

The experimentation canvas: it is based on the value chain of data science and can be used to transform your ideation output into a structured design for the experimentation phase

Proof of value			AI Solution	Proof of concept		
<p><b>Value</b></p> <p>How is this solution creating business value? What KPI's are improved by how much? How will business value be measured?</p> 	<p><b>Measure</b></p> <p>What should you measure to assess the quality of the solution and to validate your business case?</p> 	<p><b>Action</b></p> <p>What actions are needed for the end user to be successful? How does it help the end user?</p> 	<p><b>User interface</b></p> <p>How will the solution facilitate the end user's job to be done.</p> 	<p><b>Insights</b></p> <p>What insights are required for the end user to perform the right actions. How will you assess accuracy?</p> 	<p><b>Model</b></p> <p>What type of model will be used. What will be the target variable? What are the minimal required features?</p> 	<p><b>Data</b></p> <p>Which data sources are required? Is it internal or external? How can these be extracted?</p> 
<p><b>Stakeholders</b></p> <p>Which stakeholders are involved? How much of their time is required? E.g. a business sponsor, a business sponsor, a product owner, domain experts, UX/UI experts? Who is willing to perform the intended action in the new business process?</p>			<p><b>Business requirements</b></p> <p>What business requirements should be at least met, for the solution to be acceptable for the end users</p>	<p><b>Stakeholders</b></p> <p>Which stakeholders are involved? How much of their time is required? E.g. an analytics translator, a data scientist, a data engineer?</p>		
<p><b>Investments</b></p> <p>What are the investments involved for the proof of value? E.g. what roles are required, how much time are they required and what are the costs per hour/day/week? Are there risks associated with the solution?</p>			<p><b>Technological requirements</b></p> <p>What technological requirements should be at least met, for the solution to be acceptable for the end users</p>	<p><b>Investments</b></p> <p>What are the investments involved for the proof of concept? E.g. what roles are required, how much time are they required and what are the costs per hour/day/week? Are there risks associated with the solution?</p>		