



DISCON Specialists

EA Enabling Recipe

Methodology Recipe of the Project

Reason For Existence

There is no profitable organisation that can afford to stay stagnant in an ever-changing environment. All businesses must continue to evolve to stay aligned with the market's needs and therefore continue to be profitable. The changes that need to be made, should be made in a short period of time, to ensure that the business stays ahead of his competitors.

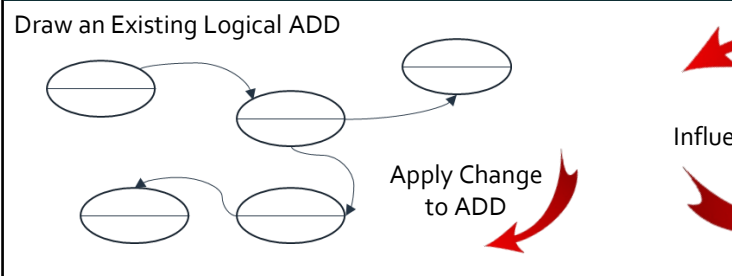
When a change is needed in the business, it will normally have an impact on the information requirement. The correct information must be available at the right time to make the correct business decisions. Through using an Information System Repository, the effect of the change can be determined much quicker and more accurately. Additional functionality can be added to the repository to automate change and to reflect them to the information systems. The changes to the information systems can be dynamic or done through batch processing.

The ideal starting point to make changes to the data models of a system, would be to start at the logical data models. The changes will then reflect trough to the other models.

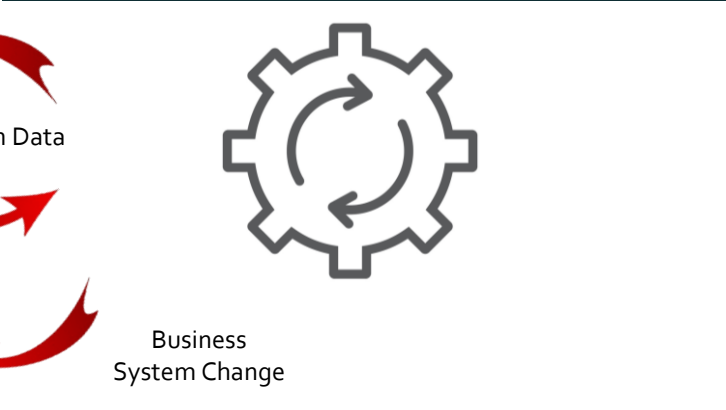
A recipe will now be described to perform any changes in business requirements through the use of data models.

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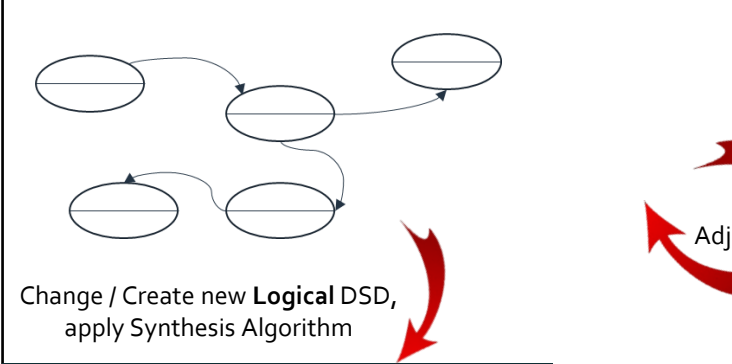
1.) Attribute Dependency Diagram (ADD)



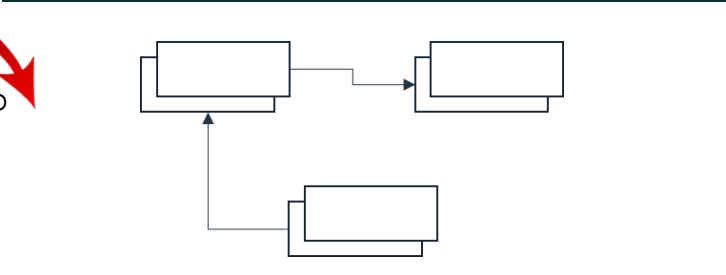
1.) Business System Change



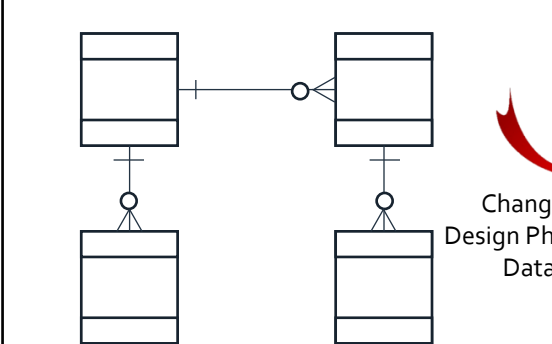
2.) Attribute Dependency Diagram (ADD) <New>



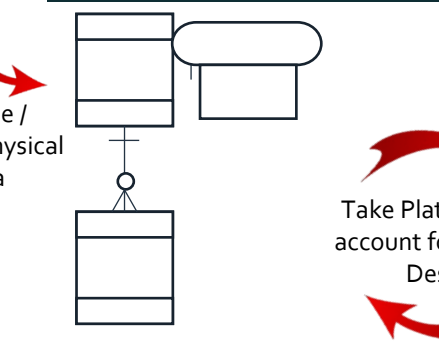
3.) Schema Interdependency (SID)



4.) Data Structure Diagram (DSD)



5.) DSD < Physical >



Environment / Platform

