



## **SABSA Workshop A3-4**

Advanced Attributes Profiling

(i) Multi-Tier Organisation

## Task One – (Topical Focus Groups)

### Business Attributes

#### ***Business Requirements Technique for Conceptualising Attributes***

In our SABSA Foundation course we used Business Requirements to conceptualise Attributes. You can repeat that process here by referring to the F-KOM case study document provided in the previous exercise which provides a list of 10 Goals for National Success.

#### ***Capability Modelling Technique for Conceptualising Attributes***

Quotation from the TOGAF-SABSA Integration White Paper:

*“The output of architecture work is the creation of operational capability.”*

In SABSA thinking these operational capabilities can be used as the primary assets at risk. Generic examples of such assets include:

- Production capability
- Service delivery capability
- Marketing capability
- Sales capability
- Financial management capability
- People management capability
- Capability to satisfy customers
- Capability to build and sustain brands and reputation”

Using your judgement and experience, list at least five capabilities (more if you have time) that you think are the core capabilities required by the F-KOM government, relating these specifically to the information given in the F-KOM case study (that means, not just repeating items from the example list above, but identifying specific capabilities that FKOM will need).

#### ***Attributes Deliverable***

Using the F-KOM target-state capabilities as a minimum (you may also combine the capability technique with business requirements technique or any other abstraction technique that you believe to be appropriate) create a list of no more than 10 business-level Attributes.

## Task Two – (Topical Focus Groups)

### Infrastructure & Technology Attributes

Refer again to the F-KOM case study document which provides 5 objectives for IT & Technology. Use these objectives (and/or the target-state capabilities they infer) to create list of no more than 10 technology and operations level Attributes.

Associate the list of Infrastructure & Operations Attributes with the Business Attributes from task one:

- Which Infrastructure & Operations Attributes contribute to the performance and risk management of which Business Attributes?
  - Attributes could have the same name at different levels e.g. Business level “Compliance” is supported and achieved in part by Technical and Operational “Compliance”;
  - Attributes with different names can also be associated e.g. the Business Attribute “Productive” is supported and achieved in part by the Technical Infrastructure being “Accessible” and “Available”.
- Are there any Business Attributes that suggest requirements for additional Infrastructure & Operations Attributes not already identified?
- Are there any Infrastructure & Operations Attributes that suggest the additional of higher level Business Attributes not already identified?

## Task Three – (Topical Focus Groups)

### Security Attributes

Refer once again to the F-KOM case study document which provides 5 mandatory drivers for Security Architecture. Use these drivers (and/or the target-state capabilities they infer) to create list of no more than 10 security level Attributes.

Associate the list of Security Attributes with the Infrastructure & Operations Attributes from task two:

- Which Security Attributes contribute to the performance and risk management of which Infrastructure & Operations Attributes?
  - Attributes could have the same name at different levels e.g. Infrastructure & Operations level “Compliance” is supported and achieved in part by Security level “Compliance”;
  - Attributes with different names can also be associated e.g. the Infrastructure & Operations Attribute “Accessible” is supported and achieved in part by the Security Attribute “Access Controlled”.
- Are there any Infrastructure & Operations Attributes that suggest requirements for additional Security Attributes not already identified?
- Are there any Security Attributes that suggest the additional of higher level Infrastructure & Operations Attributes not already identified?

## **Task Four – (Topical Focus Groups)**

### **Information Sharing**

Each team is encouraged to share the results of their analysis with the rest of the group so that all participants benefit from the exchange of ideas and issues between topic areas. Time-permitting, the course facilitator will ask for presentations to be made.