



Establish ■ Improve ■ Innovate

Follow effective action with quiet reflection. From the quiet reflection will come even more effective action.

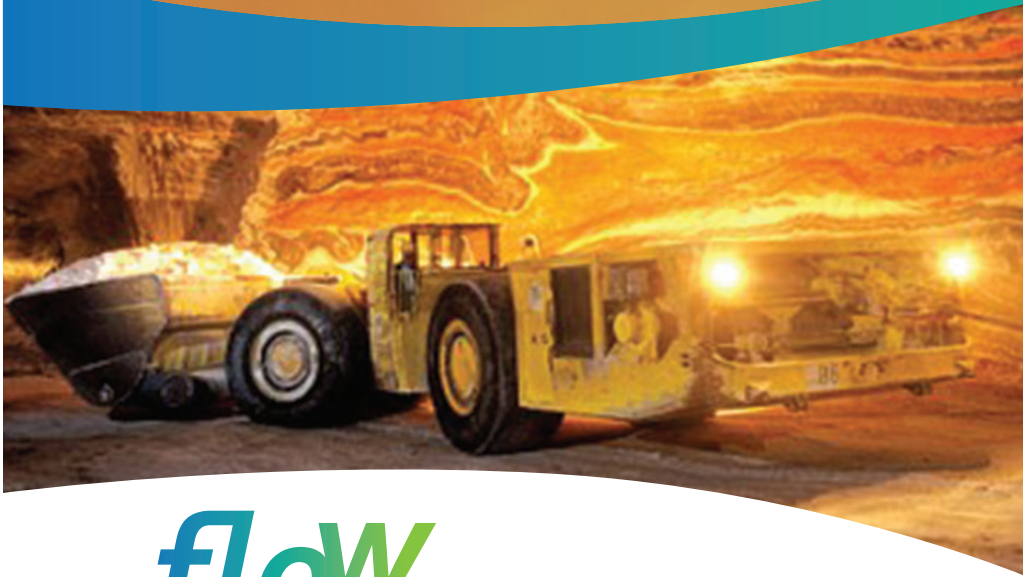
~ Peter Drucker



flow partners

make value flow

The measure of intelligence is the ability to change ~ Albert Einstein



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For more information please visit
www.flowpartners.com

Flow Partners is a Canadian management consultancy with operations in Chile. As a **value network** of multidisciplinary professionals, we specialize in co-creating and delivering innovative performance improvement programs in partnership with our global mining and metals clients. Flow privileges a balanced approach to nurture a culture of operational excellence: a clear focus on developing people, improving the production system from mine-to-market, while leveraging technology appropriately to deliver sustainable results.



Business Integration

Achieving Business Integration through People, Process and Technology



Lean Mining®

Managing Performance through Mine-to-Market Value Stream Management



Operational Excellence

Sustainable Culture of Continuous Improvement from Vision to Execution

Lean Thinking for Mining

The global mining and metals industry is facing tremendous pressure to improve its cost structure and productivity performance. The cyclical nature of the sector promotes reactive behavior to changing market conditions; however, the current crisis is a powerful catalyst for change, an opportunity to reflect and identify the root causes of the challenges we are facing. Fundamentally, we need “new thinking” about the way we work and learn together in order to create a sustainable future for all industry stakeholders.

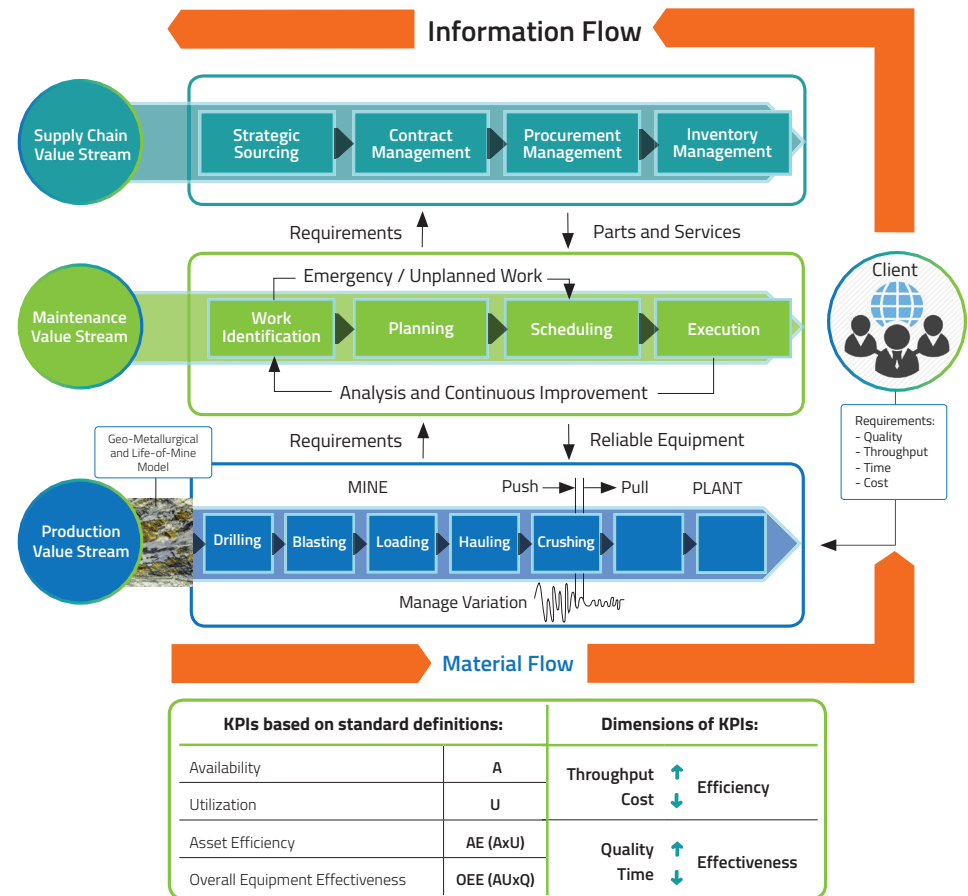
Lean Mining® - or the application of *Lean Thinking* to mining – offers an alternate path forward toward continuous, sustainable improvement by focusing on the development of critical thinking capabilities and problem-solving skills of people throughout the company.

Lean addresses a given problem by identifying value as specified by the customer and making non-value added activities (or waste) visible so they can be reduced or eliminated. Making value flow is a deliberate and systemic process which requires the involvement of the entire organization, aligned and moving in one direction toward a common goal.

This can only be achieved if a sense of greater purpose is clearly communicated and demonstrated by consistent action, so that it may be felt by the people as genuine and worth pursuing.

The ability of the production system to deliver the required amount of quality product on time and at the lowest cost is in turn dependent upon two supporting value streams. Maintenance delivers available, reliable, and safe equipment, while supply chain provides parts, consumables, and services required to perform the work. These value streams are interdependent and must be linked through integrated planning and scheduling in order to result in an efficient and effective mine-to-market production system.

Lean Mining® Value Stream Management



make value flow