Why Did He/She Do That? The Psychology of Safety

Dr Carolyn Yeoman
Organisational Psychologist
Highley Yeoman

People don't go to work to injure themselves or others!

..... so why do we treat them like they do?

We often ask Who? rather than 'Why?

BLAME!!

Violation or Error?

Violations

Intentional and might be the result of:

- perception that the company values production over safety
- being rewarded for the risk taking
- reckless behaviour, sabotage or revenge (occasionally)
- poor leadership

Did you follow the procedure?

- "We didn't have the right equipment"
- "We haven't done it that way for years"
- "We didn't have time"
- "We lacked sufficient manpower"
- "We thought we could skip a few steps to get the work out and still be safe"
- "The procedure didn't cover it"
- POOR LEADERSHIP & LACK OF ENGAGEMEN WITH THE WORKFORCE

Health & Safety Leadership

The way teams are lead on health and safety determines how safe the organisation is:

- The H&S attitudes and beliefs of leaders drives their behaviour
- Their behaviour sends a powerful message to workers about how seriously they should take H&S
- The root causes of many incidents can be traced back to managers' decisions

(From: Construction Industry's Leadership and Worker Engagement Forum)

Violation or Error?

Violations

Intentional and might be the result of:

- perception that the company values production over safety
- being rewarded for the risk taking
- reckless behaviour, sabotage or revenge (occasionally)
- poor leadership

Errors

Unintentional and might be the result of:

- workplace design
- poor quality training and competence development
- inadequate procedures
- BEING HUMAN!
- lack of wellbeing

Human Error

"Investigations that conclude that human error was the sole cause are rarely acceptable. Underpinning the 'human error' there will be a number of underlying causes that created the environment in which human errors were inevitable".

Investigating accidents and incidents, HSE, HSG245

The Myths

- Human error is a choice
- No events means no human error problems
- Training will solve human error problems
- Accountability/punishment will address human error
- Experience eliminates human errors
- Human errors are the root cause of accidents
- Errors are violations, errors are bad

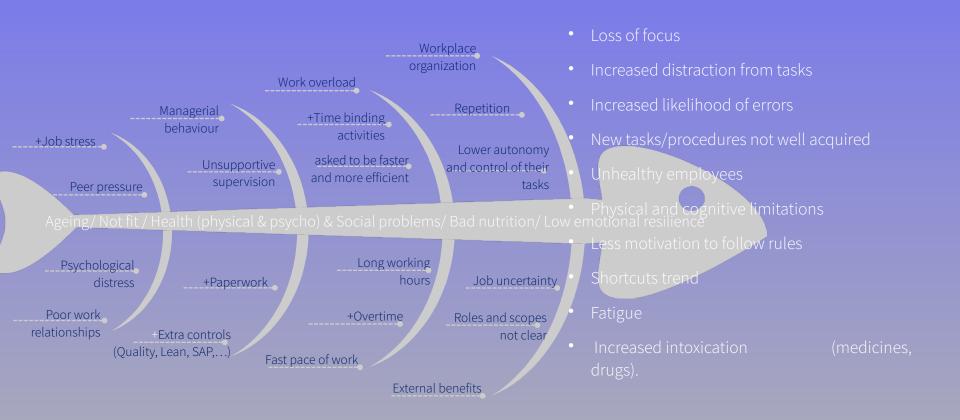
Human Error - Symptom not Cause

 Errors are shaped and provoked by upstream workplace and organisational factors

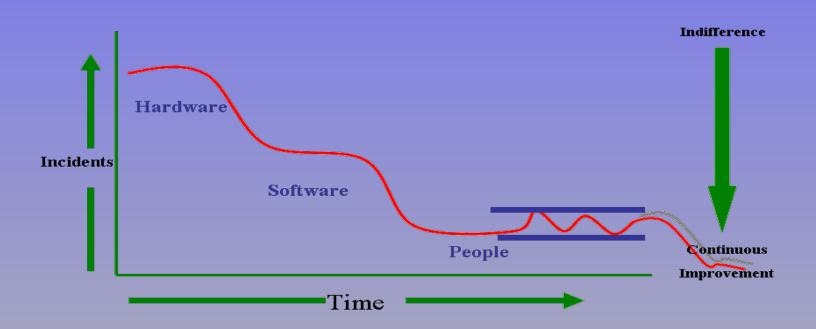
"You cannot change the human condition, but you can change the conditions under which humans work"

James Reason

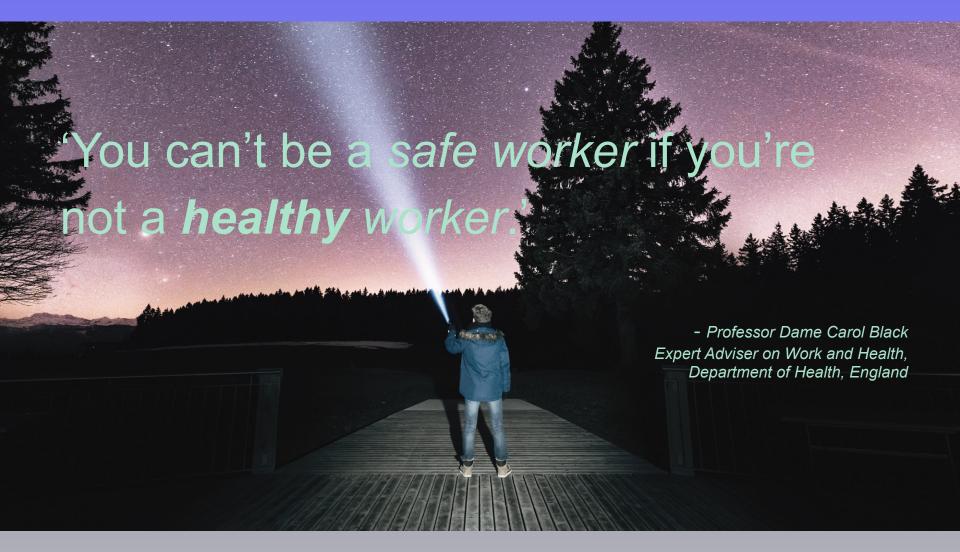
Human Error Root Cause Analysis



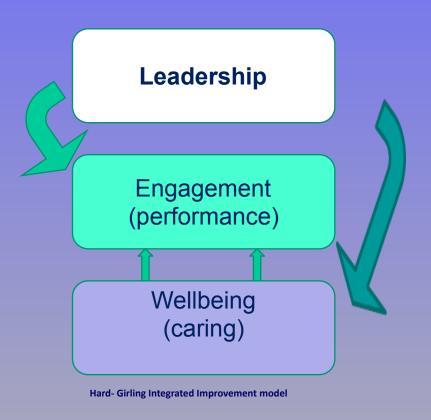
History of Safety



Putting the HEALTH into H&S



Wellbeing, Engagement and Leadership



- Wellbeing underpins engagement
- An engaged workforce is both safe and productive
- Engaging leadership is key

What We Hear!





Everyone seems to know that

in the long run, companies that promote and protect their people are among the most successful and competitive in the world!



Taking care of our people is the Right, Smart and Legal thing to do!

Thank you for listening

Dr Carolyn Yeoman
Highley Yeoman Limited

carolyn@highley-yeoman.co.uk