DOSIER – 4

What is a Smart System?

A system, IT driven or otherwise can be determined as SMART if the system has the following broad features:

Structured – System should talk between processes, system should allow addition of process as and when required, system should be such that it can grow with time

Method Driven – Every Business process should have well defined path and distributed across users and module, with proper roles and authorization

Analytical Abilities – Analytics could be report driven, dash board driven, Predictive etc. A smart system should have all or should have ability to adapt all

Robust – Robust in terms of scalability to data growth, technology changes, security threat, downtimes, growth across geographies, Integration

Tangible – The results from a system should be tangible at the time we adopt and also must have scope that it stays tangible over a period of time

Weather we are planning to implement a new system, or we are implementing a new system it is important that we know that where are we place as per smartness of the system and future readiness of the system.

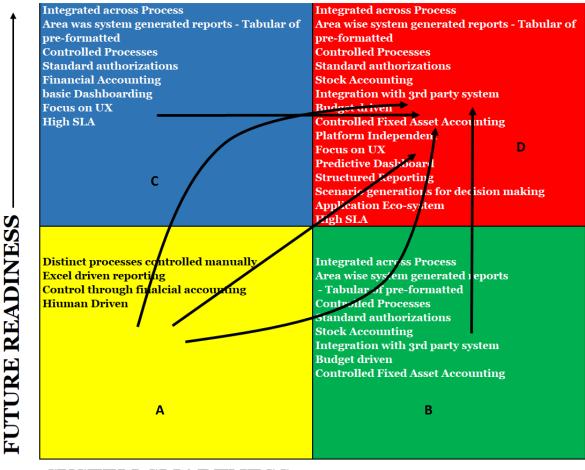To understand this, it is important to understand the quadrant below:

The quadrant has four Zones A, B, C and D. Based on the capability of system these zones are identified and the capabilities are mentioned in the quadrant.

What is important is for any company to know the following:

1. Where they are currently placed, in the quadrant i.e. position of any of the quadrant, e.g., bottom left, bottom right, top left, top right or any specific position.

2. Which quadrant they will like themselves to see and on which position of the quadrant, post the implementation or by improvement in existing system

3. Which patch or trajectory then want to take based on the five possibilities i.e. AD, ABD, CD, AD or BD.