



DISCON Specialists

EA Enabling Recipe

Package Specification

The objective of this recipe is to determine the required business functionality, semantics and processes/procedures that need to be supported by the package solution. This defines the single most important package criteria.

To completely define the environment in which the package solution needs to function, we need to obtain the specification of the following:

- The business functions and semantics on the ideal level
- Business processes/procedures aligned with the business functions and environment.
- Non-Information Technology environment.
- The Information Technology environment
- Legacy systems

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Business User

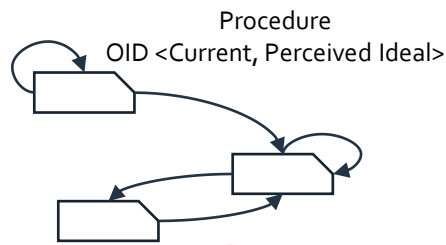


Business Strategic Alignment Recipe

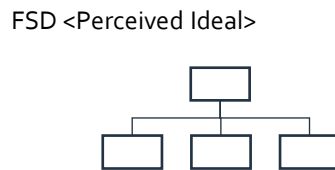
Business User



1.) Object Interface Diagram (OID)



2.) Function Structure Diagram (FSD)

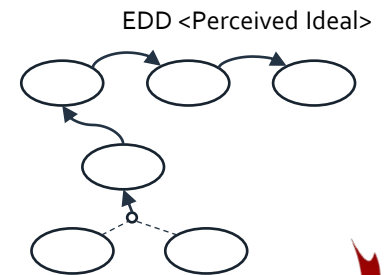


2.2) Entity Dependency Diagram (EDD)

Architectural Control is Established

Paracentric

- Boundedness
- Completeness

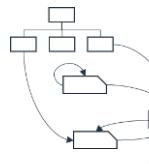


Conduct JAD Sessions per Functional Area
Detailed data specification / design takes place

3) GAP Analysis

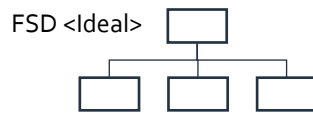
Determine:

- Process Shortcomings
- Process Redundancy
- Function Shortcoming
- Function Redundancy



Adjust Procedures to accommodate function definition

4) FSD <Ideal>



Interpret impact of adjustment <FSD> on <ADD>

4.1) Attribute Dependency Diagram (ADD)



Store Business Functionality Specification

Store Business Semantic Specification

5.) OID <Ideal>

Procedure OID <Ideal>

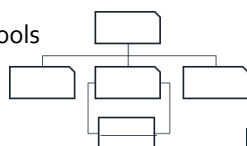


Store Business Procedure Specification

Package Specification

1.1) OID <Non-Information Technology>

- Business Tools
- Office Automation Tools
- Plant Infrastructure



6.) GAP Analysis



1.2) OID <Information Technology>

- Hardware
- Operating Systems
- Network Infrastructure

7.) OID <I.T>

Ideal Environment



Store Environment Specification

Store Environment Specification

