



Welcome

The Business/Enterprise Architect grade 2

- Responsibilities
- Skills
- IPO
- Deliverable

Hello and welcome to this You Tube presentation on the Business or enterprise Architect grade 2. My name is Charles Richter and I am the principal consultant of Ripose Pty Limited. In my introduction to the Business Architect, I mentioned that I would be delivering this presentation on the responsibilities of the second category or class of the business architect, namely the business or enterprise architect grade 2.

In this presentation I will describe, the responsibilities, inputs, processes, outputs, skills and an example of the deliverable of the business or enterprise architect grade 2.



What is a BizA/EA grade 2?

A knowledge architect is a person with the skills to uncover knowledge as “a prerequisite to knowledge sharing”. In my opinion the KA is defined by their: Responsibilities; Skills; Inputs; Processes and; Outputs

Responsibilities:

The business knowledge model - a hierarchical networked (hiernet) representation of entities and associations without any attributes

Skill: Knowledge Architect

RA 2

So what is a business architect grade 2? As I could not find a reference to the words Business Architect grade 2 anywhere on the net, I decided to start my search by using the words knowledge architect in a Google search and found no references to the words. However I did find a few references to knowledge architecture and the one that made some sense to me was on the turing.une.edu.au web site. I found their definition to which I added the words A knowledge architect is a person with the skills to uncover knowledge as “a prerequisite to knowledge sharing”. But this did not provide any definite clue as to what a knowledge architect is or ought to be. So, in my opinion the knowledge architect is defined by their: Responsibilities; Skills; Inputs; Processes and; Outputs. As I see the Business or enterprise architect grade 2 and the knowledge architect as one and the same concept, I will state that the Business or Enterprise Architect grade 2 is responsible for developing the business knowledge model which is a hierarchical networked or hiernet representation or model of entities and associations but without any attributes (which is the detail). In Ripose speak, this is the skill of the Ripose architect grade 2 or RA2 from now on I will refer to the Business or enterprise architect grade 2 and the knowledge architect as the RA2. The RA2 is only interested in fleshing out the skeleton knowledge model and leaves the detail for the RA 4. This helps overcome sessions from bogging down in the detail. It is therefore quite natural for some people to assume that the knowledge architect and the data modeller are synonymous. Far from it, without the knowledge architect the data modeller would be left with having to run lengthy and often unfocussed sessions with business operatives, thus running the risk of draining the brains of the business operatives and not getting much value from a single session. Mea culpa.



IPO of the BizA/EA grade 2

Inputs, processes and outputs

Input:	Performance indicators
Process:	Facilitate sessions with business operatives to clearly define the business knowledge
Output:	Knowledge model

So what are the inputs, processes and outputs of the RA2. The major inputs a knowledge architect needs are the performance indicators or issues identified and documented by the RA 1. Using these issues, the RA2 facilitates sessions with the business operatives responsible for creating the performance indicators (which by the way would have been established by the RA 1, during their facilitation sessions). During these sessions, the RA 2 helps identify the business knowledge operatives need to support the performance indicators. Again as these sessions can get bogged down in detail, Ripose provides a skeleton knowledge model of approximately 150 entities which acts as a catalyst to help refine the business knowledge model. The RA 2 helps the operatives identify where the new piece of knowledge fits in the hierarchy of knowledge and whether or not this new entity, has any relationship to any other entity in the model – ie uncovers any associations (note that the associations will be used by the RA 3 identify the strategies and tactics). The RA 2 also assists the operatives by defining the entity, using the experience of the operatives and/or using a good dictionary and/or thesaurus. These sessions should not take more than 45 minutes of the operative's valuable time. In my experience it will take approximately 1 to 2 weeks to build a comprehensive knowledge model for a medium sized organisation.



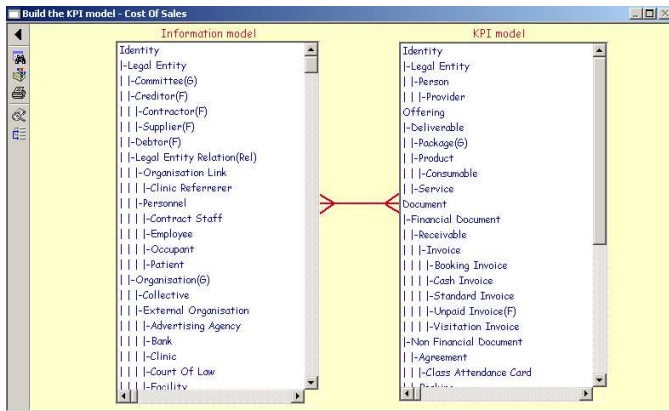
Deliverable BizA/EA grade 2

Identity			
		Legal Entity	
		Committee(G)	
		Creditor(F)	
		Contractor(F)	
		Supplier(F)	
		Debtor(F)	
		Legal Entity Relation(Rel)	
		Organisation Link	
		Clinic Referrer	
		Personnel	
		Contract Staff	
		Employee	
		Occupant	
		Patient	
		Organisation(G)	
		Collective	
		External Organisation	
		Advertising Agency	
		Bank	
		Clinic	

This is an example of a deliverable developed by the RA 2. Unfortunately due to the constraints of You Tube, the font size I am using will make the reading of this almost illegible. However, we run an on line training course for the RA 2 and provide a number of case studies of performance indicators to help uncover the knowledge model. It can take between 35 to 40 hours to train an RA 2 and this includes the use of Caspar engine for the RA 2 – In my introduction I mentioned Caspar – which stands for computer assisted strategic planning and reasoning, the program I wrote to support the Ripose Technique.



Example of a screen shot from Caspar



This is an example of a screen shot taken from Caspar. As the RA 2 builds the information model using the performance indicators, the performance indicator model (on the right) is used to enhance and expand the overall business knowledge model.



Close

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The next lecture you may wish to view will address the responsibilities, inputs, process and outputs of one of the BizA/EA grade 3, the Business Information Technology Architect (BITA), the IT Architect (ITA) grades 2 through 7 as well as the a Test Architect (TA) grades.

Thank you for viewing this presentation

In closing I would like to thank you for viewing this presentation. The pdf of this presentation is available (at a small fee) should you want to assist us further the aims of Ripose.com and especially Ripose.org. You can find the aims of [ripose.org](#). You can reach me by sending [me an e mail](#). As I mentioned at the start of this presentation, I will be creating presentations covering the responsibilities, the inputs processes and outputs as possibly examples of the output for each of the IA grades namely the BizA/EA grade 3, the Business Information Technology Architect (BITA), the IT Architect (ITA) grades 2 through 7 as well as the Test Architect (TA) grades. It may take a while for me to complete all the presentations, so please bear with me. If you are eager to pursue a presentation of a grade that I am not yet ready to post, please visit our web site [www.ripose.com](#), select the Quick links drop down menu and select Ripose architects. You can always email for more information. Once again, thank you for your attention.