

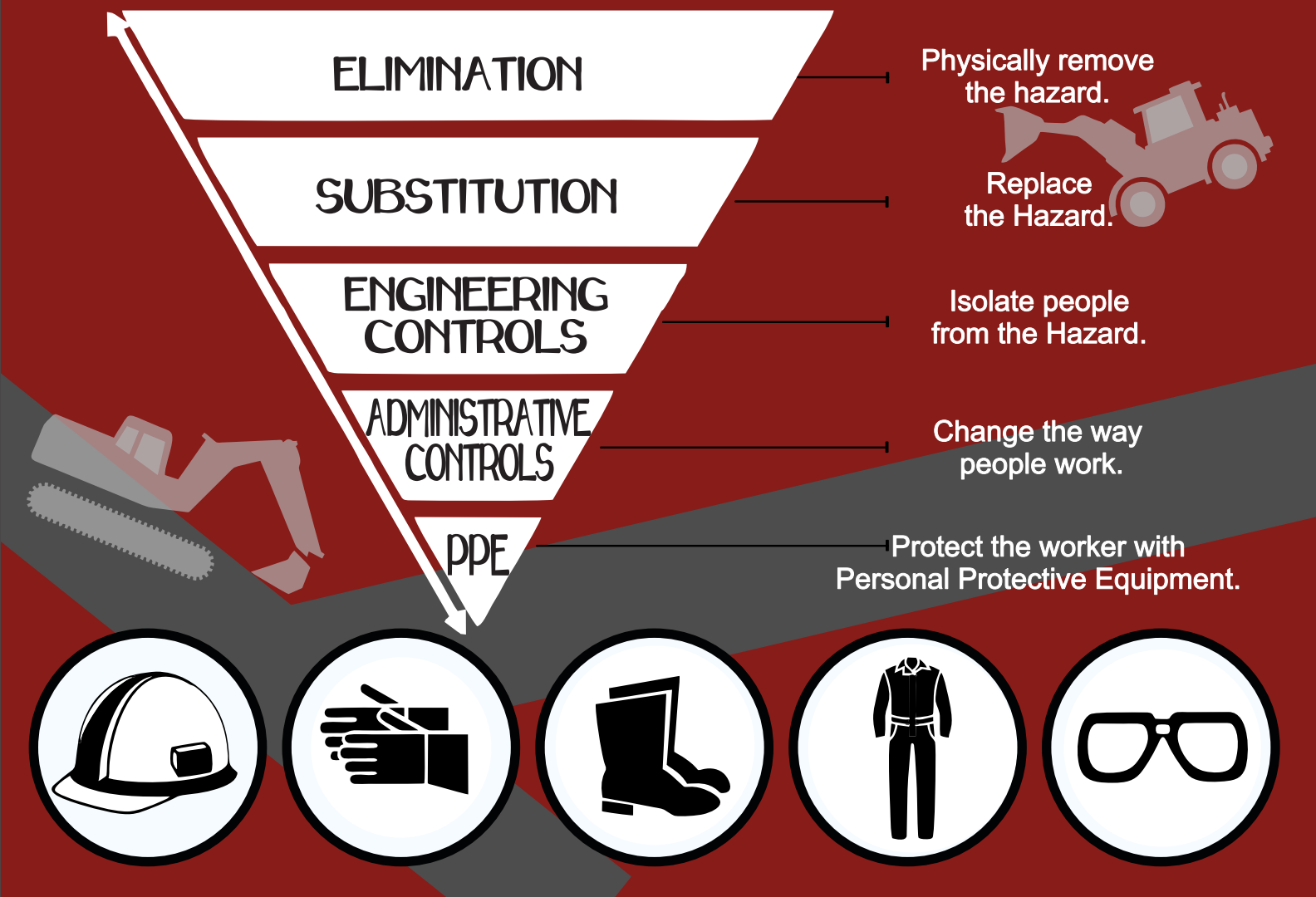


MOTSHINI

= SAFETY WISE

Hierarchy of Control

Hierarchy of controls is a system to minimize or eliminate exposure to hazards.



Elimination	Substitution	Engineering Controls	Administrative Controls	PPE
<p>Elimination makes sure the hazard no longer exist.</p> <ul style="list-style-type: none">- Ending the use of hazardous material.- Doing work on ground level rather than at heights.- Stopping the use of noisy processes.	<p>Substitution means changing out a material or process to reduce the hazard.</p> <ul style="list-style-type: none">- Switching to less hazardous material- Switching to a process that uses less force, speed, temperature, or electrical current.	<p>Engineering control Reduce exposure by preventing hazards from coming into contact with workers.</p> <ul style="list-style-type: none">- Noise enclosures- Local exhaust ventilation-Guardrail system-Machine guards-Interlocks-Lift equipment	<p>Administrative Controls change the way work is done or give workers more information by providing workers with relevant procedures, training, or warnings.</p> <ul style="list-style-type: none">-Procedures, such as equipment inspect, planned preventive maintenance, checklist, lockout-Training-Warnings (signs)	<p>Personal Protective Equipment includes clothing and devises to protect workers.</p> <ul style="list-style-type: none">-Safety glasses-Personal fall protection systems and related equipment.-Hardhats-Hearing protection-Respirators-Protective clothing