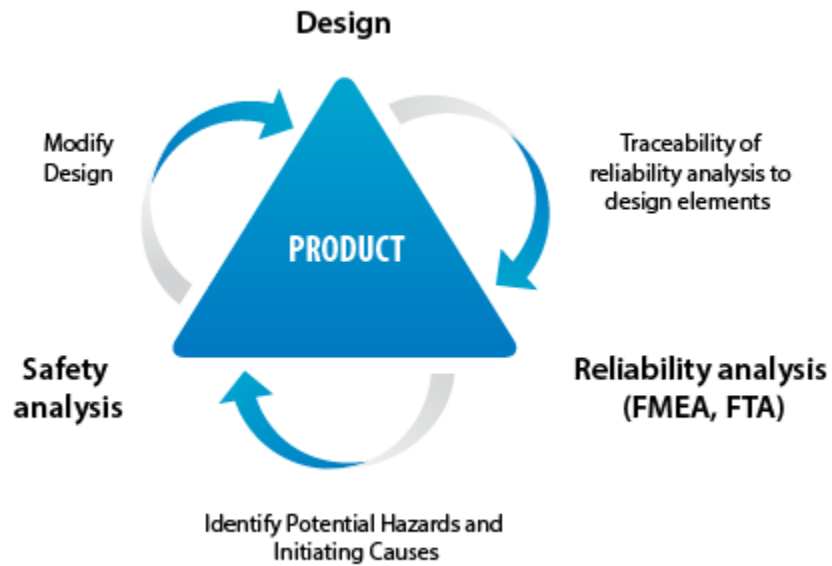


Process description

For analyzing the safety and reliability of your model, we recommend the following workflow:

1. Create or use an existing model of your system design. A model of your design depends on your particular case.
2. Define failure modes of your particular case for each design element and perform the [FMEA analysis](#).
3. Identify possible risks and use them for further [risk analysis](#).
4. Address the risks in your system design (by introducing new design elements) for controlling and [reducing potential hazards](#).

The product safety analysis process is cyclic and requires constant review as depicted in the following figure:



Related pages

- [Getting started](#)
 - [Concepts](#)
 - [Project templates](#)