

Critical Control Effectiveness Assessments

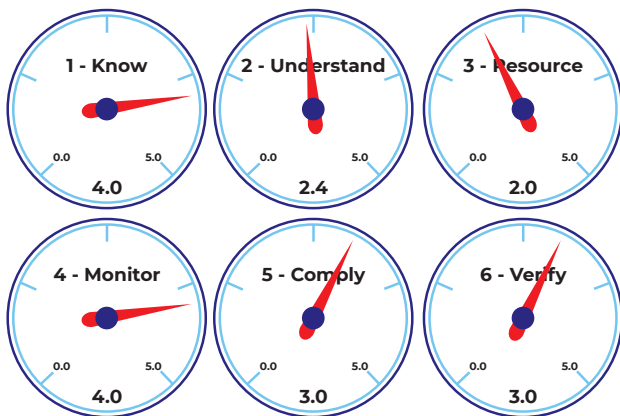
Improving the adaptive capacity of your critical controls

This package gets you set up to use the latest contemporary safety methodology to ensure the effectiveness of your critical controls.

Outcomes

Using internationally recognised methods and tools, explore the use of human centred methods to:

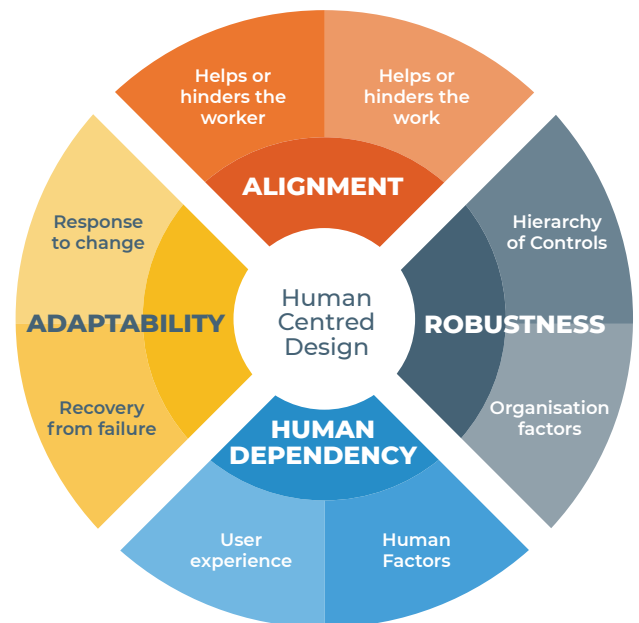
- Define your critical controls
- Assess the reliability of your controls
- Know and understand the interdependencies affecting control effectiveness
- Assess and score the resilience of your controls leading to targeted verification



Rating and Descriptors

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

WHAT IS THE CONTEMPORARY APPROACH TO CRITICAL CONTROL EFFECTIVENESS?



This diagram is courtesy of Art of Work

An important part of every critical risk management system is testing for critical control effectiveness. Traditionally, this has been conducted using top-down methods, mainly utilising subject matter experts.

However, building team resilience requires understanding and improving the adaptive capacity of teams by including the workers' perspective on how the controls interface with their work, as well as the perspective of subject matter experts.

Using contemporary methods, a new lens on assessing and measuring critical control effectiveness provides deep insights and visibility over problems previously hidden by conventional methods.

Conducting your first Assessment

1. Design your first Critical Control Effectiveness assessment.
2. Conduct introductory training sessions.
3. Facilitate the Critical Control Effectiveness assessment.
4. Write report suitable for Board of Directors and senior leadership.
5. Review and evaluate results.
6. Debrief and recommend a tailored framework.

Client Case Study

The report from the critical risk review highlighted that for forklifts the business is almost totally reliant on behaviour (almost all controls are administrative).

This had not really been identified before, as we have speed limiting, sensing systems, SOP's etc but none of them actually stop the event from happening, they may minimise or warn.

Competency became a key focus, especially with seasonal workers and the inconsistency across departments in training. It also identified that technology is useful but not a silver bullet.

We also realised that there is not a consistent level of forklift (not all are speed limited, or seatbelt interlocked, for example).

This has never been highlighted to the board before and has now raised a lot of questions.

Keith – horticulture industry

GETTING STARTED WITH SAFETY II CRITICAL CONTROL EFFECTIVENESS

Approach

To gain maximum organisational benefits, a staged introduction of a Safety II Critical Control Effectiveness framework gives you the traction to get started.



About your Facilitator



Moni Hogg brings over 20 years of experience in health and safety with a background in construction management.

She has a wealth of experience conducting facilitation and training across aerospace, construction, manufacturing, infrastructure, energy, horticulture, forestry and most industrial sectors.

Nationally recognised for her work in Safety Differently/Safety II, Moni has led innovative safety initiatives for organisations like Rocket Lab, Contact Energy and Fletcher Building.

