

Directly integrating with reserves, scheduling and data management tools, Deswik.DD is an automated dragline and dozer section design tool. It is used for range diagram and dozer push design and optimization.

The Deswik.DD module focuses on the processes and tools required to create new dragline and dozer projects.

Introduction to Deswik.DD functions

- Interface, settings and menus
- Selecting and displaying pit layouts, scenarios and sections
- Viewing, modifying and navigating steps (operations)
- Viewing DD generated layers

Importing required inputs using a Process Map

- Starting topography
- Design lines
- Coal structure data
- Design solids

Creating DD Scenarios

- Creating Pit layouts
- Surface Stacking Method
- Mining Solids Method
- Processing a scenario

Creating a Dragline Section

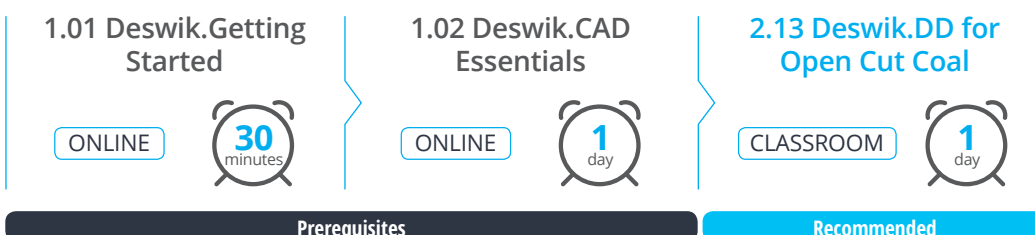
- Prepping Sections
- Importing Dig and Dump Profiles
- Defining Dragline settings
- Applying steps to strips and sections

Reporting

- Material movements
- Reference paths
- Block reports

Deswik.DD for Open Cut Coal

Training Pathway



To be done immediately following the prerequisite modules.