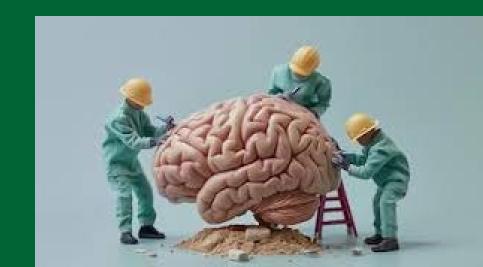


PSYCHOLOGICAL SAFETY: An Approach to Improve Safety in Construction

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Learning Outcome

- Psychological Safety-Overview
- Safety Management
- Leadership commitment
- Construction Workforce
- Psychological Safety- Standard
- Enhanced Productivity-communication
- Socio-cultural Workforce
- Quiz Time





Psychological Safety: Overview

"..... Creating an environment of <u>trust</u> where everyone feels comfortable discussing mistakes, asking for help and sharing ideas without fear of retaliations."





Psychological Safety: Overview

Humans have evolved based on the brain's "fight or flight" response to a threat, an improved Safety Culture and performance outcome is achievable if organizations embrace psychological Safety approach at workplaces





Safety Management

The traditional approaches to safety management focus on **Negatives**

"Safety professionals identify hazards and evaluate the potential of the hazards to cause Harm injury or illness; Damage to property and/or the environment. We recommends administrative and engineering controls that eliminate or minimize the risk and danger posed by the hazards."





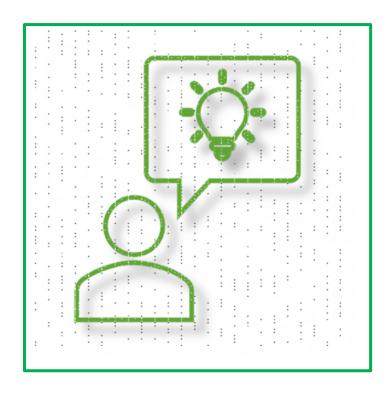
Safety Management

The impression that all accidents are caused by people's poor attitudes.

In other words, we treat everyone in the same way and adopt a `scatter-gun' approach to changing people's attitudes by

- Showing a video or
- Deploying safety training course

With the hope that their views and subsequent behaviour will change.





Safety Management

The Question is - Why do these attempts fail?

- We lack understanding of the workforce attitudes and their sociocultural background.
- Lack of leadership engagement in reinforce safety values and goals

The way to see the improvement of work performances as a means to improving safety performance





Psychological Safety: Concepts

We internalize the views and beliefs of others; attitudes are socially constructed.

"Meaning that we internalize the underlying reasons for behaving in a particular way, at the same time, we learn a particular behaviour".

When leaders turn a blind eye to unsafe behaviour to suit productivity needs, Labors understand that unsafe behaviour is the correct way of behaving, because production output is more important than safety.





Psychological Safety: Construction

Workforce's behaviour is not only determined by their attitudes, but also by their evaluation of the immediate situation and the likely outcome of their behaviour in that situation.



Psychological Safety in Construction is an empowering process that aims to win workforce's hearts and minds,



Psychological Safety: Communication

Communications

- Consultation
- Collaboration
- Facilitation (Solution)

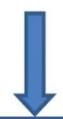




Psychological Safety: Culture

Safety Culture

Shared values, actions, and behaviors that demonstrate a commitment to safety over competing goals and demands



Psychological

"How people feel"

Values, Attitudes & Perceptions



Behavioral

"What people do"

Values, Attitudes & Perceptions



Situational

"Organizational Factors"

Values, Attitudes & Perceptions



Psychological Safety: Construction

Remember:

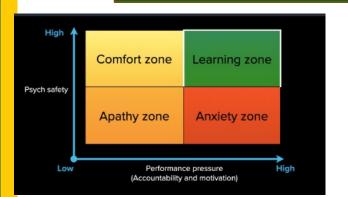
"An High performing teams record making more mistakes."

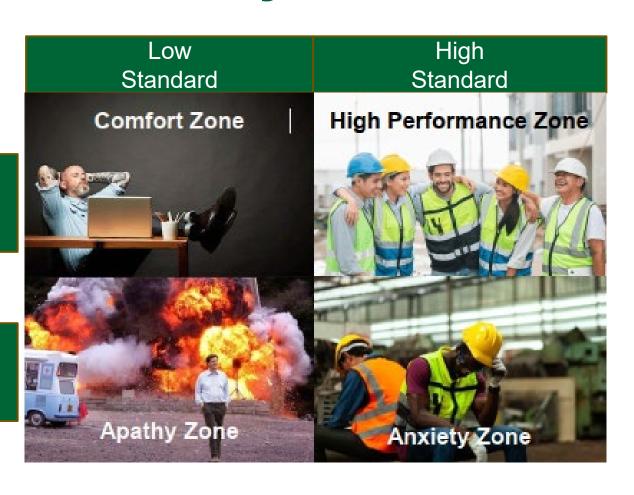


Psychological Safety: Standards

High
Psychological
Safety

Low Psychological Safety





Without compromising standards



Psychological Safety: Leadership

- Leadership at Construction workplace
 - Leader influence
 - Perception and values
 - Hands, Minds and Hearts
 - Endurance
 - Continuous Engagement





Psychological Safety: Leadership





Psychological Safety: Hearts & Minds



"People don't care how much you know until they know how much you care"

Extract - Pam Walaski CSP



Safety Professionals: Hearts & Minds

It was a great opportunity to **volunteer for humanity** and contribute to the success of the Company Generation Next Day event.

Before and during the event, I took a moment to reflect on why I got involved. A few reasons stood out:

- The joy of meeting colleagues with their wonderful kids and witnessing smiles all around.
- The inspiring experience of spending time with children in the craft zone, reminded me of my commitment as a safety professional—to go the extra mile in ensuring that my colleagues return home safely to their loved ones every day.

Larry Winget once said: "Discover your uniqueness and exploit it in service to others, and you are guaranteed success, prosperity, and happiness."

Being a safety professional is truly a way of life, and I remain dedicated to the pursuit of a safer workplace for all.







QUIZ TIME



True or False?

- Safety is not the absence of accidents it is the presence of capacity.
- Saying an event was caused by error or not following procedure is like saying an object fell due to gravity. It's always true it just doesn't tell us anything.
- Being a good safety manager is about controlling whether workers make mistakes.
- Workers don't cause failures; they trigger latent conditions that lie dormant in an organization waiting the right moment in time and the correct alignment of factors. It's not who failed, its what failed.
- The organization focuses on enabling workers to complete work tasks successful.



Safety Professionals

- Earn Leadership bye-in ,
- Intervene through a systematic behavioral improvement approach.
- Drive safe behavior with focus on socio-cultural diversity
- Engagement and Communication
- Relationship
- Recognition and reward





Summary

We have collective understanding of psychological safety and socio-cultural factor in construction workplaces and how it help safety professional improve safety performance, productivity, and the well-being of our people towards meeting incident free workplace





THANK YOU FOR YOUR ATTENTION



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