

CRITICAL CONTROL MANAGEMENT (CCM) DIAGNOSTIC FOR QUEENSLAND MINES & QUARRIES

ARE YOUR CRITICAL CONTROLS EFFECTIVE, DEFENSIBLE AND COMPLIANT FOR 1 JUNE 2026?

WHY THIS MATTERS

- From 1 June 2026, QLD mines and quarries must demonstrate Critical Controls for Material Unwanted Events that are defined and linked to credible fatal-risk scenarios.
- Critical controls must be implemented, verified & supported by defensible evidence that can stand regulator & legal scrutiny.
- Officers must demonstrate due diligence by understanding Material Unwanted Events and critical controls, and ensuring the mine has the resources, systems and oversight to verify control effectiveness and address deficiencies.
- Governance processes must enable escalation, timely response and defensible due-diligence evidence.
- Mines must demonstrate their CCM system is effective in practice, not just on paper.

DIAGNOSTIC DELIVERABLES

- **Fatal-Risk Profile Verification:** confirm are correctly identified, credible and complete.
- **CCM System Assessment:** review the structure, definitions, linkages and defensibility of your CCM framework.
- **Field Verification of Critical Controls:** test whether controls exist, function and are effective in real operations.
- **Governance & Due-Diligence Assessment:** evaluate oversight, escalation, reporting and officer obligations.
- **Action-Ready Improvement Roadmap:** prioritised, practical actions that strengthen compliance and reduce fatal-risk exposure.

WHY MINEPLEX

- Deep expertise in CCM and fatal-risk control frameworks.
- Global experience across six continents in high-risk industries.
- Proven ability to deliver defensible evidence and audit-ready systems.
- Led by a seasoned mining executive and a global CCM expert.
- Practical, operationally grounded recommendations — not theoretical paperwork.

