Visualising Enterprise Architecture Ian West & Lorne Mitchell



The Chartered Institute for IT Enterprise Architecture Specialist Group

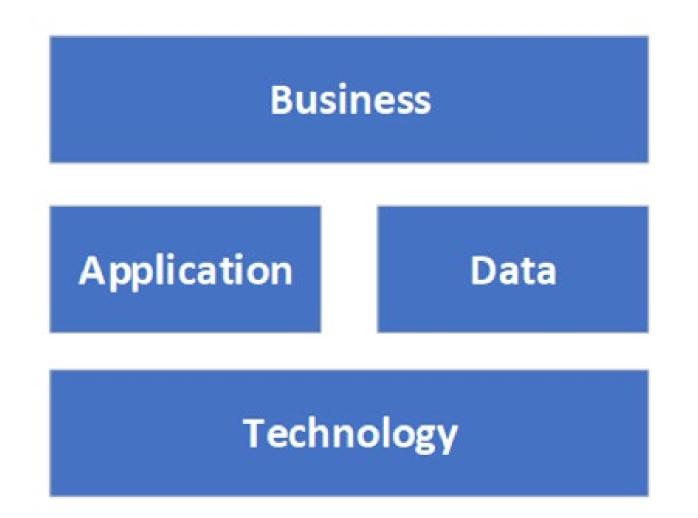
Tuesday 28th May 2019 London, UK

> #BCS #BCSEASG #VisualisingEA

Agenda

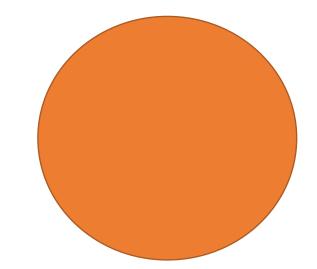
- 1. Housekeeping and Introductions (5 Mins)
- 1. Visualising the Enterprise (15 Mins)
- 1. Case Study, Workgroups & Presentations (40 Mins)
- 1. Conclusions (15 Mins)

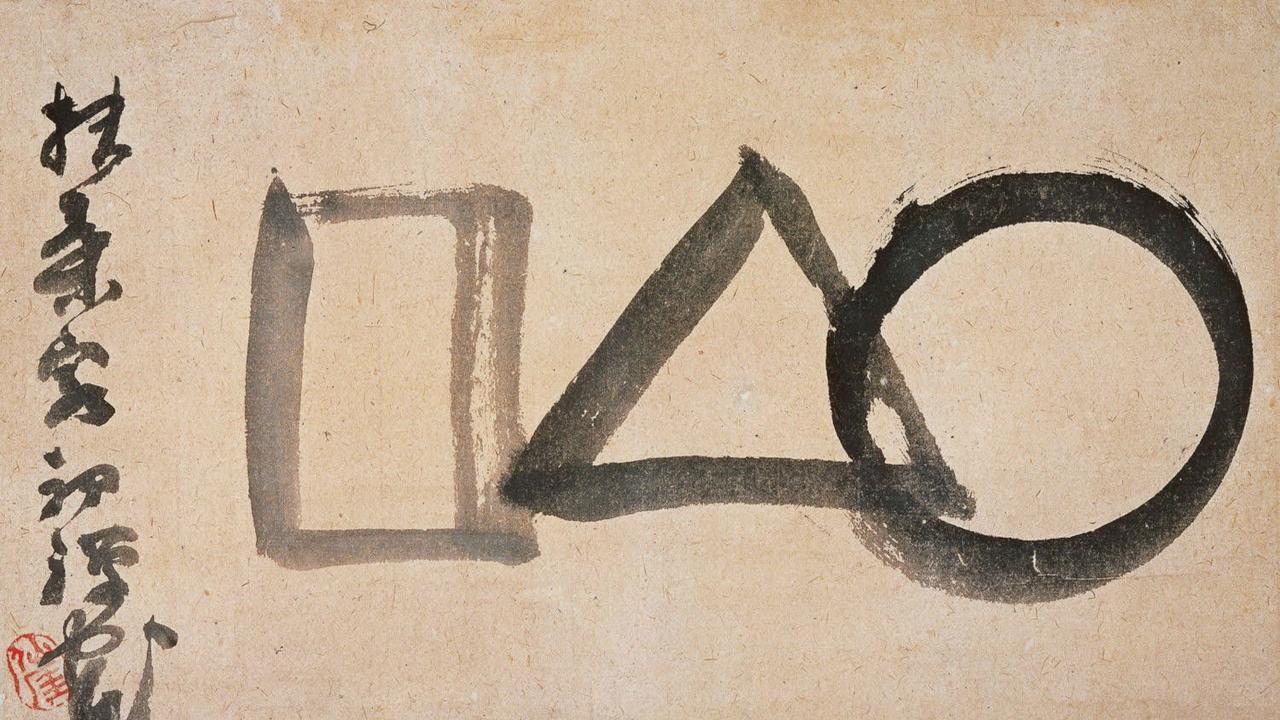
Why Visualise Enterprise Architecture?



Boxes vs. Circles







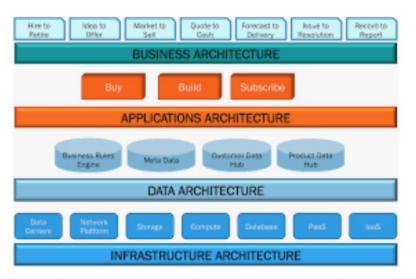
"The circle-triangle-square is Sengai's picture of the universe." The circle represents the infinite, and the infinite is the basis of all beings forms a triangle The forms of the doctrine are on the infinite and the multitudinosity of things, which are the Chinese philosopher calls. the ten thousand things', that is, the universe. The trouble with us linguistically-minded beings is that we take language literally and forget that language is whatsoever without time. In truth, language is time and time is language. We thus come to think that there is in the beginning of the world a something which is real and concrete, as a world of galaxies which is formally and nebulous is yet real and tangible. This is the foundation of the universe on which we have all kinds of things, infinitely formed and varied. It is thus that it begins to be thought of as something concrete and real. A circle turns into a triangle, and then into a square, and finally into infinitely varied and varying figures. In the same way the Biblical account of creation has turned into historical truth in the minds of many. But Zen is very much against such fabrications. There is another and more traditional interpretation that may be given. Sengai was familiar with Shingon, the *mantra* sect of Buddhism, as well as Zen. He liked Shingon because it taught the identity of the bodily existence (*rupakaya*) with ultimate reality (*dharmakaya*). The bodily existence is represented by a triangle which symbolizes the human body in its triple aspect, physical, oral (or intellectual), and mental (or spiritual). The guadrangle represents the objective world which is composed of the four great elements (*mahabhuta*), earth, water, fire and air. The Dharmakaya, the ultimate reality, is the circle here, that is, the formless form. We are holding a dichotomous view of existence, form (*rupakaya*) and formless (*arupa*), object and subject, matter and spirit, and think they contradict each other and are mutually exclusive. Both Shingon and Zen, however, oppose this view and hold that which is form is formless or empty (*sunya*), that is, they are identical. In his little treatise on this subject, *Tengan Yaku* (Medicine for the Eye), written in a dialogue form, Sengai estimates Zen as being higher than Shingon, and states that Zen is more direct and immediate to the point without indulging in verbalism. Zen in this respect is the silent migration to the level of intellection. It replaces this child with the one possessed by Mahasvara (Great Lord). It is the divine eye which looks straight into the secrets of the ultimate reality. The opening or awakening to this order is abrupt and beyond verbal demonstrations of any sort, which is characteristically lacking in Shingon. "

~ DTSuzuki



	BATE	PUNCTION	RETWORK	NICEL	TIME	METATION	A
	1	I	Nonite The second	- P			-
				X	-		
	-	-		A	E	-	
	<u>II</u>	-	12		室		
<u></u>			1				11110 - 11272

101 - Enterprise Architecture ... manjeshgowda.blogspot.com

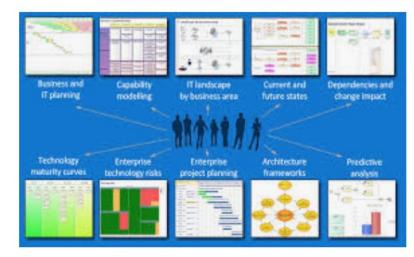


Enterprise Architecture for the Hybrid ... riverbed.com

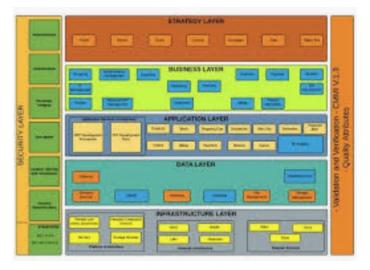
Enterprise Architecture Reference Model



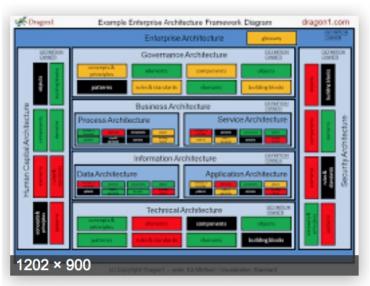
Enterprise Architecture Reference Model ... dragon1.com



The Enterprise Architecture Solution ... sparxsystems.com.au



Enterprise Architecture Framework ... researchgate.net



Enterprise Architecture Framework ... dragon1.com



Enterprise Architecture: Key to ...

bizzdesign.com



an Enterprise Architect ...

kendis.io



Enterprise Architecture Ser... interfacing.com

Business-Outcome-Driven Enterprise Architecture: Stage Planning



Enterprise Architecture and Technology ... gartner.com

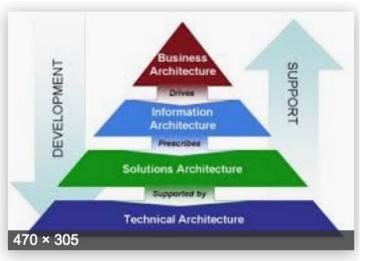


Institute For Enterprise Arc... enterprise-architecture.info



Enterprise Architecture | westernacher ...

westernacher-consulting.com



EA Components - VITA vita.virginia.gov



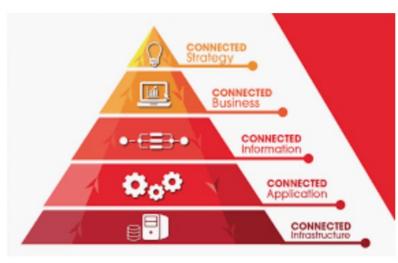
Enterprise architecture fra... en.wikipedia.org

Rethinking Enterprise Architecture for the 21st Century

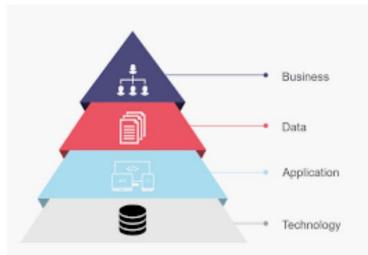


enterprise architecture tak...

zdnet.com



Why Enterprise Architecture goes hand ... enterpriseitnews.com.my



Graph-Based Enterprise Architecture ... neo4j.com

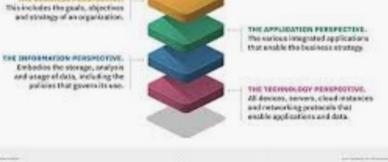


Enterprise Architecture Consulting ... digiterragroup.com



Enterprise Architecture" anyway ... ondrejgalik.wordpress.com





enterprise architecture ... pinterest.com



Name of Street, or other								
1	-		-	-			T and	
-	1	-	1 mail		-			
	19 marca -	-	-		-		1	
-	· ·	-	-		. E			
-		-				-		
		-						
Concession in which the						1		

SAP Enterprise Architecture Designer sap.com

		Et	nterprise Qua	slity					
5	Governance and Plenning Oecisions: Months/Years	Guality Management System (50 compliance: roles, responsibilities, processes) Kid Management (stars (30 compliance: roles, responsibilities, processes)							
4	• Skalness Systems • Destaines/ Gaps/Waeks	CAPA, Audit, Suppler Quality, Training and Certification, Inspection Plans, Adverse Events Weduct Quality and Heliolom, SOPU/UPA, Contineer Compared, Supply Naternals Management, Lat Control, County Methods Socurrent Management Dystem (control, outlaboration, regulatory saferessame)							
Valu	e Chain	HAD	Supplier	Note	Definity	> 30144			
		F	unctional Qu	ality					
3	Operations Management Oscibional Incondy/Manafes/ Hours	Destroyer Lab Alexense LS Design for Challoy FMLA Nan- Conformance	Anal Time Process Visibility Sinal Product Testing / Cartificate of Analysis Nan Conformance	In/At Line Quality Testing SAC Ethi Littly/LES four- Conformation Secialization	Real Time. Process Visibility Ren- Conformance	Recall Warranty Management Rem Conference			
2.0	Control and Assets Decisions:	Instruments Test Epuloment	Instruments Text	Instruments Test Equipment	Instruments Texi Texi	Indoursests Test Esubment			

Enterprise Architecture: How to Better ...

blog.Insresearch.com

Workshop

1. Present Scenario - The Helpful Charity

1. Split into groups

1. Group Discussion

1. Presentations & Round Table Discussion

The Helpful Charity

The Helpful Charity is a national charity which has been in existence for over 30 years. Its motto is 'To Be Helpful' and raises money nationally to support local causes. It collects money through street collections and relies on volunteers to run it. It has recently merged with three other charities all of which have different systems.

In recent years the donations have become unpredictable which has meant it is unable to support as many local causes as previous years. The board want to become more focused on finding and retaining more local donors and believe technology – in the form of a CRM – will help them do this.

Over time they would also like to reach out to donors through digital channels (Internet, Mobile, etc.) and would like to know how a CRM would support that.

The Workshop Challenge

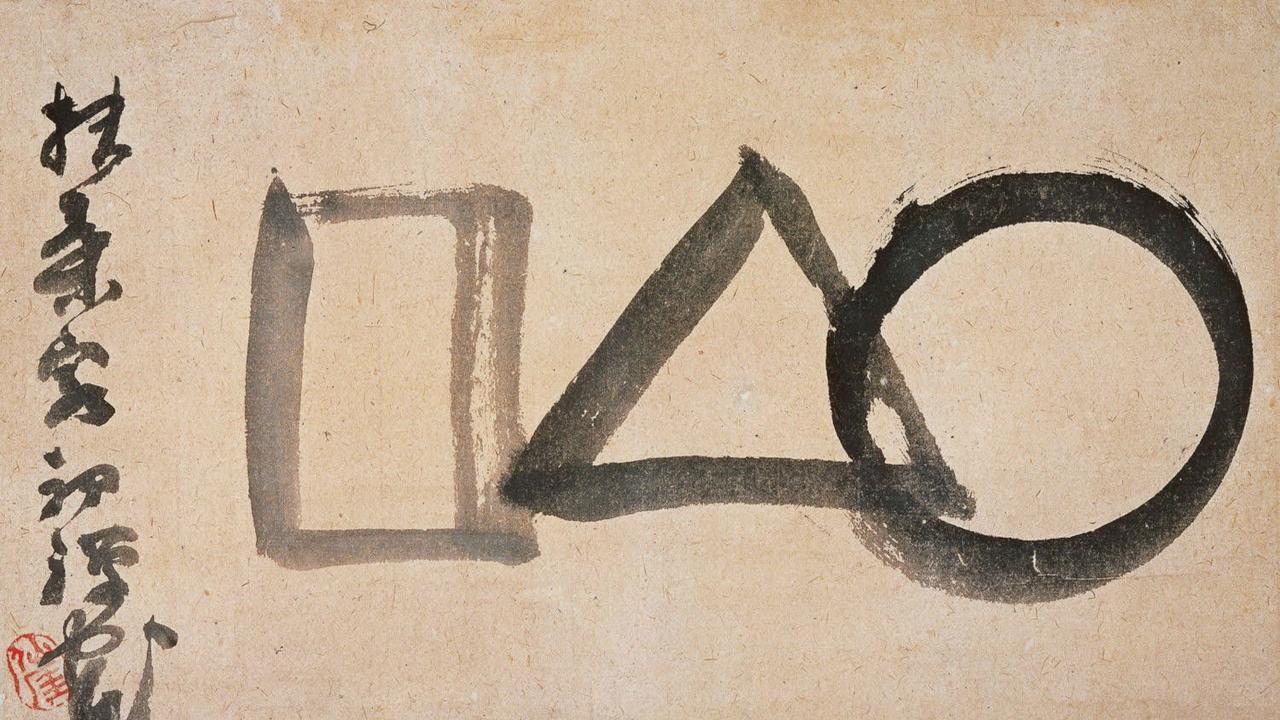
The board of the Helpful Charity have asked you – as an EA practice – to advise them in selecting and implementing an Enterprise-Wide CRM system.

In particular they would like to know (max 3 slides/charts):

- 1. What does a CRM system do?
- 2. How it will help them in the future?
- 3. What are their options (with your recommendation)?

CHALLENGE

Use visualisations with Circles, Boxes, Triangles and Layers and at least one other visualisation that has nothing to do with the above!



Thank You



The Chartered Institute for IT Enterprise Architecture Specialist Group

Tuesday 28th May 2019 London, UK

> #BCS #BCSEASG #VisualisingEA