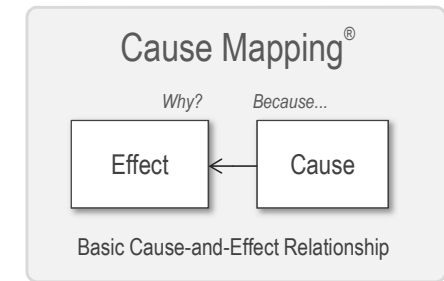
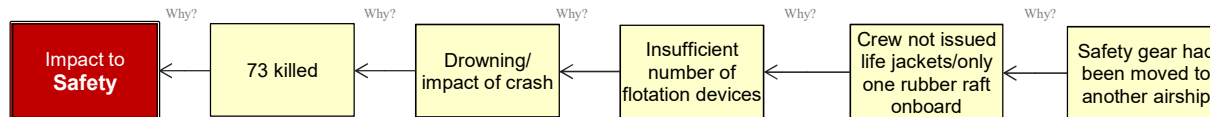


# USS Akron Crash: The deadliest airship disaster

The Hindenburg crash was a terrible disaster that claimed 35 lives in 1937, but the deadliest airship crash occurred four years earlier when the USS Akron crashed into the Atlantic Ocean and sank, killing 73 people. The Akron was a rigid helium-filled airship operated by the US Navy between 1931 and 1933.



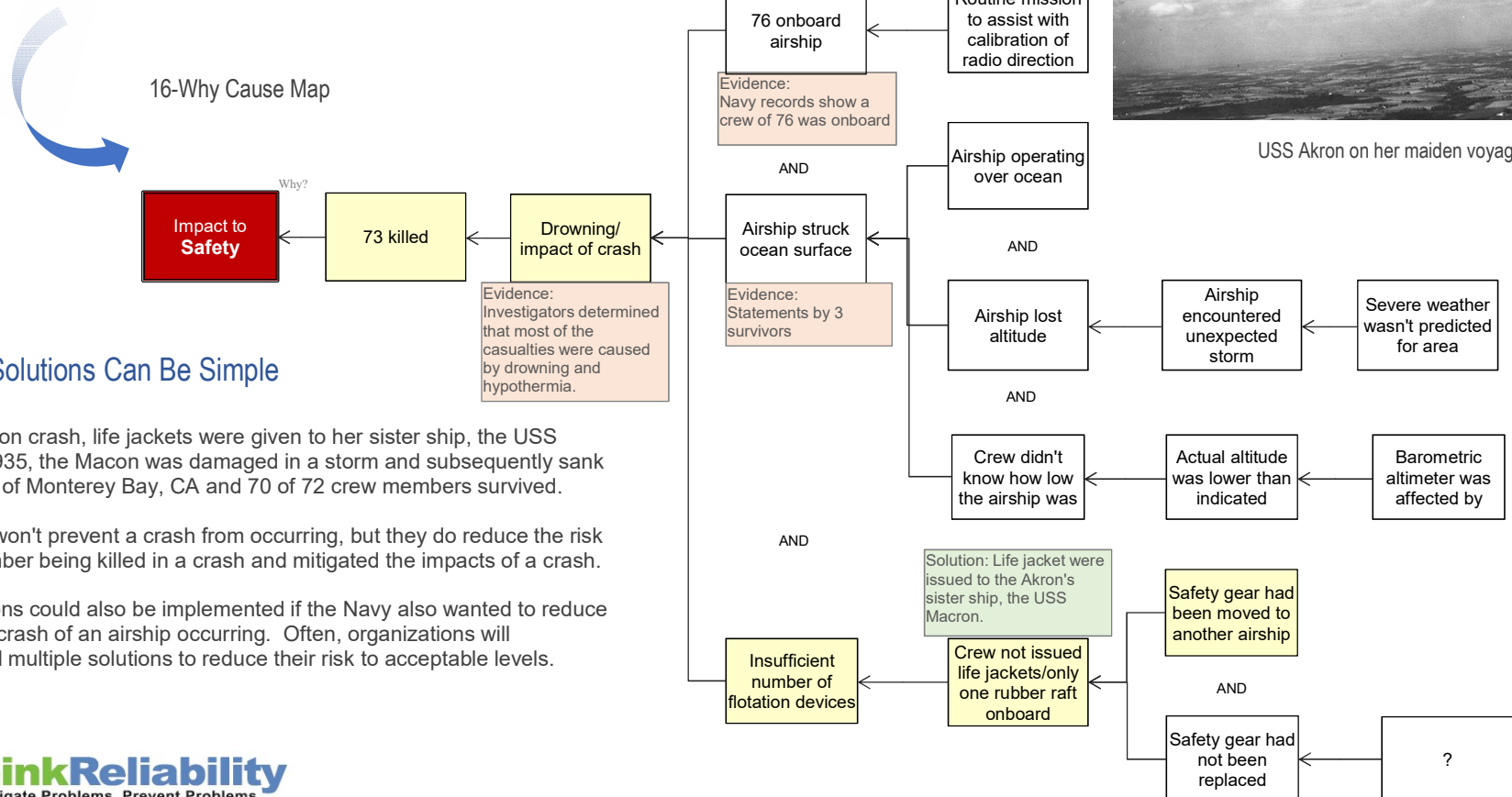
## 5-Why Cause Map



**Start Simple** An investigation can start with a simple 5-why Cause Map that can be expanded as needed by asking "why" questions.



USS Akron on her maiden voyage.



## Effective Solutions Can Be Simple

After the Akron crash, life jackets were given to her sister ship, the USS Macon. In 1935, the Macon was damaged in a storm and subsequently sank off the coast of Monterey Bay, CA and 70 of 72 crew members survived.

Life jackets won't prevent a crash from occurring, but they do reduce the risk of crew member being killed in a crash and mitigated the impacts of a crash.

Other solutions could also be implemented if the Navy also wanted to reduce the risk of a crash of an airship occurring. Often, organizations will implemented multiple solutions to reduce their risk to acceptable levels.