



A work in progress
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Introduction

I have been a member of LinkedIn since 2007 and wrote my first article on 7 Jul 2015 when I read a post by a colleague and former manager of mine which I titled “Re: Drive development with budgets not estimates”.

I wrote my first post on 24 Oct 2016 titled “Justice conflict”.

To date I have written 132 articles and 253 posts and have since discovered how impossible it is to manage these 380+ items, which has led me to writing this guide to my articles and posts which will be the pre-cursor to my new book which will be an adjunct to the book I wrote (and self published) in 1994 titled “Breaking the systems barrier”.

History of frameworks

Since c300 BC someone has tried to explain how ‘things’ worked and more importantly how they ought to work. I was simply curious to find out as to who was responsible for what technology (whether business or data)? Perhaps this will help:

Generations of major contributors

Genre		Originator	Existence	Circa
<u>A Priori and a Posteriori knowledge</u>		<u>Socrates</u>	470~399BC	
<u>Thinking</u>		<u>Renee Descartes</u>	1596~1650	
<u>Business Intelligence</u>		Richard Miller Devens	1824-1900	1865
<u>Brainstorming</u>		<u>Alex Osborn</u>	1888~1966	1939
<u>Systems Thinking</u>		<u>William Ashby</u>	1903~1972	?
<u>Management by Objectives & Strategies</u>		<u>Peter Drucker</u>	1909~2005	1954
<u>Design Thinking</u>		<u>William Gordon</u>	1919~2003	1961
<u>Data models</u>	<u>Conceptual data model</u>	<u>Dr. Peter Chen</u>	1947~	1976
	<u>Normalised DM</u>	<u>Dr. E Codd</u>	1923~2003	1970
		<u>IBM – DB2</u>		1970
	<u>Hierarchical DM</u>	<u>Charlie Bachman</u>	1924~2017	1965
		<u>John Cullinane</u>	1942~2018	1971
		<u>IBM D/L1</u>		1971
<u>Information Engineering</u>		<u>James Martin</u>	1933~2013	1979
		<u>Clive Finkelstein</u>	1939~	1979
<u>Business Systems Planning</u>		<u>John Zachman (IBM)</u>	1934~	1981
<u>Structure Analysis & Structured Design</u>		<u>Ed Yourdon</u>	1944~2016	1970
<u>Enterprise Architecture</u>		<u>Dr. Steven Spewak</u>	1951~2004	1990
		<u>TAFIM</u>		1990
		<u>FEAF</u>		1999
<u>Value Chains</u>		<u>Michael Porter</u>	1947~	1985
<u>Lateral Thinking</u>		<u>Edward de Bono</u>	1933~	1967
<u>Rapid Application Development</u>		<u>Barry W. Boehm</u>	1935~	1988
		<u>James Martin</u>	1933~2013	1991

A history of 'a priori and a posteriori knowledge'

In 1989, when I started out on my journey of discovery to try to identify why I felt data was the wrong most important artifact and one that was hindering the closing of the gap between business expertise and data processing technology. In around 1993 I was given a book (I am not able to recall the name) which featured a young girl with a talking dog named Aristotle' who introduced her the world of philosophy'. Around that time I first heard the terms 'a priori' and 'a posteriori' but it was only recently that I realised what effect these two terms had on our every day life. This is a short history of who dealt with these:

c419 BC	<u>Socrates</u>
c394 BC	<u>Plato</u>
c1356	<u>Albertus de Saxonia</u>
c1684	<u>G. W. Leibniz</u>
c1710	<u>George Berkeley</u>
c1781	<u>Immanuel Kant</u>
c1791	<u>Johann Gottlieb Fichte</u>
c1983	<u>Philip Kitcher</u>
c1986	<u>Roger Evernden</u>
c1987	<u>Stephen Palmquist</u>

A list of the more popular frameworks

I began my data processing career in 1970 blissfully ignorant of any framework. As a trainee computer programmer this concept was far above my ‘pay grade’, however, after a year of writing COBOL code I discovered that without a framework, computer programming was the ‘tail wagging the dog’. This is a short history of how the more popular frameworks emerged.

Framework Genre		Circa
Systems Thinking		1956
Design Thinking		1961
Structure Analysis & Structured Design		1970
Information Engineering		1979
Value Chains		1985
BSP	The Zachman Framework	1987
Enterprise Architecture	TOGAF	1995
	Origin	
	FEAF	1999
Agile		2001
Master Data Management (MDM)		2004

There are of course many hundreds of frameworks but every one of them has had its genus in one or more of those mentioned in the section Generation of major contributors.

What a pity the developers failed in their attempt to provide a clear and concise framework which fully integrated business requirement specifications with the automation of said requirements.

So how would anyone go about selecting a framework? That is the topic of my next section.

A list of supplementary tools

These tools can be used in any of the frameworks, they include, but not necessarily restricted for use:

Tool	Use	
	Business	IT
Balanced Scorecard	Yes	No
Brainstorming	Yes	
Business Canvass	Yes	No
Business capability	Yes	No
Business rules	Yes	
Causal loop	Yes	
Lateral Thinking	Yes	
Normalisation	??	Yes
Semantic modeling	No	Yes
SMART Objectives – SMART Criteria	Yes	No
SWOT	Yes	No
Unified Modeling Language (UML)	Yes	

A list of software & SaaS tools

These tools can be used with any of the frameworks, they include, but not necessarily restricted to:

Tools	<u>UML</u>	My findings			
ArchiMate	Yes	View	TOGAF 1	TOGAF 2	How developed
SAP PowerBuilder	No	View			
SPARX	Yes	No research			
IBM Rational Rose	Yes	Rational AG (Grady Booch , Ivar Jacobson and James Rumbaugh)			
Alfabet	Yes	No research			

How to select a framework

Steps		
One	Two	Three
Develop a list of criteria	What should be included	My suggested list

My contribution

[In 1989](#), after I had disconnected from all my so called “[allies](#)”, I set about to ‘put my money where my mouth was’. It took me about 9 months to not only piece together my reasonable framework (which I called The Ripose Technique) but also, using an Apple MacPlus and [Omnis software](#), wrote and implemented version 1.0 of my Ripose Compilers (see [my Omnis Story](#), a 3 minute video, for a brief overview). I was now ready to contribute my efforts to the delivery of a framework.

In 1994 I set about writing my book titled ‘Breaking the Systems Barrier’. A preview can be viewed by [following this link](#)

Domain	Artifact	
Conceptual	Objectives	Goals
		Measures
	Knowledge – The 3 classes	
	Systems (Strategies?)	Strategies
		Tactics (sub systems)
Logical	Facts	Data
		Logical data model
	Projects	
	Applications	Pseudo code
Physical	Generated systems	Data base schemas
		Computer run time code (A future product)

The question that now needs to be asked: How do any of the existing frameworks (and indeed my own) manage all the above artifacts in a seamless, non-redundant and effortless manner?

To answer this question it is necessary to look at the ‘best practice’ approaches to see how they attempt to:

- 1) Match up using the basic building blocks developed by the major contributors
- 2) Match up to the selection criteria

Basic Building Blocks Framework Matrix

To match the basic building blocks produced by major contributors

Genre		Ripose	TOGAF	Zachman	Agile	Design Thinking	System Thinking	Value Chain	Master Data Management
A Priori and a Posteriori knowledge		Yes	No	No	No	No	No	No	No
Brainstorming		n/a	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Systems Thinking			n/a	n/a	n/a	n/a	Yes	n/a	n/a
Management by Objectives		Yes	??	No	No				
Design Thinking		n/a	n/a	n/a	n/a	Yes	n/a	n/a	n/a
Data models	Conceptual data model		n/a	Yes	Yes	??			
	Normalised DM		Yes	Yes	Yes				
Hierarchical DM		Yes	n/a	n/a	??				
Information Engineering		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Structure Analysis & Structured Design			Yes	Yes					
Enterprise Architecture			Yes	Yes					
Value Chains			No	n/a					
Lateral Thinking			n/a	n/a					
Rapid Application Development		Yes	??	??	Yes				

n/a: Not applicable but could be used

?: More research required

Why red? The approach uses an idea/s which is/are implicit, not well researched and poorly implemented.

This is my view based on my 50 years of experience and research in this field of endeavour.

Match Selection Criteria

Rating	Selection criteria	From	Approach							
			TOGAF	Zachman	Agile	MDM	Ripose	Design T	System T	
Plausible	Iterative	Gartner	6	1	10	1	10	5	5	
	Defined Process		10	10	5	1	10	5	5	
Implicit	Consistent and Structured	Gartner								
	Business-Strategy-Driven									
	Useful									
	Customizable									
	Easy to Use									
	Broad									
	Simplify Communication									
	Align With Culture Keep It Current									
Plausible	Who the stakeholders are	Evolution	5	5	5	5	10	5	5	
	Scope for modeling both business and technology views		6	6	5	1	10	0	0	
	Support different decision-making levels across different maturity levels		5	5	2	1	10	0	0	
Implicit	Extensive	Research Gate								
Plausible	Contain technology, systems, information and business views	Research Gate	5	5	5	1	10	0	0	
	A place for standards		5	5	5	6	10	4	4	
	Support different decision making levels		5	5	5	1	10	3	3	
	Simple and easy to understand		5	5	5	1	10	1	1	
	Support communication to different stakeholders		5	5	5	1	10	0	0	
	Include development methodology		5	5	5	5	10	3	3	
	Support continuous development and long term planning		5	5	5	5	10	1	1	
	Support interoperability		5	5	5	1	10	0	0	
	Implicit		Should be public							
Plausible	Taxonomy	BUSTECH 2019	5	5	5	6	10	3	3	
	Views		5	5	5	5	10	5	5	
	Abstractions		5	5	5	5	10	5	5	
	From business to Technology		5	5	5	5	10	0	0	
	Layered decomposition		5	5	5	5	10	2	2	
	Integrated functions		5	5	5	5	10	1	1	
	Concept artifacts		5	5	5	0	10	5	5	
	Artifacts		5	5	5	5	10	5	5	
	Philosophy		5	5	5	5	10	6	6	
	Implicit		Dimensions							
Plausible	Development process		5	5	5	2	10	0	0	
Implicit	Structure									
Explicit	Information Models	Business models/Conceptual artifacts	BUSTECH & Mine							
		Objectives models	Mine							
		Goals model								
		Purpose statement	0	0	0	0	10	0	0	
		The 4 benefits	0	0	0	0	10	0	0	
		The 11 values	0	0	0	0	10	0	0	
		SWOT analysis using values	0	0	0	0	10	0	0	
		Measure models: KPIs & Pis	0	0	0	0	10	0	0	
		Cost benefit analysis using measures	0	0	0	0	10	0	0	
		Knowledge models with 23 fundamental entities	0	0	0	0	10	0	0	
		System models	0	0	5	0	10	0	6	
		Clear Deliverables	Gartner							
		Proof of concept	Mine	0	0	0	4	10	0	0
		Logical artifacts								
		Logical data models using the knowledge model		5	5	5	5	10	0	0
Project models (subject areas)		5	5	5	5	10	0	0		
Application models		0	0	5	5	10	0	0		
Clear Deliverables	Gartner									
Proof of logic	Mine	0	0	5	5	10	0	0		
Physical database design		6	6	6	6	10	0	0		
			138	133	142	103	370	59	65	
			37%	36%	38%	28%	100%	16%	18%	

If you think I've been unfair in my assessment, please feel free to contact me and I will send you a copy of the spreadsheet that I used to calculate my conclusions.

Reasons why all other approaches fail to deliver

Which of the following approaches do you use?

Approach	Integration	Oxymoronic	Shortcomings	Objectives	Knowledge	Strategies	Facts	Applications	Improve	CDM	Brainstorming	Normalisation	Deliverables	Information		
Management by Objectives	No	<u>Yes</u>	Yes	Yes	No	??	No	No	??	No	Yes	No	<u>??</u>	Yes		
<u>Business model canvass</u>	<u>No</u>	<u>Yes</u>	<u>Yes</u>	<u>??</u>		??	No	No	<u>Yes</u>	No		No	<u>??</u>			
Strategic planning	No	<u>Yes</u>	Yes	No		<u>??</u>	No	No	??	No		No	No		??	??
<u>Approach 1</u>			<u>Yes</u>													
<u>Approach 2</u>			<u>Yes</u>													
<u>Balanced scorecard</u>		<u>Yes</u>	<u>Yes</u>	Yes		No	No	No	<u>Yes</u>	No		No	<u>Yes</u>		??	
<u>Zachman Framework</u>		<u>Yes</u>	<u>Yes</u>	Yes					<u>Yes</u>	<u>Yes</u>			<u>Yes</u>		??	
<u>TOGAF</u>		<u>Yes</u>	<u>Yes</u>	Yes					<u>Yes</u>	<u>Yes</u>			<u>Yes</u>		??	
<u>Agile</u>		<u>Yes</u>	<u>Yes</u>	??		Yes	Yes	Yes	<u>Yes</u>	??			<u>Yes</u>		??	
<u>Thinking</u>	No	No	Yes										No			
<u>Design Thinking</u>		<u>Yes</u>	<u>Yes</u>	??		No	No	No	<u>Yes</u>	No			<u>??</u>			
<u>System Thinking</u>			<u>Yes</u>	No		??	No	No	<u>Yes</u>	No			<u>??</u>			
Risk Analysis			<u>Yes</u>	??					<u>Yes</u>	No						
Value Chain		<u>Yes</u>	??	??											??	
<u>FEAF</u>		<u>Yes</u>	??	Yes		??	??	??	<u>Yes</u>	No			??		??	
<u>Master Data Management</u>	<u>No</u>		<u>Yes</u>	<u>No</u>		No	Yes	??	<u>Yes</u>	??			Yes		??	
<u>QA</u>	No	No	<u>Yes</u>	??		??	??	??	<u>Yes</u>	No			<u>Yes</u>		??	
<u>6 Sigma</u>			<u>Yes</u>			No									??	
<u>Block Chain</u>	<u>??</u>		<u>Yes</u>	No		No	No	Yes		No					??	
Miscellaneous																
Business capability	??	<u>Yes</u>	Definitely	??	??	??	??	??	Definitely		No	??				
SWOT		<u>Yes</u>														
Use Case		<u>Yes</u>														
Object Oriented Design		<u>Yes</u>														
Key performance indicator		<u>Yes</u>														
Semantic Modeling		<u>Yes</u>														
Business rules		<u>Yes</u>														
Data Processing		<u>Yes</u>														
Information Technology		<u>Yes</u>														
Artificial intelligence		<u>Yes</u>														
Core Values		<u>Yes</u>														
Data Modeling		<u>Yes</u>														
Business knowledge		<u>Yes</u>														
		??														
						Yes					Yes					
						No					No					

Integration: All parts of the approach works seamlessly with all others. No need for ‘transmogrifications’.

Oxymoron: “a figure of speech in which apparently contradictory terms appear in conjunction”

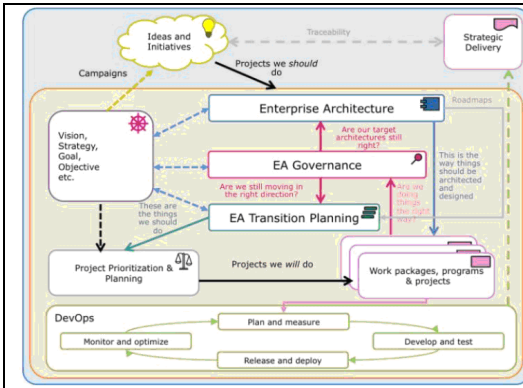
?: I need to do more research but may leave this up to someone else.

This is my view based on my 50 years of experience and research in this field of endeavour.

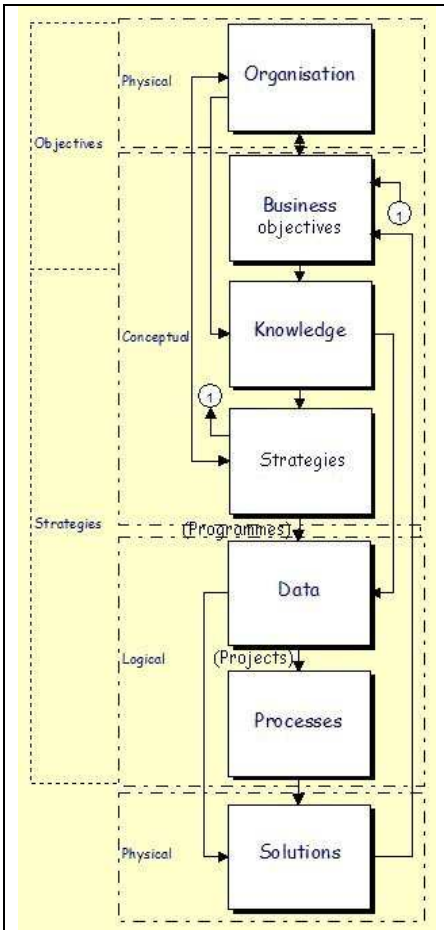
This is a ‘Work in progress’, I will be adding a lot more

Views of Information

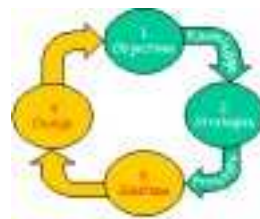
Others



Mine



Objective tables - 1*		Measures		Knowledge - 2*		Policy/System tables - 3*		Data tables		Process tables - 6*		
Purpose	Goal labels	Issues - Pts	Metrics	Fundamental labels	Secondary labels	Strategies	Tactics	Fact (Data base)	- 4*	- 5*	Processes	Applications
Peace	Prosperity Profitability Audience Uniqueness	Prosperity Audience Uniqueness	Prosperity Audience Uniqueness	Id Of Do Lo Ac Fi De Legacy Cs Ex	Su Ow Rg Pr Ru St Ti Pa Ar Bu	Utilities Classification Navigation Gazetteer Customers Suppliers Enterprises Staff Individuals Corporations Processes Communications (Others)	Request List Repeat Test Call Print (Others)	To be discovered - Depend on discovered knowledge	- 4*	- 5*	Find Add Client Reinstall Delete Update Display Request List Repeat Test Call Print (Others)	Depends on data base design and processes - E.g. Post codes, Resources, Skills, Billing, Receipts, Orders, Purchases (Others)
War	Ignorance Reactive Inefficiency Malvolence Nondescript Withdraw Disorder Povlity	Ignorance Reactive Inefficiency Malvolence Nondescript Withdraw Disorder Povlity	Ignorance Reactive Inefficiency Malvolence Nondescript Withdraw Disorder Povlity			Finances Payables Cash book Banking General ledger (Others)		To be discovered - Depend on discovered knowledge and facts				
Counter purpose	Hardships	Hardships	Hardships									



$$Inf = \sum_{n=1}^{\infty} \{O + K + P_o + F + Pr\}$$

Cross reference to my LI articles and posts

Subject	Articles (132)	Posts (268)
Allies & non allies (enemies)		
	The ally of my ally or just my ally	Revisiting my 'Ally of my ally'
	What is wrong with this statement	
A Priori and a Posteriori knowledge		
		2 TEDx talks that touch on 'a priori' knowledge
		Ask the right question
		Model the reality of 'time'
		Social distancing
		Using 'a priori knowledge' in decision making
		Wisdom, 'a priori knowledge' & agile practices
Agile		
		Agile exposed
		Agile's implicit deliverables
		Agile - shortcomings
		Agile's Who's Who
		An Agilist spitting the dummy?
		Defending the indefensible
		Horror Agile story
		How PBK can replace Agile SCRUM
		How PBK can replace Agile Sprint
		SAFe Agile - an improvement
		SAFe Agile - oxymoron
	Why Agile & TOGAF will fail	
Artificial intelligence (AI)		
	AI	AI - oxymoron
	Artificial intelligence (AI) is unnatural	
Audience		
	Failure to sell	Respect Why are you following me?
	Forrester's top 3 EA Tools	
	Gartner's top 3 EA Tools	
	How many times?	
	I dreamed a dream - my elevator spiel	
	My failure to communicate	
	Summing up	
	Why I persist (or perhaps endure)	
	Why I persist - an update	

Subject	Articles (132)	Posts (268)
Balanced Scorecard		
		Balanced scorecard - an improvement
		Balanced scorecard - oxymoron
		Balanced scorecard - shortcomings
Block Chain		
		Block Chain as a proof of concept
		Block chain shortcomings
Brainstorming		
	Brainstorm, think laterally, be mindful or what?	
Budgeting		
	Drive developments with budgets	
Business canvass		
		Business canvass - shortcomings
		Business model canvass – shortcomings 2
Business Capability/Rules/Knowledge		
	Capabilities	Business book of knowledge - shortcomings
		Business capability – oxymoron
		Business case approach shortcomings
		Business knowledge - oxymoron
		Business motivation/case shortcomings
		Business problem solution
		Business Rules – oxymoron
		Capabilities?
Business process re-engineering		
		Business process re-engineering - shortcomings
Business Systems Planning (BSP)		
		Business Systems Planning
Change management		
	Change management	
Conceptual data model (CDM)		
	Replacing the conceptual data model	Conceptual data model - improvement
		Conceptual data model - oxymoron
Contextual data model		
		Contextual data model - shortcomings
Core values		
		Core values - oxymoron
Data Analysts		
		Data Analysts
Data Migration		
		Failures
Data models (DM)		
	Hypothetical panel conversation on Data Modeling	Data modeling - improvement
	The right & wrong ways	Data model - oxymoron
	What is a model? What is modeling?	Data modeling - shortcomings
	What is 'Big Data'?	Data normalisation - oxymoron
	Whether I'm right or wrong (about data)	Model – Data or Knowledge
		What is small data?
		Why 'data as an asset' is misleading

Subject	Articles (132)	Posts (268)
Data Processing (DP)		
		Data Processing - oxymoron
		Input > Process > Output
		My DevOps experience
		My first mini computer
Design Thinking		
	My response to Design Thinking comes of age	Design Thinking
		Design Thinking - an improvement
		Design thinking shortcomings
Digital Transformation		
		Digital Transformation strategy
		Digital transformation - shortcomings
Dreams		
	Dream: Plan: Experience	Dream: Plan: Experience
	I have a dream	
	I need a plan	
Due Diligence		
	Ripose and due diligence	Business 'C&PD' leads to an 'IT' for IT
		Two terms I cringe on hearing

Subject	Articles (132)	Posts (268)
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Education

Adult fairy Tales	11 innovative steps
A Hitchhiker's guide to 'Big Data' - Chapter 1	A summary for CxO
A Hitchhiker's guide to 'Big Data' - Chapter 2	Am I stupid?
A picture's worth a thousand words	An approach to freedom
A school for the 5 C officers	Analytics
Aligning 'Big Data' to application testing	Assumption & assertion
Artifacts	Business simulator
Certification – Ripose Information Architect	Child's toy
Comparing anatomies	Cleaning up the mess
C-Types' ready reckoner	Configuration Management Data Base
'Do no harm' (aka Primum non nocere)	Crossword puzzle - clue
Keyword logic - An essay on my reasoning	COBOL 88 level
How many angels? Rule of 7	Data modeling vs Knowledge modeling
Know your facts	Enterprise vs Organisation
Manage artifacts	Goal game for children
Mindfulness	Habits: Bad and Good
Mindfulness of the Ripose Technique	How to be "happy" Happiness
My eureka moment (the UVP)	Justice conflict
OO programming	Knowledge model overcomes weaknesses
On aging and the future	Logical joins
Predict with certainty	Master class: modeling a 'Concept'
Prysms - Introduction	Master class Update
Prysms - Why	Model a paraprosdokian
Prysms 2	Modeling Behavior
Prysms 3	My whiteboard
Reduce feedback loops	My Omnis Story
The 5 bias cards	PEACE
The KISS principle	Questions
The skills of a (?) architect	Question 1
The Tupperware dishes	Rabbit holes & sharks
The ways of mind directions – Applying KISS	Reading books
Thinking Vs Knowing	Recording your happiness scale
What if I am right?	Rest in natural peace
What is reasoning?	Ripose IA certification
	School of hard knocks
	Summary of approaches
	Summary of approaches deliverables
	Summary of approaches 1st deliverables
	Solving the customer conundrum
	Test video
	The use of the words 'seems like'
	Universal translator
	Universal translator - Example
	University training for IAs
	What if I'm right?
	You have been misinformed

Subject	Articles (132)	Posts (268)
Einstein, Albert	How Einstein would have fixed the world	Einstein and Ego Einstein: Ego and knowledge Einstein's views on Objectives & SP Knowing what knowledge is (or is not)
Ethics	An ethical dilemma	
Enterprise Architecture	An honourable enterprise	15 Certainties of EA
	Analysing Ripose as a mature EA model	20 Years too late
	EA propositions	Comment on a colleague's seminar
	Is the enterprise architect an agnostic IA?	EA – shortcomings 1
	The Business Agility Manifesto Building for Change (TZF)	Enterprise architecture - oxymoron
	The ideal enterprise	FEAF - an improvement
	The ideal enterprise architecture	Intertestuality implicitness
	Why EA may be questionable	TAFIM – shortcomings (TOGAF's parent)
		TOGAF - an improvement
		TOGAF & Agile will fail
		TOGAF & ArchiMate - Implicit Requirements
		TOGAF development?
		TOGAF - shortcomings
		TOGAF Who's Who
		Zachman Framework - an improvement
		Zachman Framework - Implicit Requirements
		Zachman Framework - shortcomings
Evidence	Critical evidence	Accountability
	Gap analysis	

Subject	Articles (132)	Posts (268)
Framework		
Frameworks		Architecture vs Analysis vs Design
Frameworks & Immanuel Kant		Curiosity - Failures 1 General
Updating Frameworks & Time management		Curiosity - Failures 2 Specifically CS90
		Framework comparisons?
		Generations of development
		- Brainstorming
		- Data model - Conceptual & Logical
		- Data Model - Hierarchical
		- Design Thinking
		- Enterprise Architecture
		- Information Engineering
		- Lateral Thinking
		- Management by objectives
		- Rapid Application Development
		- Structure Analysis & Structured Design
		- Systems Thinking
		- Value Chains
		I failed the IBM aptitude test
		Implementing Walking the Talking
		More clutter
		My detailed response to Robert Vane's post
		Selection criteria?
		Selection criteria - List
		Selection criteria - mine
		Test framework for excellence
		What a mess!
		What a mess 2
		Why Agile & TOGAF will fail
		Why Frameworks fail
	Useful and useless approaches	
Goodbye LinkedIn		
Is this goodbye?		Am I mad?
Perhaps it's time to take down my shingle		Back home
		My 5 month trip
		My future
		Sabbatical
Hierarchical Data Model (HDM)		
		Hierarchical model
Information		
Big info		Do no harm
How Ripose works with information		Information and music
Information and Music		Information revealed
Mind map protocol		Unknown information
		Useful and useless information
Information Architect (IA)		
		The Information architect or Ripose Grade 0

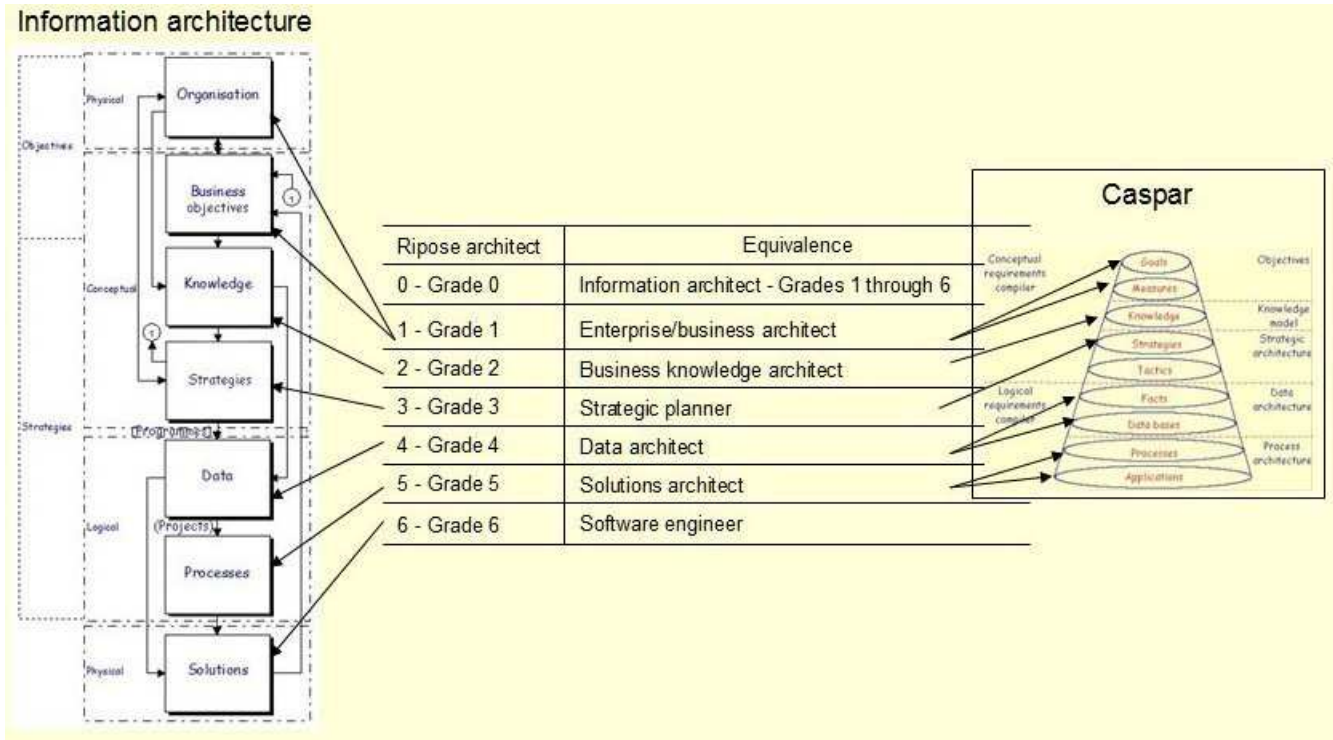
Subject	Articles (132)	Posts (268)
Information architecture		
5 information architecture questions		Information Governance
Quantity surveyor & cost accountant		 - & Navigation
The ideal information architecture		 - Replacing EA, MDM & Agile
What does an Information Architect do?		Information Architecture : Approach matrix
What is an information architect?		Integration: Framework > Architects > SaaS
The business interpreter		Meta Information Governance Model
		Ripose's explicit deliverables
		The Ripose Book of Information (BoI)
		Why Ripose?
Information Engineering (IE)		
		IE Technical Director
		Information Engineering
		Information Engineering - shortcomings
Information Technology (IT)		
		Information Technology – oxymoron
Innovators		
Innovators of the 1960s thru 1980s		
Future technology		
Knowledge		
A new body of knowledge		Ask the right question
A route to strategies		Business knowledge - oxymoron
A world beyond 'measures'		Data modeling vs Knowledge modeling
Data > Information > Knowledge?		Future presentation My TEDx Type talk
Knowledge and Wisdom		Knowledge? What is it?
Knowledge Crafting		Knowing what knowledge is (or is not)
Knowledge crafting and security		Knowledge & understanding TEDx type talk
So much knowledge so little time		Knowledge & Wisdom
Use the knowledge model		Knowledge graphs
Useful and useless knowledge		Knowledge management
		Knowledge model overcomes weaknesses
		Model – Data or knowledge
		Questions, Questions and more Questions
		Removing my TEDx type presentation posts
		Update to my TEDx Type presentation
		Update 2 to my TEDx Type presentation
		Update 3 to my TEDx type presentation
		What is a knowledge model?
		What is knowledge?
Knowledge Management (KM)		
		Knowledge management - shortcoming
Knowledge model		
		What is a knowledge model?
Lateral Thinking		
		Lateral Thinking

Subject	Articles (132)	Posts (268)
Legacy systems		
	The legacy system time 'e-bomb'	Legacy systems
	Part of the problem or part of the solution	Silos & Concepts
Management by Objectives (MBO)		
	Could 'benefits' be the DNA of 'goals'?	Objectives
	Words, words and more words	Quora article on goals
	Understanding the anatomy of goals	Simple objectives
	Why 11 'values'?	SMART Objectives – oxymoron
Master Data Management (MDM)		
		How Ripose prevents MDM Failures
		Master Data Management Who's Who
		MDM Dangers Part 1
		MDM Dangers Part 2
		MDM Dangers Part 2
		MDM Dangers Part 3
		MDM Dangers Part 4
		MDM - oxymorons
		What is Master Data Management?
		Why do most MDM implementations fail?
Measures		
		An unclear present danger
		Dashboards
		Home recording kit
		Key Performance Indicator (KPI) – oxymoron
		Who is handling crises?
Meta Model		
	Meta-Models for the CIO	
Normalised Data Model		
	Avoid normalising data	
Object Orientation (OO)		
		Object Orientation – oxymoron
Operating Canvass		
		Operating canvass - shortcomings
Point of View		
	Please be more explicit	
Projects		
		Projects – successes & failures
Proof of Concept (PoC)		
		Can I do better? Yes
		Concept models are taking over
Quality Assurance (QA)		
		QA – an improved approach
		QA – Deming shortcomings
		QA - Six Sigma shortcomings
Rapid Application Development (RAD)		
		Rapid Application Development

Subject	Articles (132)	Posts (268)
Ripose Information Architecture Group		
	Introducing the Ripose Information Architecture Group	
Risk Management		
	Taking a risk	Business, Data & Risk
		Governance, projects & risk analysis
		Looking through my posting history
		Risk analysis comparison
Software tools		
	Caspar revisited	ArchiMate & TOGAF - Capability
	Proof Positive 1 - Problems with ArchiMate & TOGAF	ArchiMate & TOGAF – Trying to work
	Proof positive 2 - Proof 1 & including ITIL	ArchiMate - shortcomings
		ArchiMate views
		Ripose Caspar engine v2.6
		Ripose Compilers v1.0
		SAP PowerDesigner
Semantic modeling		
		Semantic modeling – oxymoron
		Stop relying on definitions
Strategic Management		
		Strategic Management
Strategic Planning (SP)		
		Planning traps
		Strategic planning - oxymoron
		Strategic planning approach 1 - shortcomings
Strategies		
	Strategising the strategy	Systems and strategies
	What is strategy?	
SWOT		
	After 'values', then what?	SWOT Analysis – oxymoron
Systems Thinking		
	How Ripose works with systems	Differences between a & b
	What is a system?	Systems Thinking
		Systems Thinking - an improvement
		Systems Thinking shortcomings
Thinking		
		My philosophy
Time management (TM)		
	Am I wasting my time?	
	Less is more – just in time	
	Plan with predictability	
	Rabbit-holes and sharks	
	Ten bad habits	
	Time management	
	Warning, hazards ahead	

Subject	Articles (132)	Posts (268)
Unified Modeling Language (UML)		
		Grady Booch's thoughts 21 years later
Use Case		
		Use Case - oxymoron
Value Chains		
	The 2 value chains	Value chains – oxymoron
WIKD/WKID Triangle		
	Data > Information > Knowledge	DIKW revisited - Why it is irrelevant
		DIKW - shortcomings 1
		DIKW - shortcomings 2

Guide to Ripose (Information Governance), Information Architects and Caspar



Information Architecture Challenges

Before I provide you with the approach I take to remove the ‘gap’ between the business operatives view of their requirements and how information technologists implement said requirements I would like to issue you with a few challenges.

If the prime objective of removing said ‘gap’ is to ensure that all stakeholders in the enterprise understand everyone’s points of view then here are a few case studies you can use to see if the approach that you use can actually provide the basis for understanding.

My contact address for your solutions: charles.richter@ripose.com

Conceptual perspectives

The artifacts contained in the ‘conceptual’ perspective as described by my approach will assist an Information Architect produce the necessary deliverable for the 3 sub phases of my Information Architecture paradigm namely Objectives, Knowledge & Strategies. Here are my challenges.

Objectives:

Here are 6 case studies with their associated objectives. Your mission (if you choose to accept it) is to examine the statements contained within each and provide management with an unambiguous expression of their objectives.

I will award a prize for each of the 6 of Au\$100 to the first person who provides a workable solution. Use the link to view the pdf

#	Link	Objectives
1	An Australian SME	33
2	An Australian consulting firm	46
3	An Allied Health Care Provider	106
4	Using a balanced scorecard approach	78
4.1	Perspectives	37
4.2	Metrics	41
5	Another Australian SME	57
6	A consulting firm	39

If you are not able to come up with a solution to any of these case studies, then please advise me as to how you will ever close the gap between business operatives and information technologists.

I provide lectures on the approach I use which will provide an effective, efficient and easy-to-use method to solve these 6 cases.

Knowledge:

Here is a case study designed to help you create a business (a posteriori) knowledge model based on a few measures identified during the objectives measure discovery sessions:

- 1) Reduce invoicing time
- 2) Customer selection satisfaction

Hint. Use the ‘a posteriori’ knowledge model from my [TEDx Type presentation](#) and go to slide 10.

I will provide a prize of Au\$100 for the first answer that matches my solution.

I have already provided my solution in one of my posts. So if this task proves to be too much of a challenge, either try to find my post and see how I developed my solution or contact me and I will send you the link to my post.

Breaking the Systems Barrier

This will contain all the chapters from my original book published in 1994 with updates from my LinkedIn articles and posts

Work In Progress

Book 1

Conceptual Information artifacts

This will provide a link to the chapters in my book titled “Breaking the systems barrier”, thus creating my eBook which I will endeavour to sell over the internet.

Objectives

Information class	Artifact	Reference
Goals	1 Purpose	Book 1: Part 2: Chapter 1
	4 Benefits	
	11 Values	
Measures	Key Performance Indicators	Book 1: Part 2: Chapter 2
	Performance indicators	

Knowledge

Book 1: Part 2: Chapter 3

Information class		
Principal Fundamental		
Principal Intersecting		
Case Fundamental		

Systems

Book 1: Part 2: Chapter 4 & 5

Strategies

Tactics

Logical artifacts

Facts

Book 2: Part 1: Chapter 1

Data

Logical database designs - Book 2: Part 1: Chapter 2

Projects

Subject areas

Applications

Processes - Book 2: Part 1: Chapter 3 Pseudo code - Book 2: Part 1: Chapter 4

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