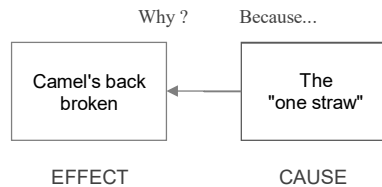


Root Cause Logic - A Common Error

Straw that Broke the Camel's Back

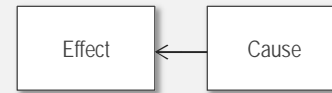
The 1-Why Cause Map™ below shows how obvious it is that one additional straw, added to an already overloaded camel causes its back to break. But there's more to this issue. An analysis breaks a problem down into causes for a more complete explanation which reveals different solutions options.

1-Why Cause Map™



Cause Mapping®

Why? Because...



Basic Cause-and-Effect Relationship

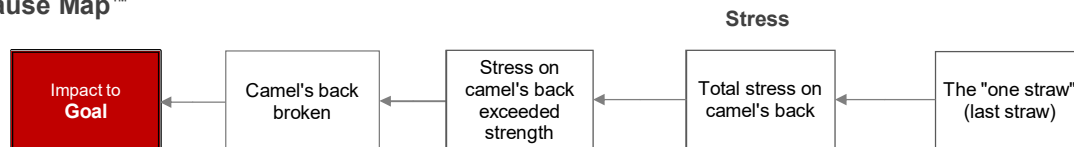
Click here to watch the video explanation of this issue.



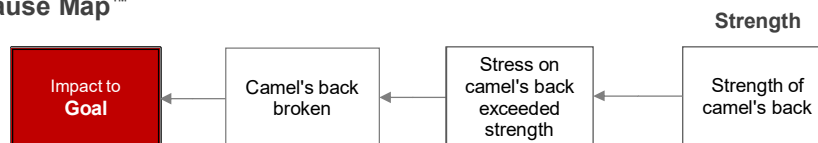
or search
Cause Map Camel's Back

These 4-Why and 3-Why Cause Maps™ show how people can look at the same problem, but explain it differently. Much of investigating a problem is clearly communicating detail. Everyone may have their own point of view, but there's only one way the problem happened, which is what a Cause Map reveals.

4-Why Cause Map™



3-Why Cause Map™

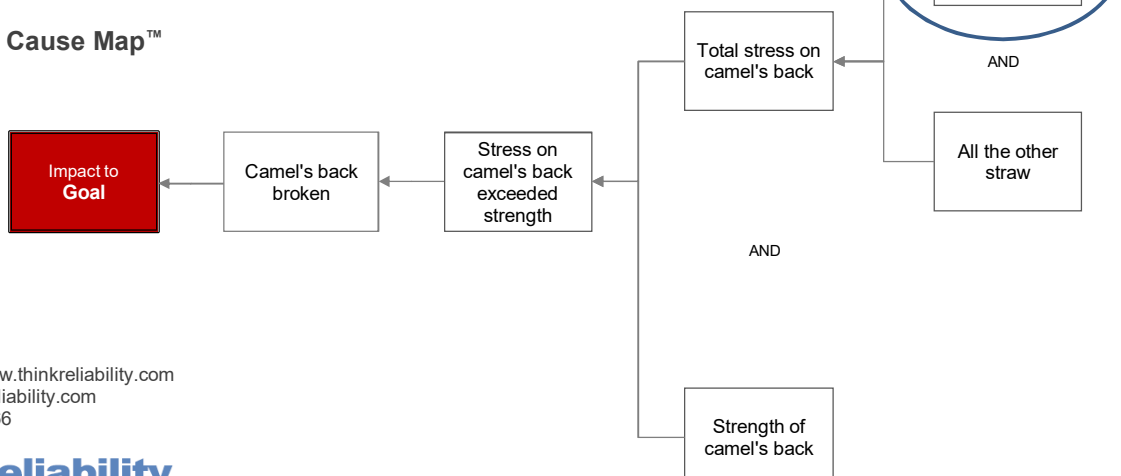


Below is a 6-Why Cause Map™ with three different causal paths. A common error organizations make is trying to identify the one cause that produced the incident - the so called root cause. In this example it's easy to see how people can think the "one straw" is the cause of the camel's back breaking.

It's true, not adding that one straw would have prevented the issue. But, so would removing some of the other straw or even getting a stronger camel. Ironically, a focus on root causes limits the analysis which restricts solutions. Learn to lay out a thorough problem analysis as a Cause Map to avoid missing out on better solution options.

The Root Cause ?

6-Why Cause Map™



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