

Mining Clarity from Complexity:

"It's an all-in-one solution."

Case Study



Industry

Mining

Employees globally

400

Located in Rockhampton, Queensland, QMAG is home to the world's largest cryptocrystalline magnesium deposit. Since 1991, the business has operated both a mine site and a manufacturing site, employing about 400 people including contractors.

With risks ranging from vehicle interactions on-site to molten materials and high-temperature hazards in the processing plant, QMAG requires robust, integrated systems to keep people safe and processes compliant.

Clear value from day one

Health, Safety, Quality and Training Manager Will Wheatley joined QMAG with years of experience consulting across various industries and regions.

Having worked with a wide range of Tier 1 EHS platforms, it didn't take long for him to see the difference with Evotix.



From an end-user perspective, it's certainly one of the top systems I've used."

Will Wheatley

Health, Safety, Quality and Training Manager

Tackling risk in real time

Managing both mining and manufacturing operations means complexity is built into QMAG's daily reality.

Evotix makes it manageable.

Teams use modules like Incidents, Behavioral Observations, Audits, Industrial Hygiene and Risk to keep work moving and people protected.

And QMAG isn't stopping there. Modules like Management of Change and Critical Control Bowtie are being rolled out to support upcoming legislation and sharpen oversight of risks.



The forms and the subforms all interconnect quite nicely, so they can talk to each other.

You've got full transparency and historical information that's front and center and easy to access."

Will Wheatley

Health, Safety, Quality and Training Manager

QMAG has also connected Evotix with its SharePoint, contractor software and LMS, giving employees real-time access to critical documents and training.

"It's a day-to-day widely adopted system in our organization."



Empowering every department

When Will joined, system usage sat firmly with the EHS team.

That's no longer the case.

Today, supervisors, superintendents, managers and coordinators are all trained to log their own hazards, actions and investigations.



Rather than putting it on a single resource or a single department, everybody's taken ownership of health and safety in relation to system use and records management."

Will Wheatley
Health, Safety, Quality and Training Manager



Built to fit the way QMAG works

QMAG has taken advantage of the system's configurability to better align with how the business operates on the ground by building site-specific tools such as a tailored Mine Record Entry form to meet unique reporting requirements.

Contractor management is another standout.

Because much of the process was already handled through a third-party system, QMAG didn't need the full module.

Instead, the team used the Obligations and Permits modules to cover the remaining needs, including contract verification, checks, actions and documentation.

This let them keep what already worked in other systems while gaining better control and visibility where it mattered most.

Instant access to safety performance data

With access to real time data and analytics, QMAG can make quick, informed decisions while also improving meeting productivity.



When you're doing meetings live and someone puts you on the spot for some data or percentages, you don't have to say, 'Sorry, I don't have that data. I'll get back to you,' you can just run a live visualization there and then."

Will Wheatley
Health, Safety, Quality and Training Manager

What's next?

With new mining legislation arriving in Queensland, QMAG is staying ahead of the curve.

The Critical Control Bowtie module is key. It formalizes how risks are assessed and how the effectiveness of controls is tracked—giving the business confidence in its ability to stay compliant.

Will's advice to others looking to get value from the system? Use it!

And make the most of mobile.



I would get them to have a play in the system, work through it, follow the workflow processes."

Will Wheatley

Health, Safety, Quality
and Training Manager



I'd certainly encourage them to download and use the application on their phone.

It comes in very handy for doing hazard identifications or behavioral observations on the fly."

His verdict?



Essentially, through an EHSQE lens, it's an all-in-one solution.

**It's configurable,
it's adaptable.**

It's got a broad functionality and it's very proactive and end-user friendly."





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Let's chat

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Our Evotix team is passionate about applying market leading technology to create safer, smarter workplaces, partnering with organizations that value people's safety, communities and the planet.

As safety professionals and long-term leaders in the Verdantix EHS Green Quadrant, our deep and practical insight addresses your evolving needs, helping you achieve your health, safety and sustainability goals.

**Evotix: your all-around
partner for the journey.**



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