

SAFETY PRESENTATIONS WITH CRISTIAN SYLVESTRE

Accident analysis – addressing Human Error

Cristian Sylvestre, the Principal of SafeTrain, uses real stories plus a good dose of humour to engage the audience and get the safety message across.



Using My Brain as PPE

When we injured ourselves as children, our parents asked us: 'did you hurt yourself?' They didn't automatically blame the hazard; rather, they saw that at least part of the cause was in our own behaviour. Safety legislation at work leaves us thinking that only hazards cause injuries, not people. In other words, people are not responsible for their own safety - it's the hazard's fault.

Blaming the hazard does not address the problem.

Recent research shows that over 90% of incidents are caused by the same four behavioural patterns- the same mistakes (albeit unintentional) we make repeatedly. This means that over 90% of accidents are preventable.

"Using My Brain as PPE" outlines these easy-to-understand and instinctive patterns which not only apply at work, but at home and on the road as well. It also identifies techniques to teach people how to make far fewer errors.

This presentation gives people control by empowering them with a few simple tools to take responsibility for their own safety. 60-90 MINUTES

Cracking the Safety Code

Your organisation is committed to safety. Hazards have been engineered out where possible, your safe operating procedures are up-to-date and your employees and contractors are well-trained.

So, you're not having any incidents, right? Unlikely.

In 1931, Heindrick postulated that 90% of incidents are caused by unsafe acts. Since then, most organisations have put in significant effort to manage safety in three ways:

- Implementing management systems
- Behaviour Based Safety
- Safety leadership

However, they continue to have incidents. Accidents occur repeatedly because we don't address the right issues when they do occur. "Cracking the Safety Code" addresses the missing, vital fourth approach – preventing Human Error.

It deals with Human Error as a preventable initiator to incidents which may not be prevented by other safety approaches. It identifies the mistakes, miscalculations and misjudgements people make unintentionally at work, at home and on the road, and links them back to common and very basic behavioural patterns that cause over 90% of incidents.

The easy-to-understand techniques outlined in this presentation teach people how to reduce error and empower them to become more responsible for their own safety. 60 - 90 MINUTES.