



Jim is a Director and Principal Consultant at EHS Configured, which *helps clients to sort, solve, secure, strategise and sustain their resource development in all phases of the mining cycle*. He has experience over 30 years, working on the sustainability of mining and mineral processing. Jim has capabilities regarding Safety, Security, Health, Environment and Community (SSHEC) matters.

Jim is a member of AAMEG, the Australia Africa Minerals & Energy Group, and supports its Principles of Conduct.

Jim has a BSc. Hons Environmental Science, a PhD in groundwater management, and has attended workshops, conferences or training in:

- Auditing ISO management systems
- Safe-work behaviour and investigation of severe accidents (TapRoot)
- Crisis and emergency preparedness, responding to stakeholder Outrage and news media
- Contractor management
- Evaluation of capital expenditure and projects
- Mine Closure – rehabilitation, landscape function analysis (LFA)
- Storage of wastes and migration of contaminants and isotopes
- Human and Ecological Risk Assessment.

His experience includes Australia, Democratic Republic of Congo, Tanzania, Mali, Ghana, Hong Kong, Philippines, USA and Canada in relation to gold, copper, mineral sands, bauxite and alumina, iron ore and water resources. He has worked on land, air, aquatic and marine environments, on occupational health and community relations. Jim has led the development of management systems and software for SSHEC matters. Jim has been involved in management of waste storages, control of emissions, discharges and water protection/clean-up. His advice and support are configured for client priorities, capabilities and risks to:

- secure or maintain achievable compliance for discharges and stakeholder acceptance
- ensure the safety and security of personnel or a business
- support the health and wellbeing of employees and communities of interest
- respond to community sentiment, development needs or participation
- input to due diligence, feasibility studies, project innovation and mine closure
- contribute to Operational Readiness or reconfiguration of power, supply chain, manning and training
- prevent loss, protect people and assets in remote or high-risk travel, work or crisis

Through EHS Configured, Jim can support clients to:

- Sort data for trends and rank issues to be addressed
- Solve problems in Environment and Community, Health Safety or Security
- Secure immediate concerns on compliance or high risks through audit or due-diligence effort
- Strategise the resolution of core issues and advance opportunities
- Sustain the social licence of clients to help set objectives, targets or KPIs for internal use, or reporting