



CUBE CONSULTING



Richard Brownbill

Principal Mining Engineer

Richard Brownbill is a Principal Mining Engineer with over 20 years' experience in a combination of open pit and underground mining. A substantial portion of Richard's experience has been in the area of strategic schedule optimisation. Richard has assisted numerous teams of engineers develop strategic schedules that maximise the value of their operations by considering all known parameters. Richard has worked with a large number of commodities, in many countries around the world resulting in the production of strategic schedules that add value to the bottom line of operations, whilst providing decisions makers the

information required to make the best decisions.

Richard conducted a short course in Strategic Scheduling for the Society of Mining Engineers (SME) Annual Meeting in Seattle in 2012.

Richard's skills in the strategic scheduling field are reinforced by his 8+ years of experience as Technical Services Manager for Minemax Pty Ltd, where he assisted in the requirements, implementation and training of their strategic scheduling tools.

Richard values working with others and strong work relationships. He has a solid knowledge of mine production, and the technical knowledge of how to apply that knowledge within mining software.

Richard prides himself on getting the absolute most out of an ore deposit, and enjoys working in an operational environment to ensure the best result is achieved.

Expertise

- Strategic Multi Mine Scheduling
- Life of Mine and Medium term Planning, including Optimisation and Design.
- Specialist software skills – Minemax, MineSight, Whittle, Surpac, Vulcan
- Ability to communicate with others and pass on knowledge

Qualifications and Affiliations

- Bachelor of Engineering (Mining)
- First Class Mine Managers Certificate (WA)
- Unrestricted Quarry Managers Certificate (WA)
- Diploma of Management – High performance management (Leadership Management Australia)
- Applied Project Management (Australian Institute of Management)

Career Summary

June 2014 to present	Principal Mining Engineer – Cube Consulting Pty Ltd
2012 - 2014	Senior Mining Engineer, Tech Services – St Barbara
2004 – 2012	Technical Services Manager – MineMax
2002 – 2004	Underground Mine Engineer – KCGM, Mt Charlotte
1998 – 2002	Open Pit/UG Production/Drill & Blast Engineer - AurionGold/Centaur Mining, Ora Banda/Mt Pleasant
1996 – 1997	Open Pit Mine Engineer – Sedimentary Holdings, Avoca Gold

Contact Richard

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