RPM SOFTWARE - SCHEDULING

XPAC SOLUTIONS OIL SANDS (OSS)

COURSE CONTENT

Workspace
Create a new workspace and navigate workspace explorer.

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

Reserving (Deposit)
Import geological block model and design solids, generate deposit scheduling reserves, and validate the data.

Dump Design
Configure dump design solids, create scheduling dump blocks, analyse and review dump data.

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 and utilise workspaces.
- Know how to access product help documentation.
- Understand how data flows from the geological block model to the schedule.
- Learn how to create a dump design and deposit 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

Four days

Want to Learn More?

Contact **training@rpmglobal.com**

RPMGLOBAL

Training Workshops

Workspaces

- Help & Application Navigation
- Create a New Workspace

Haulnet

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

Reserving (Deposit)

- Application & Training Model Setup
- Help & Application Navigation
- Establish Model Configuration
- Configure Block Model Data
- Configure Design Solids
- Establish Materials
- Validate Block Model Data
- Establish Reported Fields
- Configure Scheduling Blocks
- Analyse Scheduling Reserves
- Publish Scheduling Reserves

Dump Design

- Project Configuration for Dump Design
- Establish Material Zones
- Establish Reported Fields
- Create Scheduling Blocks
- Analyse and Review Dump Data

Scheduling (Introductory)

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

Scheduling (Advanced)

- Create Reporting Calendar
- Update Schedule Start Status
- Improve Mining Direction & Equipment Deployment
- Prioritise Mined Area & Target Grade
- Capture Rates
- Constrain Schedule
- Configure Product Optimiser
- Manually Schedule Resource
- Analyse Shovel Results
- Muskeg Removal and Drainage
- Haulage
- Additional Scheduling Functionality