The GRADE Decision Canvas

**Goal Element**
- What is the main goal of the decision?
- What is the starting point of the decision?
- What value is delivered with the decision and who receives this value?
- What problem is the decision solving?
- What needs are satisfied with the decision?

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**Roles Element**
- Who is mostly involved in the decision?
- What are their most important roles (in project, case, company)?
- How much do each role contribute to the decision?
- What is the decision level (strategic, tactical, or operational)?
- Which organizational roles are involved?
- What are the decision roles (initiator, decider, influencer)?

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**Assets Element**
- List the assets that are considered within the decision?
- What usage is envisioned for these assets (reuse, adaptation, buy, develop)?
- Where do assets come/originate from (COTS, open source, outsource, in-house)?
- What is the type of assets considered (system, software, service, information, hardware asset)?
- What main asset characteristics are considered (performance, cost, other)?

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**Decision outcome**
- What is the final decision made?
- How would you evaluate the decision?
- Would you change anything in this decision (consider what/why/who/when aspects)?

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**Environment Element**
- Describe the general context of the decision to make it understandable to others.
- What are the most important contextual factors of the decision (related to the product/stakeholders/ market & business/organisation/development technologies etc.)?
- Which contextual factors are static (do not change and will probably not change much in the near future)?
- Which contextual factors are likely to change in the near future?

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**Decision Element**
- How do you reach to an architectural decision?
- Which are the most important decision criteria considered (performance, cost, other)?
- Which decision method(s) do you typically use?
- How useful do you consider the decision method(s) you typically use?
- How are the decision method(s) you typically use integrated with your decision process/routines?
- How much time/cost/resources is needed to make a decision?

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Circle or add any other important relevant elements to the decision.
Gray areas are examples.