## 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:


Identify Potential Hazards and Initiating Causes

## Related pages

- Getting started

Concepts
Project templates

