XPAC SOLUTIONS OPEN CUT COAL (OCCS)

COURSE CONTENT

Reserving
Import geological block model and design solids, generate deposit & dump scheduling reserves, and validate the data.

HAULNET
Import the haulage strings, interpret and rationalise the data, analyse the network.

Scheduling (Introduction)
Import deposit & dump reserves, import the haulage network, configure the schedule, establish mining rules and objectives, execute the schedule, and analyse the results.

Scheduling (Advanced)
Further refine the schedule using real life scenarios and more advanced functionality.

Overview

This course teaches participants how to take a disciplined approach to mine scheduling using RPM's XPAC Solutions. The course teaches students the core functionality of the product through pre-configured workshops that are designed around real life scenarios.

Learning Outcomes

- Learn how to navigate around the solution and the various module interfaces.
- Know how to access product help documentation.
- Understand how data flows from the geological block model to the schedule.
- Learn how to create a deposit and dump reserves.
- Learn how to create a haulage network.
- Understand how to configure the schedule and create meaningful scenarios.
- Learn how to create dashboards and reports for schedule analysis.

Who is the Course For?

- Mine Scheduling / Planning Engineers
- Mine Planning Managers / Superintendents
- Senior Operations Personnel
- System Adminimstrators

Delivery Mode

Classroom

Duration

Three days

Want to Learn More?

Contact **training@rpmglobal.com**

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Training Workshops

Reserving

- Application & Training Model Setup
- Help & Application Navigation
- Project Configuration
- Establish In Situ Model
- Establish Working Sections
- Establish Pit Design
- Establish Strip Design
- Establish Scheduling Blocks
- Export Scheduling Reserves
- Adjustment Zones
- Margin Ranking
- Additional Reserving Functionality

Haulnet

- Application & Training Model Setup
- Help & Application Navigation
- Construct
- Interpret
- Rationalise
- Analyse
- Reconfigure Named Locations

Scheduling (Introductory)

- Application & Training Model Setup
- Help & Application Navigation
- Configure Scheduling Reserves
- Configure Haul Network
- Establish Schedule Configuration
- Establish Mining Rules
- Establish Objectives
- Execute Schedule
- Analyse Schedule

Scheduling (Advanced)

- Preschedule Box Cut
- Refine Prestripping
- Manually Schedule Contractor
- Mine Coal From Lowest Horizon
- Prioritise Coal Direct Feed & Constrain Crusher
- Drilling Requirements
- Apply Washability Curves
- Additional Scheduling Functionality

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