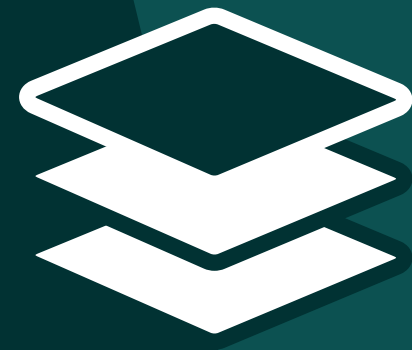


Hierarchy of Controls



Layer multiple control measures, starting from the most effective, to reduce the risks of exposure to hazards in the workplace.

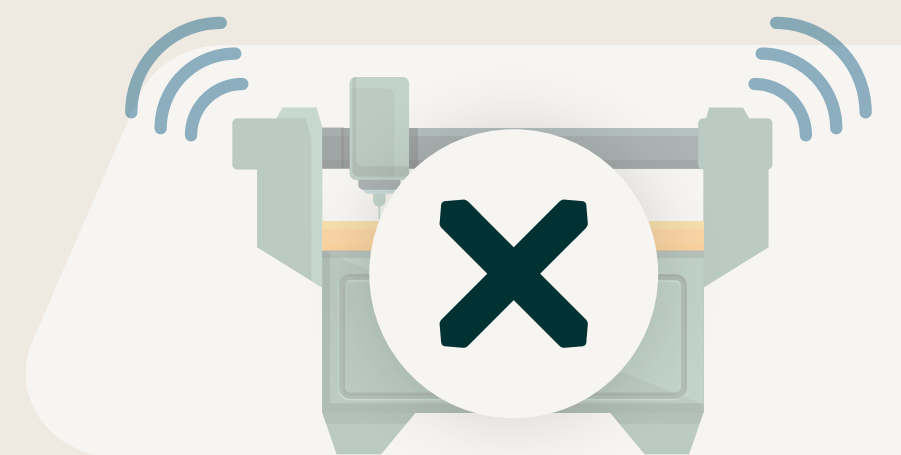


Example hazard: Noise

Most effective

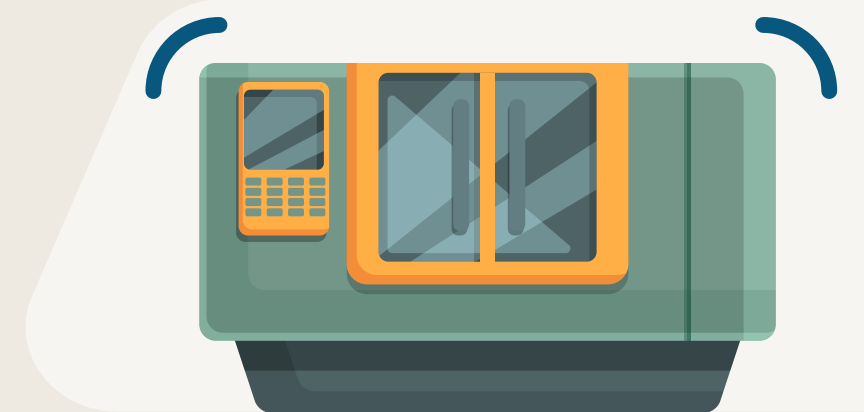
Elimination

Remove the hazards entirely



Substitution

Replace the hazards with safer alternatives



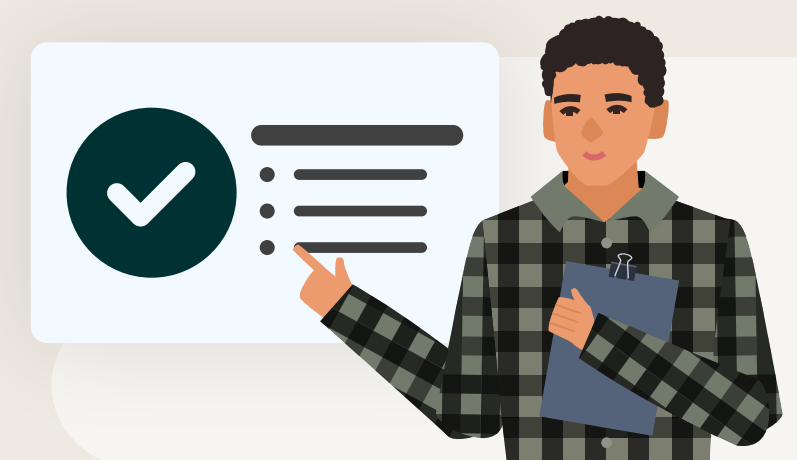
Engineering Controls

Design or modify plants, equipment, systems, and processes to reduce the source of exposure



Administrative Controls

Alter how work is done with policies, programs, safe work procedures and provide education and training



Personal Protective Equipment

Provide workers with protective equipment



Least effective