Critical Control Management, Our journey so far and the road ahead

A Deakin[1]

1. Director and Principal Consultant, Glasshouse Consulting, Brisbane, 4030, anthony.deakin@glasshouseconsulting.com.au

It has been almost a decade since the release of the International Council of Mining and Metals (ICMM) Health and Safety Critical Control Management: Good Practice Guide and during this time the ICMM member companies have been busy designing, deploying and enhancing their own critical control management (CCM) programs. So, what have we learnt?

This paper discusses the learnings from the implementation of CCM within the mining industry. What's going well? What are the common challenges? What are the opportunities to strengthen the approach? What are the threats to successful implementation?

The paper draws on the Author's experience as one of the key contributors to the development of the CCM Good Practice Guide and as an adviser to many mining companies, including six of the 26 ICMM members. This experience is underpinned by a comparative analysis and discussions with the program leaders from these companies.

The paper focuses on the purpose, scope and practical application of CCM, with a focus on the cycle of defining, implementing, verifying and improving critical controls at the front line. It concludes with practical recommendations that mining companies, regardless of where they are on their CCM journey, can consider as they look towards the decade ahead.