



# DISCON Specialists

## EA Enabling Recipe Package Implementation

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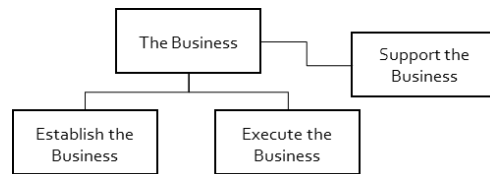
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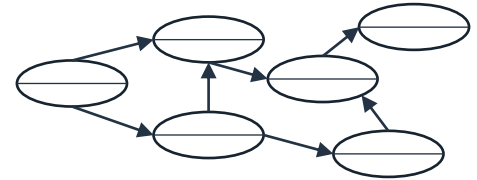
### 1.) Function Structure Diagram

The Function Structure Diagram (FSD) shows all the functions of the current business.



### 1.) Attribute Dependency Diagram

The Attribute Dependency Diagram (ADD) is a mathematical representation of an organisation or business area's business rules.



Paracentric & FEBT

FEBT – Functional Effect Back Tracking

### 2.1.) Map CSF's to FSD

Map critical success factors to your Function Structure Diagram and adjust the Function Model where needed, creating your Ideal Business Functions.

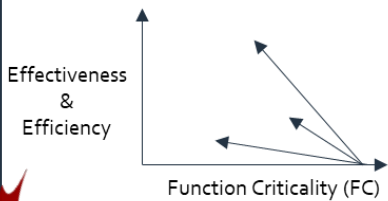
		Critical Success Factors (CSF's)							
		1	2	3	4	5	6	7	Σ
FSD of Perceived Business	Function 1	✓	✓	✓	✗	✓	✗	✓	5
	Function 2	✗	✓	✓	✗	✓	✓	✗	4
	Function 3	✗	✗	✗	✗	✗	✗	✗	0
New functions	Function 4	✓	✓	✗	✗	✗	✗	✓	3
	Function 5	✓	✓	✓	✓	✓	✗	✗	5
	Function 6	✗	✓	✓	✓	✓	✓	✓	6

Identify CSFs not covered by any functions

Identify if any CSFs are not in a function and investigate if the function is still necessary

Create new functions to cover all CSFs

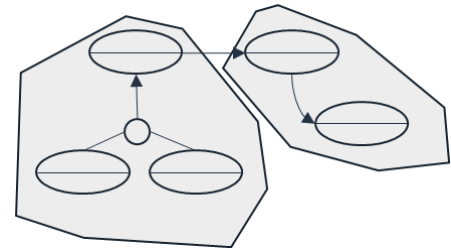
### 2.2.) Map the Function Criticality



In order to establish the Business Priorities one must first derive the Function Criticality of each function after mapping the Ideal FSD to the CSFs. The efficiency and effectiveness per function and performance in terms of specific resources per function is then mapped on the Y-Axis.

### 3.1.) Data Aggregation

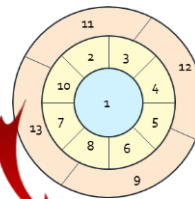
Group the entities according to the Data Aggregation, determined by means of Functional Effect Backtracking.



This Data Aggregations will show the dependencies between groups of entities including the architectural priority.

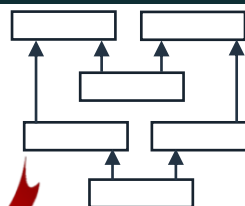
### 3.2.) System Ring Diagram

Derive the proffered business system construction sequence, in the form of a System Ring Diagram, for management communication purposes.



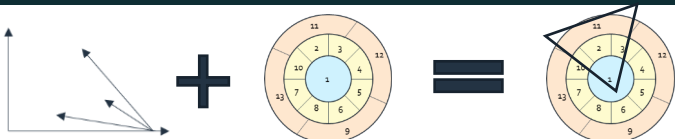
### 3.3.) Subschema Interdependency Diagram

Visualise the dependencies in the form of a Subschema Interdependency Diagram.



Architectural Influence

### 4.) Accommodate Strategic Influence to Architectural Influence



Accommodate the Strategic Influence into the Architectural Influence by identifying the architectural dependencies of the Strategic Influence and implementing those system constructs first.

### 5.) Project Plan

Adjust Project Plan to reflect sequencing & scope



Detail Implementation Design