

Using Safety II for Critical Control Reviews and Due Diligence Reporting

Using Safety II methods to review critical control effectiveness and build metrics for Boards and Executives to understand the presence of safety in their organisations

At a glance

We're all aware that current approaches to reporting on safety performance don't provide reliable data on the state of safety. Many currently used indicators have no predictive value in relation to future incidents and are prone to manipulation.

In addition, review of critical control effectiveness is often conducted:

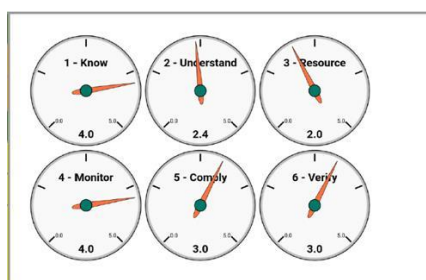
- Top down while predominantly leaning on safety teams as subject matter experts
- As a tick box exercise with consultation rather than user centred methods
- In a manner that fails to encompass the full expertise and capability of our work teams

Current safety science is pointing to the Safety II based methods for evolving due diligence reporting and critical control review with the purpose of improving adaptive capacity and resilience in teams.

Objective

Participants can expect to discover new models to dynamically improve organisational intelligence regarding effectiveness of controls using contemporary views of expertise and experience.

New due diligence reporting examines the extent of capacity building activity being undertaken in terms of the investment the organisation has built up in the skills and capability of workers over and above the minimum competencies for their work, ie resourcing for enablers of safety.



Rating and Descriptors:

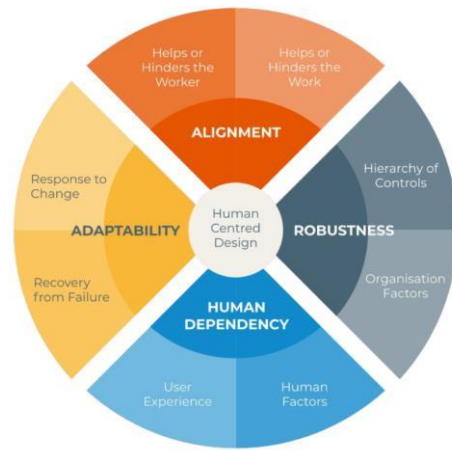
Rating	DDI-S Descriptor
1	Critical
2	Fragile
3	Brittle
4	Resilient
5	Optimal

Robustness - how dependent the control is on the human and human factors that impact the work.

Human Dependency - how discoverable, understandable and usable the controls are from the worker's perspective.

Alignment – whether the control helps or hinders the person who is doing the work and the work itself.

Adaptability – how well the control adapts if plans change or unforeseen events take place – we have called this.



This diagram is courtesy of Art of Work

What's involved

Our session will cover:

- What exactly is capacity and resilience from a Safety II perspective – a safety science based approach
 - Building your Safety II framework to introduce holistic due diligence reporting
 - Used human centred reviews for critical controls
 - The evolving role of the safety profession to support your Safety II framework
 - Change management to support the shift
- 90 minute session to introduce concepts and examples
 - Includes 20 minute Q&A discussion
 - Introductory white paper

Cost

- **Totally free** - *Just bring along your critical thinking and an open mind!*



Moni is a senior health and safety practitioner with 20 years experience who specialises in the Safety Differently/Safety II approach. She was the first **Safety Lead** for Rocket Lab and a finalist for the HRINZ 2019 Health, Safety & Wellbeing award for success with contemporary safety design and innovation.

Moni is a member of Worksafe NZ's Community of Innovators, and is writing a book on Safety Differently. Internationally, she regularly speaks on podcasts, at conferences, and is presenting [a masterclass for Art of Work.](#)

