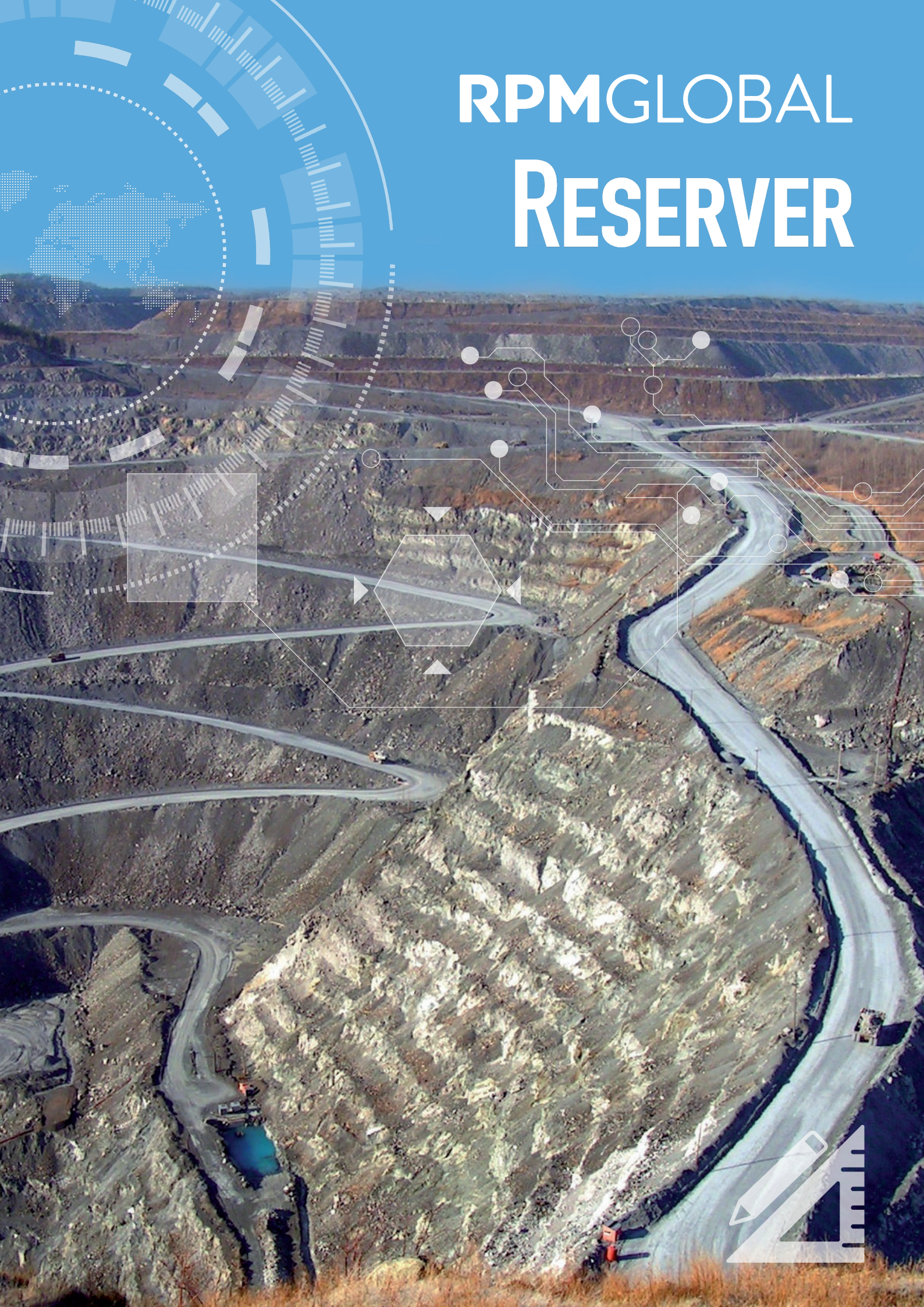


# RPMGLOBAL RESERVER





Harness the competitive advantage RESERVER provides with next-generation reserve modelling. When new information about a deposit is discovered, it needs to be integrated into the mine plan quickly and easily to ensure schedules remain valid. Being able to automatically update data – in real time – brings a step change in production forecasting outcomes. RESERVER rapidly deploys changes in geological data to mine schedules bringing about a decrease operating costs to deliver improved project value.

## Benefits

### Ease of use with 3D visualisation

The simple and intuitive user interface allows users to calculate reserves within hours, not weeks. Better interpret geological and scheduling blocks through powerful 3D visualisation and graphical displays.

### Seamless integration

Seamless integration into any geological model from any software package into XPAC brings increased efficiencies and brings better results.

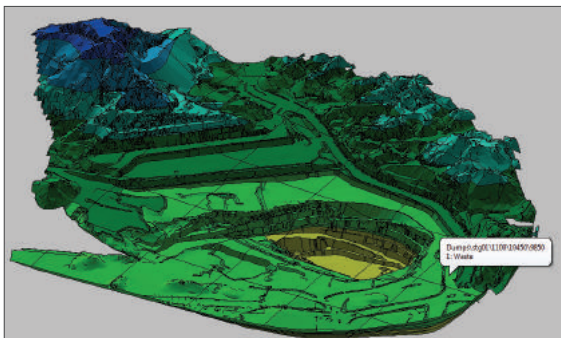
*Make sure your reserves are right – and right the first time.*

### Develop accurate 3D scheduling blocks and geological models

Create scheduling blocks tailored specifically to the characteristics of your site while preserving the integrity of the original geological model. Aggregate geological blocks into practical, appropriately sized mining units that are not constrained by the original block model.

### Speed and accuracy

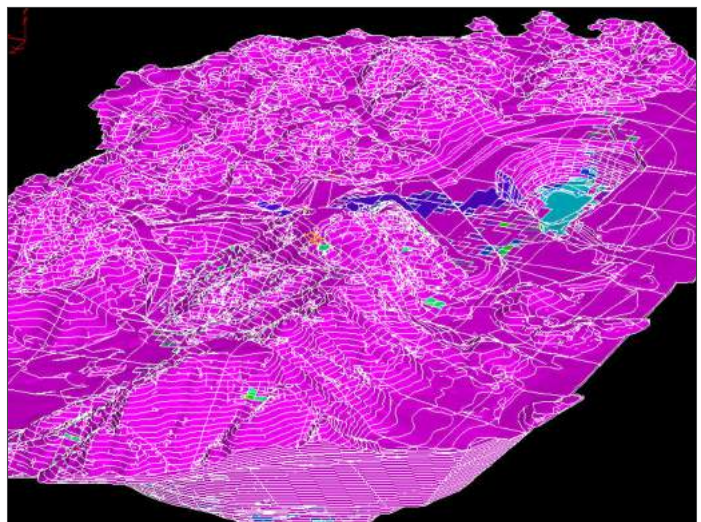
Spend less time learning the software and more time planning the mine. With no need for streamlined reserve flows, central data access provides the right information when needed to speed-up decision making. RESERVER converts data with no grade smearing or averaging for accuracy and reliability of results.



## Features

### Process-driven

RESERVER features a process-driven workflow that is powered by underlying, in-built intelligence for consistency across mine planning teams.



### 100% Script free

Over ten times faster at creating mining models than other methods without the risk of getting it wrong with complicated scripts, RESERVER allows you to go from geological models to scheduling options and production forecasts, all in the same shift.

### Intuitive wizard features

RESERVER's sophisticated functionality is made simple with wizard features. Users have the flexibility to make ongoing changes to reserves using the inbuilt intelligence RESERVER's wizard provides.

## XPAC Solutions

XPAC Solutions combines RPMGlobal's (RPM) 40+ years of deep mining expertise with the latest advances in technology, mathematics and 3D computational geometry. They are a suite of commodity based scheduling solutions specifically built for different commodities and mining methods. XPAC Solutions is 100% script-free, and made up of pre-defined logic, which, when combined with the tacit knowledge of mining engineers, automatically determines what is practically possible to achieve across one or many mining operations. This agility gives Engineers the ability to respond rapidly to the market and maximise output delivering shareholder value.

*Spend less time learning the software to add value to your mine.*

RPM's XPAC Solutions link directly with any ERP, using the only Enterprise platform built for mining, RPMGlobal's Enterprise Planning Framework (EPF), to provide the planning information required to generate production planning schedules that reflect what is actually happening onsite as it integrates data from across the mining value chain from any mining packages.

## 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.

### XPAC SOLUTIONS

Open Cut Coal Solution

Underground Coal Solution

Steep Coal Solution

Open Pit Metals Solution

Underground Metals Solution

Open Pit Diamond Solution

Oil Sands Solution

Quarry Solution

Stratigraphic Metals Solution

Open Cut Phosphate Solution

Underground Diamond Solution





 **iNTELLiGENT  
DESIGN**

## 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.

RPMGlobal'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.

RPMGlobal is 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](https://rpmglobal.com) or email [info@rpmglobal.com](mailto:info@rpmglobal.com).