

Accident prevention according to the principle of safety



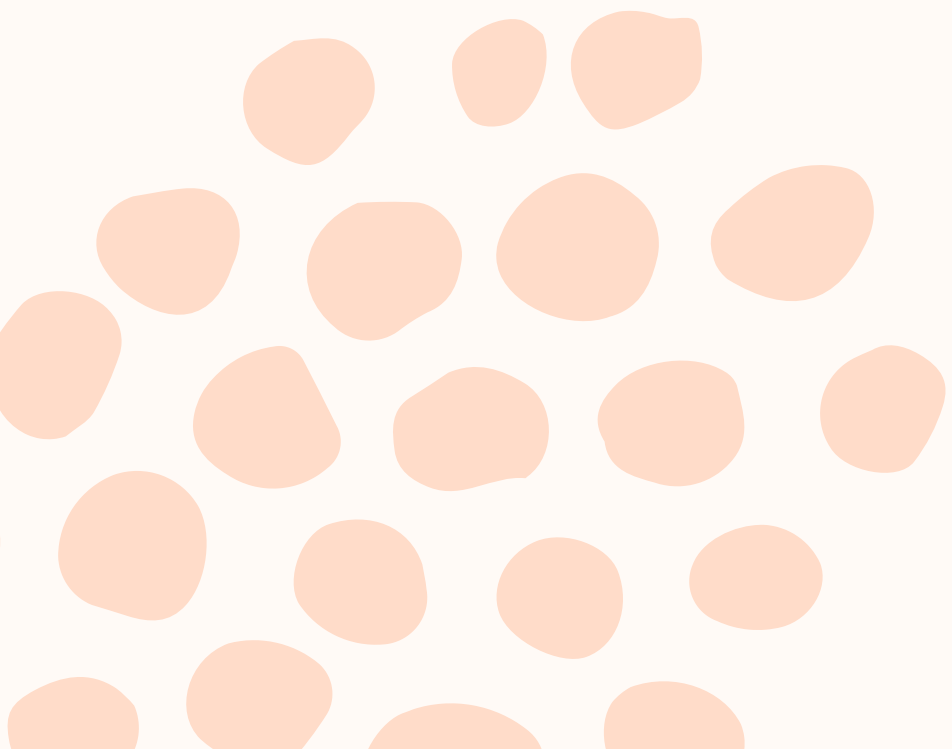
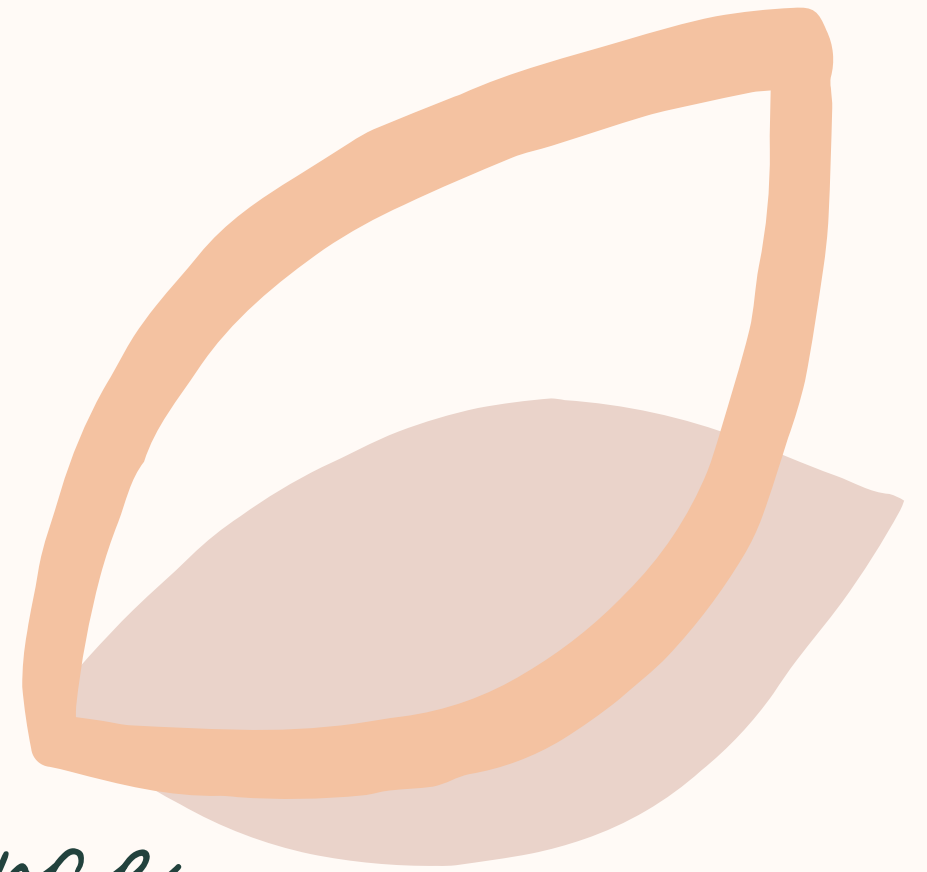
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Accident prevention According to the principle of safety, there are three methods:

- prevention or remedy at the source of the danger source
- Protection at Path
- Personal modifications to Receivers



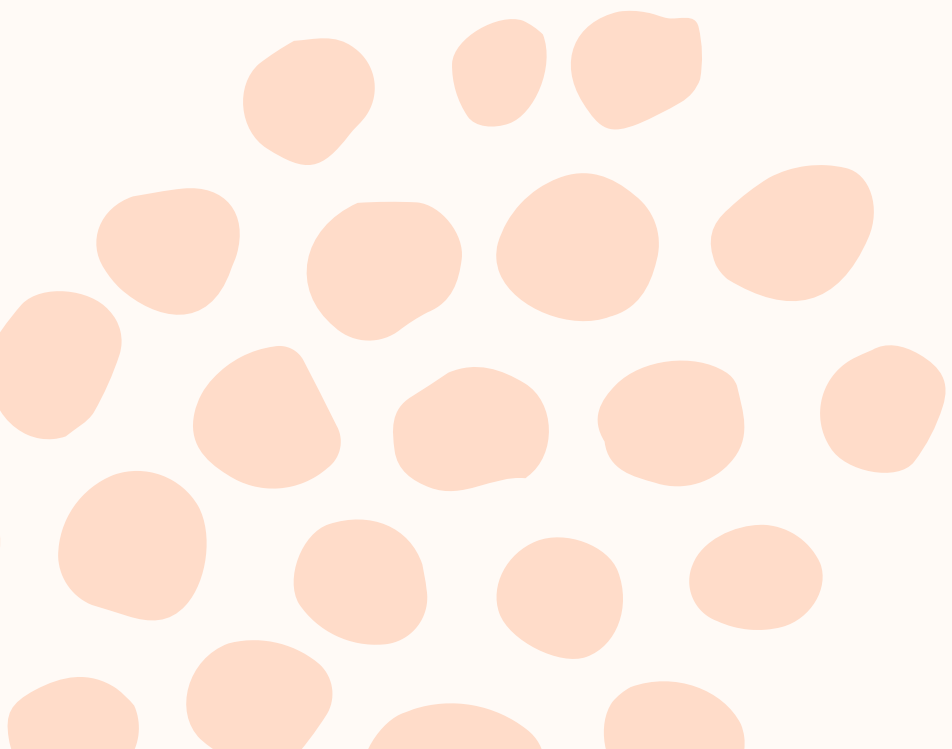
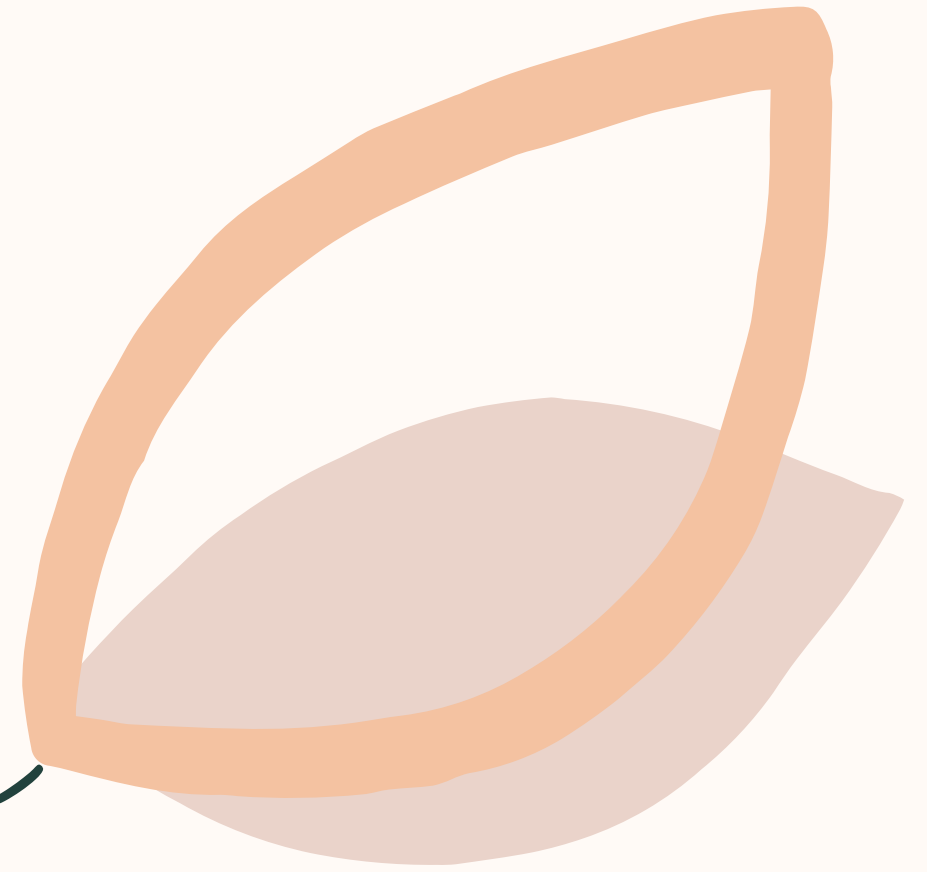
prevention or remedy at
the source of the danger source



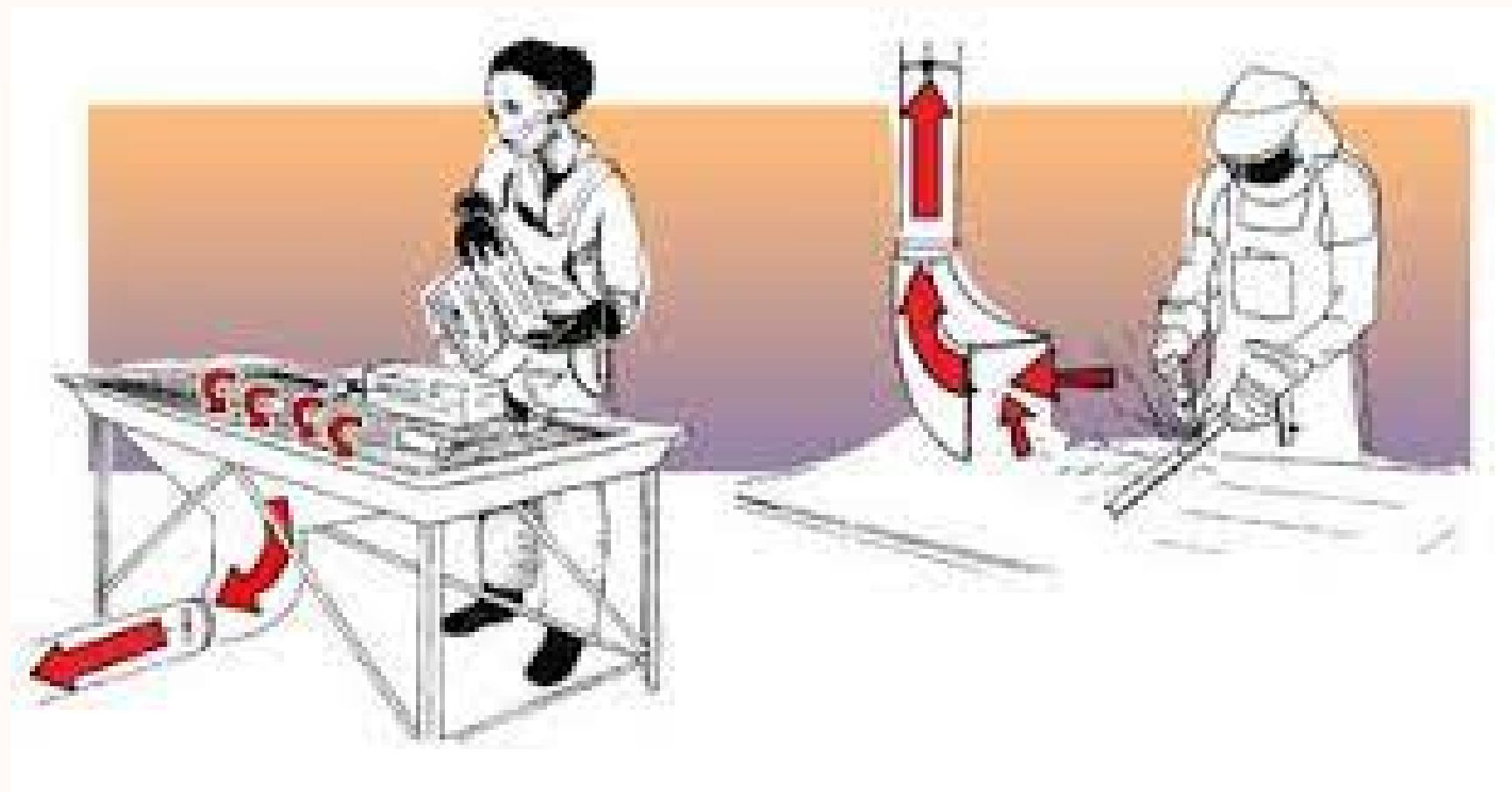
It's the best fix. According to engineering principles, because it has dealt with the root cause of the problem by designing the machine or the place where it happens to be safer. But solving this method often uses a lot of budget and cost, time consuming and costly resources, or difficult to fix. therefore not very popular Most of us will see large companies or factories that really care about safety and will invest in this solution.



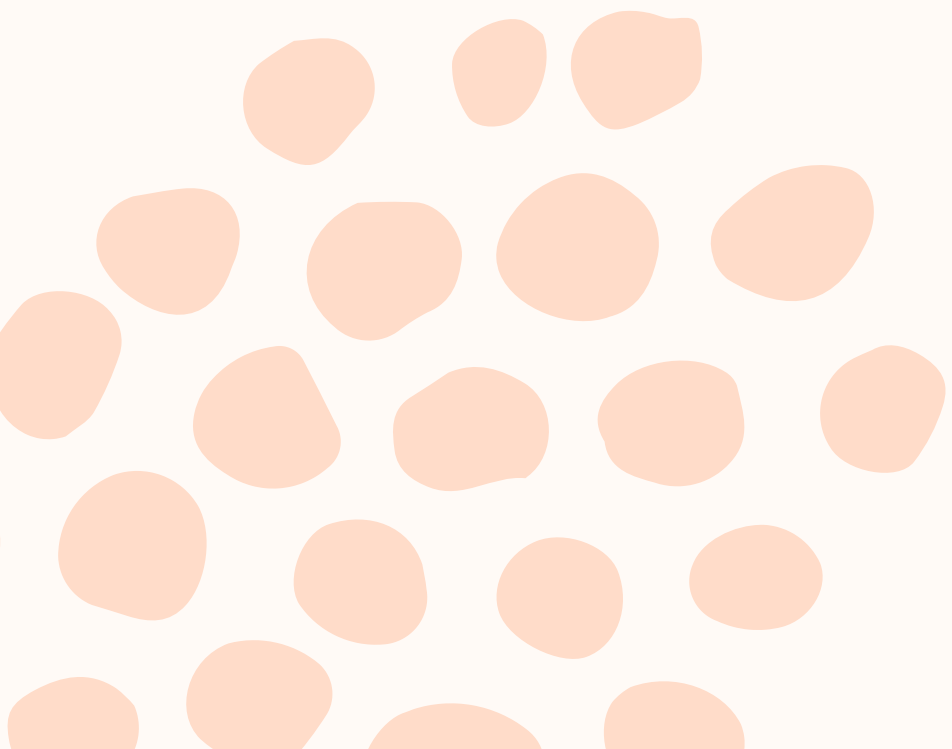
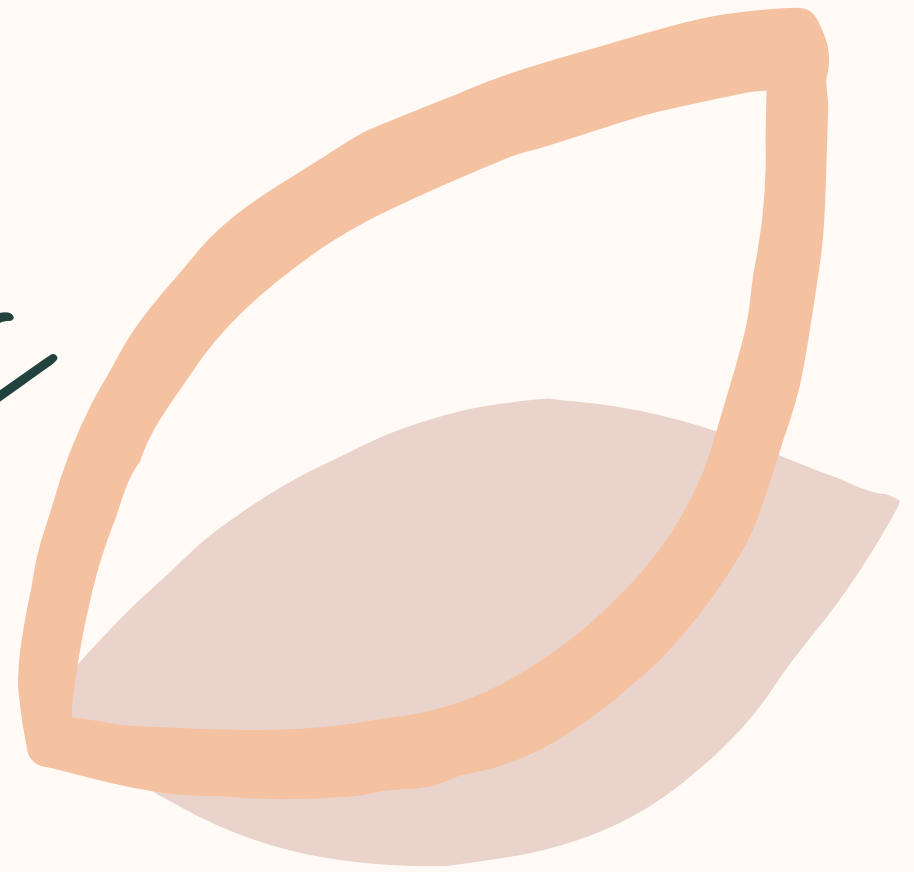
Protection at Path



It is a complete separation of the source of danger and the workers. for example Working with machines with pinch points The solution is to put a mask over it to prevent the worker's hand from getting into the pinch point, for example.



Personal modifications
to Receivers





It is a solution that can be done easily and quickly and economically. Causing most of them to end with having employees work carefully or wear PPE, but solving with this method, the disadvantage is that it is the least safe of the 3 methods mentioned above and often accidents still happen again.



A large, soft watercolor splash in shades of light orange and peach, centered on a white background. The splash has a textured, feathered edge. In the top-left and bottom-right corners, there are clusters of smaller, overlapping watercolor splashes in muted green, light brown, and light orange colors.

*Thank
you*