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#### Start with REQUIREMENTS

- What is the purpose of the research?
- What is the intended result of the research?
- Who are the customers for the research results?
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- Identify initial conditions affecting HOW to meet Requirements
  - Are there constraints?
  - Are there pre-existing conditions?
  - Is there a supply chain?
  - Is useful infrastructure available?

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- Establish processes and expectations to assure success
  - Verify that what you plan to do meets the requirements
  - Validate that what you did met the requirements