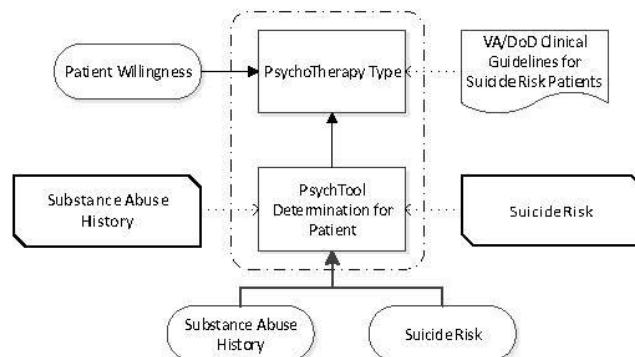
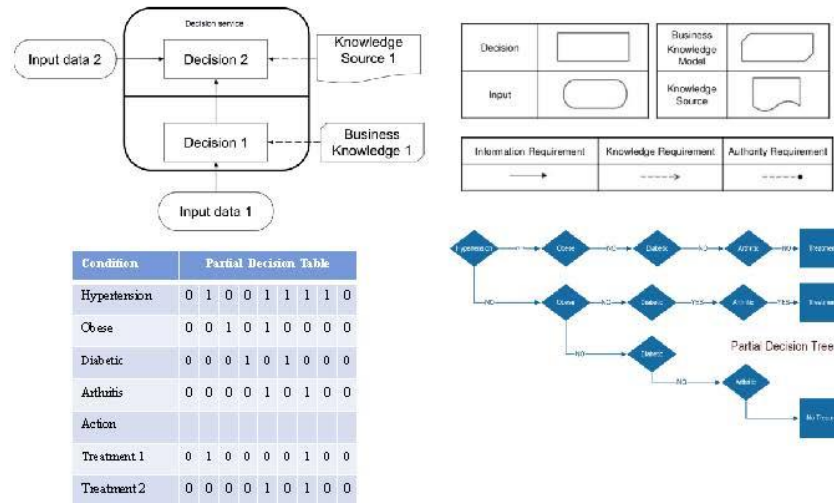


DMN Diagrams

DMN model elements:

- Decisions:** Nodes in the model where one or several inputs determine an output based on decision logic.
- Input data:** Information necessary to determine a decision. This information usually includes business-level concepts or objects relevant to the business, such as a restaurant's peak business hours and staff availability.
- Business knowledge models:** Reusable pieces of decision logic. Decisions that have the same logic but depend on different sub-inputs or sub-decisions use business knowledge models to determine which procedure to follow.
- Knowledge sources:** External regulations, documents, committees, policies, and so on that shape decision logic. Knowledge sources are references to real-world factors rather than executable business rules.
- Decision service:** A decision service is a top-level decision, with well-defined inputs, that is published as a service for invocation. In the diagram it is represented by an overlay rectangle with round corners. The decision service can be invoked from an external application or business process (BPMN). For more information, see page 36 of the DMN specification document.



Suicide Risk			
decision			
U	Input		Output
	String	Boolean	String
	Suicide decision Frequency	Intention to act or plan?	SuicideRisk
1	Persistent	No	High
2	Current	No	Medium
3	Recent	Yes	Medium
4	"Persistent", "Current"	Yes	High
5	"Recent"	No	Low

Substance Abuse Risk			
decision			
U	Input		Output
	Boolean	Integer	String
	Pastor Current Substance Abuse?	How many years since last use?	Substance Abuse Risk
1	Yes	<=1	High
2	No	0	Low
3	Yes	[2..4]	Medium
4	Yes	>4	Low