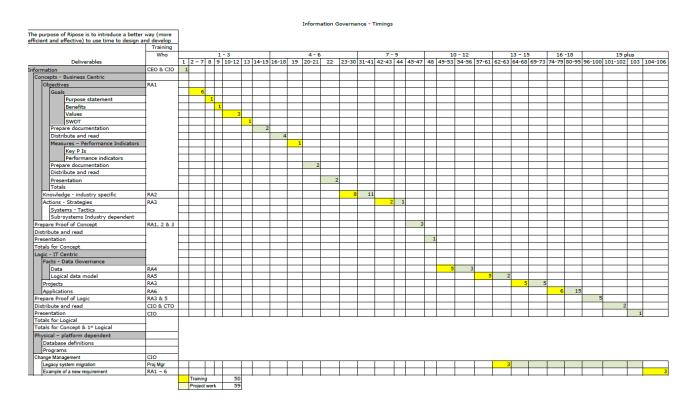
The following is a graphical representation showing the approach steps, those involved in each step and the time it takes to train the appropriate information architect and the implementation of each step:

Information Governance - Timings The purpose of Ripose is to introduce a better way (more efficient and effective) to use time to design and develop information systems from the plethora of business and technology objects. Training Busn Statements Plan Read Lecture Prac C/S Totals 5 11 RA Days 5 11 RA Days Deliverables Hrs Pgs Sld Hrs Hrs Hrs Days CEO & CIO Information Concepts - Business Centric RA1 100 37 Objectives 36 Goals Purpose statement Benefits 6 12 Values 6 18 10 SWOT Prepare documentation Distribute and read 12 Measures – Performance Indicators 12 10 Key P Is Performance indicators Prepare documentation 12 Distribute and read Presentation 166 43 11 49 18 78 13 Totals 10 16 44 Knowledge - industry specific RA2 41 49 20 24 12 56 6 6 18 8 Same as 12 66 11 2 Greenfield 10 13 Actions - Strategies Systems - Tactics Sub-systems Industry dependent Prepare Proof of Concept RA1, 2 & 3 Distribute and read Presentation 217 105 37 79 36 152 23 Totals for Concept Logic - IT Centric Facts - Data Governance RA4 12 12 6 30 Data 18 6 30 12 30 18 36 6 18 12 Logical data model RA5 18 14 12 12 Projects RA3 30 15 Applications RA6 Prepare Proof of Logic 30 RA3 & 5 12 CIO & CTO Distribute and read 2 14 2 26 33 231 169 79 121 78 278 Totals for Logical 92 44 448 274 116 200 114 430 67 29 41 135 Totals for Concept & 1st Logical 32 50 138 Physical – platform dependent Database definitions Programs CIO Change Management

Total Involvement		
Who	Hrs	
CEO	34	
CIO	34	
CFO	32	
COO	32	
CHR	32	
RAs	138	
1st Reports	50	

3.2. The Project plan

The following is a Gantt chart showing the implementation phases of each step:



4. Training courses

The Ripose Information Architects (RA)

- 1. The Peter Principle optional background reading
- 2. The skills needed to become a RA optional reading
- 3. How the RAs work with Information

Links to training courses

Overview - Background reading

- 1. Conceptual messages
 - Objectives
 - Knowledge
 - Strategies
- 2. Logical messages
 - Facts
 - Attributes/Data items
 - Logical Data Modeling
 - Projects
 - Application Management
- 3. Change Management
 - <u>Legacy System replacement</u>
 - A new Measure?

5. Template deliverable

I will provide you with the following templates which can be used in conjunction with the contents of the Caspar repository (<u>email me</u> if you are really interested in these as the content depends on you knowing how to apply the Ripose approach and to use Caspar):

- 1. Conceptual documentation
 - Objectives
 - Proof of Concept
 - PoC Presentation
- 2. Logical documentation
 - Subject Areas
 - Presentation of Releases

Regards charles.richter@ripose.com

The Challenge:

I would really like to see the people associated with me (claiming to have their own approach or champion the approach of others) produce a project plan similar to mine.