## 1. What is a BPMN?

A business process modelling notation (BPMN) is a visual modelling language for business analysis applications, it is a flow chart method that models the steps of a planned business process from end to end. A BPMN visually depicts a detailed sequence of business activities and information flows needed to complete the process. The major purpose of a BPMN is to model ways to improve efficiency, account for new circumstances or gain competitive advantage by providing a notation that is intuitive to business users, yet able to represent complex semantics. There are a few important tips for business process modelling:

- 1. Clearly define the scope of the process with a beginning and end.
- 2. You might first map the current business process to highlight inefficiencies before modelling a better way with BPMN.
- 3. Aim for BPMN diagrams that fit on one page,
- 4. Lay out sequence flows horizontally, show associations and data flows vertically.
- 5. You can create different versions of the diagram for different stakeholders, depending on the level of detail needed for their role.
- 6. BPMN is not appropriate for modeling organizational structures, functional breakdowns, or data flow models. Although BPMN depicts some information flows in business processes, its not a data flow diagram (DFD).