KEY FEATURES
One source of the truth – Independent and objective central source of truth
Standardize – All operations and business offices use the same data
KPI variance scorecards – View KPI dashboards across operations and drill down to detailed reports
Replace spreadsheets – Replace legacy spreadsheets with on-demand, web-based reporting
Eliminate data silos – Integrate all disparate data
Keep deployed systems – Agnostic to source information systems
Surface and underground – Modules are designed specifically for type of mining
Proven – More than 50 implementations worldwide

DATA WAREHOUSING, MINE PERFORMANCE REPORTING, AND BUSINESS INTELLIGENCE DEVELOPED FOR MINING COMPANIES

Trimble Mine Information Systems (MIS) integrate all data from disparate sources and systems used throughout mining operations, processing plants and business offices to produce one database used enterprise wide for reporting, analysis and decision support.

MIS applies processes, software and a data hub to validate, integrate, transform, and expose all types of data — spatial, production, workforce, consumables and cost — via a web-based portal to data, applications and analytics.

The MIS validated and integrated data is used throughout the enterprise for decision support to increase productivity, reduce risk and manage variability throughout the mining enterprise.

Confidence – MIS provides a comprehensive and reliable source of data used throughout mining operations, processing plants and business offices worldwide.

Complete View – MIS products can be implemented individually or as a suite with the added value of linking data and reporting for a complete view of operations.

Proven Worldwide – More than 50 successful implementations worldwide have integrated data from Trimble and third-party remote sensors, fleet management and mine monitoring systems, plant control systems and ERPs.

View KPI variance across operations and click to drill down to detailed reports
All MIS products offer:

- Refined and expanded data model to cover most data types, processes and functions in surface and underground mining.
- Application of business rules and strict data validation and cleansing to enhance the use of data acquisition systems deployed on site with generic interfaces to industry standard, real-time and manual data acquisition systems.
- Implementation with MISWeb, a scalable, enterprise-wide web portal to data, applications and analytics.

These MIS products can be implemented individually or as a suite with the added value of linking data and reporting for a complete view of operations.

**MMRS™ Mine Management Reporting System** is a mine production and mine performance reporting system that stores, processes and reports production data from disparate and siloed sources into one trusted, central source of information. MMRS can integrate with PMRS for a complete view of operations from resource modeling through processing.

**PMRS™ Process Management Reporting System** is a highly configurable production data management and reporting system for ore processing plants. Data is acquired automatically from process control systems, process historians and laboratory management systems. PMRS can integrate with MMRS for a complete view of operations from resource modeling through processing.

**WMRS™ Workforce Management Reporting System** organizes, stores and retrieves information about human resources, standards and performance in safety, training and action plans. It is designed to meet the needs of mining industry operations and their commitment to a safe and low-risk environment for employees and contractors.

Customize MMRS dashboards with relevant production data such as drilling by meters, location, time and drill rig. Dashboards are ideal for large mounted wall displays.

Create live diagrams in PMRS to visualize your process.

Customize WMRS dashboards to track incidents related to safety, community, environment or security, injury reports and more.