



**Ergonomics &
Hygiene 2023**

*Collaboration for Sustainable
Health in Future of Work*

Challenges in addressing the root of the cause of workplace accidents?

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Human

Machine



Technology



Environment

Another painful story, Demolition Fuji Xerox



46 fatalities in 2022

Can we prevent
workplace fatalities?

(Source, Ministry of Manpower)



Deficient risk control measures

- Risk assessment not considered for all possible scenarios of hazards and risks
- Method statements or Safe Work Procedures are not reviewed according to work environment, i.e. for working at various locations

Individual negligence

- Complacency due to previous experience or learnt knowledge
- Poor safety culture
- Production 1st Safety Next

mindset

Individual negligence



Licensed Electrical Worker certifies
a non Energy Market Approved
Multi socket outlet assembly

Diligent on-site WSH
Inspections is critical

3rd Party WSH
Inspections to validate
existing work practices



R.A.P. your monthly HSE statistics

Review

No of incidents/ near misses / hazards reported

Analyse

Analyse the trend

Plan

Conduct Root Cause Analysis



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Re-employment age, from 63 (2023) to 70 (2024)

Consideration needed for human factors



Interview the staff

Assess their job scope

(Source, ST, [Retirement and re-employment ages in Singapore will be raised to 65 and 70](#))



Embrace Mental Well-Being at the Workplace

Provide channels to easily communicate amongst work teams

Senior management to review and support accordingly

Team leaders to maintain regular 121s with members



(Source, [Playbook on Workplace Mental Well-Being](#), WSH Council)



Essential Takeaways

- **Get to know about the challenges in your workplace**
- **Get answers to all your questions during root cause analysis**
- **Provide means for staff to communicate their mental well-being at work**
- **Conduct review of risk assessment for all foreseeable events**
- **R.A.P. your HSE Statistics and reap the benefits**



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Thank You

Your One Stop Workplace Safety and Health Specialist



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