

RPMGLOBAL

MinVu

Driving the data-driven mining organisation



RPM's MinVu solution is an integral component of the digital mine in providing a single source of truth for mining data. By rapidly pooling, validating, standardising, and integrating multiple stores of data into a powerful reporting platform, MinVu provides mine-wide operational reporting and analytics solutions. In supporting today's leaner, more agile mining organisations, look to MinVu to turn your data into powerful insights.

"Transitioning to the future digital mine typically begins by focusing on core mining processes. Yet, the real value comes from unlocking insights within its data."

Tracking the trends 2018: The top 10 issues shaping mining in the year ahead, Deloitte, 2018.

Benefits

Real time insights across the operational mining value chain.

Miners rely on the real-time data MinVu provides to identify key drivers of process variability and drive rapid operational improvements. By providing easy access to reliable mine-wide operational insights and information, MinVu becomes an integral part of a mine's production management and performance improvement activities. Standardisation is key to success, along with having complete trust in your data – MinVu is the solution to achieve this.

Single source of truth

Forge closer relationships with stakeholders, facilitate knowledge sharing and training, drive new revenue streams and access new markets with enhanced operational safety. MinVu provides a single source of truth for reliable and timely decision making.

Amplify the value of your investment in data acquisition and communication systems

Investment in mobile Fleet Management Systems (FMS) and other surface and underground data acquisition systems is significant. MinVu automatically collects data from these sources to produce advanced reporting, analytics, and benchmarking, in real time.

Features

Integration platform

MinVu provides a single, uniform reporting platform across the entire mine site by integrating the 'islands' of data held in multiple acquisition and control platforms.

"Having a culture for operational excellence and data-driven decision making, we quickly recognised the importance of a consolidated production reporting systems. We have selected MinVu as our solution of choice."

Neil Pollard, Regional Fleet Technology Superintendent, Glencore Coal Assets

Streamlined reporting, in real time

Uncover previously siloed pockets of data from across production and maintenance to create reports to increase visibility and drive continuous improvement. Have access to near real-time information so that you are always up-to-date and informed to make optimal decisions. Standard reports are available but can be customised depending on your site's requirements.

The digital mine nerve centre for the world's leading mining companies.

Central repository of mine production and maintenance data

MinVu data stores is a central repository of data stored on your server. The solution addresses key concerns about the use of operational information from across the mining value chain including:

- Quality and accuracy – information has been subject to consistent, visible and auditable validation and interpretation processes
- Access – to information and customised reports
- Simplification – a central repository that eliminates the need for independent production information records
- Accurate data capture – avoid data loss using the standardisation MinVu brings, scaling for volume increase over time
- Security – moderate access levels across the user base

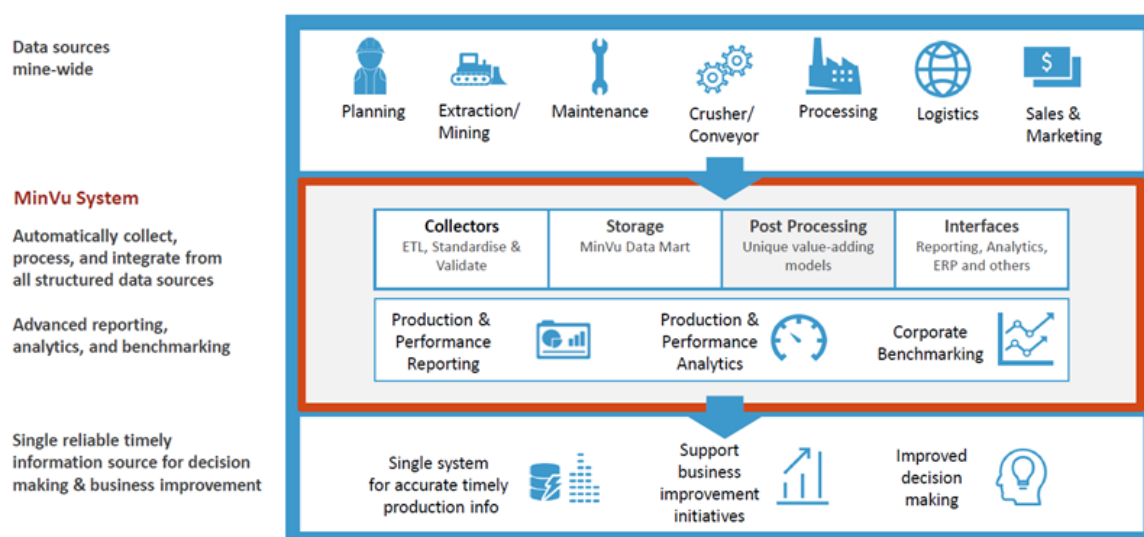
Support for all major Fleet Management Systems

MinVu utilises data from all major fleet management and data acquisition systems and integrates with the major enterprise and corporate planning systems.

Advanced analytics

MinVu provides an on demand, real-time reporting system for business and operational analytics.

"MinVu automated reporting is customised with graphical charts & tabular reports so production trends and issues are easily visible and can be quickly identified, acted upon and the outcomes measured."



Enterprise Planning Framework

Enterprise integration and collaboration will deliver the operational improvements mining companies need to realise the next wave of productivity improvements. Whilst most mining companies have realised value implementing an integrated strategy in their Corporate functions, such as finance and HR, they have not extended this to their Technical Mining Operations (TMO). Consequently the TMO is a complex web of point solutions, data sources and silos that delivers complex structures and inadequate functional collaboration.

RPMGlobal's Enterprise Planning Framework (EPF) is a strategic platform that consumes and exchanges data from multiple sources including ERP, Business Intelligence (BI) tools, mine planning and command and control fleet management systems (FMS). It supports management processes, eliminates reliance on disconnected spreadsheets, individual departmental point solutions and fragmented BI technologies. Integrating the data delivers timely decisions-making as well as greater communication and visibility across the mining operations.



About RPMGlobal

RPMGlobal is the global leader in the digital transformation of mining. We provide data with context, transforming mining operations. Our Enterprise approach, built on open industry standards, delivers the leading digital platform that connects the systems and information and seamlessly, amplifying decision-making across the mining value chain.

RPMGlobal integrates the planning and scheduling, with maintenance and execution, with simulation and costings, on RPM's Enterprise Planning Framework, the mining industry's only digital platform that delivers insight and control across these core processes.

RPM's Advisory Team advise the global mining industry on their most critical issues and opportunities, from exploration to mine closure. Their deep domain expertise, combined with their culture of innovation, and global footprint, ensures our mining customers continue to lead.

RPM are the global leader in Enterprise mining software, Advisory services and Professional development who operate offices in 23 locations across 13 countries and have worked in over 118 countries.

For more information visit rpmglobal.com or email info@rpmglobal.com.