Metso Performance Solutions
Delivering sustained improvement

What is the true potential of your site?

Introducing Performance Solutions
To address the unique challenges facing the mining industry today, Metso is committed to building a new type of partnership, focused on achieving measurable and sustainable results.

How it works: a four-step process
Performance Solutions are engineered for your specific goals and operations. Taking a holistic approach, we work together to define, evaluate, develop, implement and sustain enhanced performance.

1. Understanding the need
   - Discussion of goals, objectives and priorities
   - Understanding of current opportunities, challenges and constraints

2. Evaluation & solution development
   - Data-driven process analysis to validate baselines, capabilities and constraints
   - Development of customized solution

3. Solution implementation
   - All solutions are engineered to your needs, pulling together elements from Metso’s portfolio
   - Specialized experienced technicians implement safely and efficiently

4. Sustained & enhanced performance
   - Continuous real-time monitoring of performance for complete solution
   - Proactive analysis, troubleshooting and problem resolution

With a focus on safety, always

Production increase
Debottlenecking processes, capacity increase, improving availability, reliability, throughput and recovery.

Cost reduction
Reducing energy consumption, chemical cost, and water usage.

Improve stability
Achieving consistent output, reducing variability and optimizing processes across your plant.

Reduced environmental impact
Enabling sustainability initiatives while maximizing productivity and profitability.
The right team
Performance Solutions are supported by a diverse global team of specialists.

- A truly global footprint, located across Australia, Brazil, Canada, Chile, China, Finland, France, Indonesia, Mexico, Peru, South Africa, Turkey, USA, and more
- Over 1,500 highly specialized and motivated field service technicians and 40 service centers
- Specialties include mining, metallurgical, control and APC, automation, chemical, electrical and software

Proven track record
Metso has a long history of delivering results for customers, across industries and geographies.

- 150 years of innovation and experience across the minerals processing plant
- Over 350 Life Cycle Services contracts and countless customer successes
- More than 500 process optimization projects conducted globally

Extensive portfolio
From start-up to shutdown, Metso has a complete portfolio of solutions to ensure that your processing plant is maximizing efficiency and profitability.

- Process optimization and advanced controls
- Life Cycle Services and maintenance management services
- Robust minerals processing and bulk handling equipment
- High quality spare and wear parts
- Repair, upgrade and engineered-to-order services

Complete digital toolkit
An end-to-end performance suite including consultation and specialized instrumentation across: drill & blast, ore characterization, crushing & grinding, flotation & dewatering, and remote monitoring.

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Specialized tools
- Metso Metrics™
- SmartTag™
- VisioRock™
- SmartEar OCS™
- VisioFroth™
- Metso CMMS
- OCS 4D™ APC
- GeoMetso™

Supported by new Metso Performance Centers
bringing together equipment and process experts with technology for continuous remote monitoring of KPIs and remote tuning of systems