Critical Control Effectiveness

Using Safety II methods to improve your critical control review

At a glance

Across the OECD, we are seeing plateauing safety results, coupled with increasing safety bureaucracy that can provide a false sense of security for an organisation's governance and leadership.

Review of critical control effectiveness is often conducted:

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

This Introduction Session introduces a Safety II lens to these exercises with the purpose of improving adaptive capacity and resilience in teams.

Objective

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

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

- 40 minute session to introduce concepts and examples
- 15 minute Q&A discussion
- Critical control effectiveness introductory 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.

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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 <u>a masterclass</u> for Art of Work.