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Industry-First Partnership Announcement

9 September 2025 - Brisbane

M Resources Partners with E42 and Nukon for Australia's First Real-Time Emissions Monitoring Implementation

Industry leader demonstrates commitment to innovation with pioneering real-time emissions accounting technology

M Resources has signed Australia's first commercial implementation MOU for real-time emissions monitoring, partnering with E42's revolutionary SixMap platform and systems integrator Nukon to transform greenhouse gas compliance from periodic reporting into continuous operational optimisation.

This industry-leading implementation establishes M Resources as a sustainability innovation leader, demonstrating how real-time emissions visibility can drive immediate operational improvements while ensuring regulatory compliance. The partnership showcases Australian industrial leadership in advanced emissions management technology.

Revolutionary Real-Time Approach

Unlike traditional emissions monitoring that relies on periodic calculations and estimates, SixMap provides continuous, near-real-time emissions calculations directly from operational data. This enables immediate feedback loops that drive behavioural change and operational optimisation while maintaining regulatory compliance standards.

This implementation addresses the growing need for accurate, timely emissions data as regulatory requirements intensify and corporate sustainability commitments demand transparency. The real-time approach enables immediate response to emissions variations, supporting both environmental performance and operational efficiency.

"This partnership positions M Resources at the forefront of emissions management innovation. By implementing real-time monitoring, we're not just meeting compliance requirements—we're using emissions data as an operational tool to drive continuous improvement."

~Matthew Latimore, M Resources

Three-Way Partnership for Industry Leadership

The implementation brings together three Australian companies with complementary expertise:

• M Resources provides industry leadership and operational expertise

• E42 delivers cutting-edge SixMap real-time emissions calculation technology

• Nukon provides technical integration and implementation expertise

The partnership demonstrates how Australian companies can lead global innovation in sustainability technology, creating competitive advantages through early adoption of advanced monitoring capabilities.

"SixMap represents a fundamental shift from compliance reporting to operational intelligence. This implementation with M Resources will demonstrate how real-time emissions data can transform industrial operations."

~Glen Fry, E42

"We're excited to support this innovative partnership. Real-time emissions monitoring represents a significant new market opportunity, and we're proud to help M Resources implement this industry-leading technology."

~Alec Konynenburg, Managing Director, Nukon

About the Companies

M Resources stands at the forefront of sustainable metallurgy, driven by our unwavering commitment that premium metallurgical coal is the foundation upon which we build tomorrow's greener industrial landscape.

E42 is an advanced engineering solutions company specialising in real-time industrial monitoring and optimisation. SixMap represents Australia's first real-time emissions accounting platform, transforming compliance from periodic reporting into continuous operational excellence.

Nukon is a digital transformation consulting and delivery company that bridges operational technology and information technology. Part of the global SAGE Group with 700+ professionals, Nukon takes a technology-independent, data-driven approach to unify business silos and transform isolated data into actionable insights across utilities, manufacturing, defence, oil & gas industries.

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