

## iGantt Training Course Outline

Course Title:	iGantt Basic
Course Type:	Face to Face Training with Hands-On Activities
Duration:	2 days, 9am – 5pm
Course Overview:	This course provides basic training in scheduling techniques and operation of iGantt software with a focus on hands-on activities.
Application:	Open Pit, Underground
Course Outcomes:	<ul> <li>At the completion of this course, participants will be able to:</li> <li>Understand the basic concept of iGantt software</li> <li>Set up a schedule model using attributes</li> <li>Import input data (activities, 3D models, etc.)</li> <li>Manage activities and create reports</li> <li>Create precedences and schedule resources using various manual and automated methods in the Gantt chart and 3D views</li> <li>Use advanced filters and the grouping function for efficient data handling</li> <li>Constrain and optimize schedules</li> <li>Verify a schedule using animations</li> </ul>
Course Topics:	<ul> <li>Basic concepts</li> <li>Defining attributes, activity types, activities</li> <li>Defining resources and calendars</li> <li>Reporting</li> <li>Loading strings and triangulations</li> <li>Adding and importing activities</li> <li>Modifying the Gantt chart view (filters and grouping)</li> <li>Modifying the 3D visualisation view</li> <li>Setting up precedences</li> <li>Moving activities</li> <li>Assigning resources</li> <li>Creating sub-activities</li> <li>Resource levelling and auto-scheduling (UG)</li> <li>iGantt Optimizer</li> <li>Generating animations</li> <li>Final project - creating a practical schedule</li> </ul>
Pre-Requisites:	<ul> <li>Familiarity with Windows operating system and general mining software packages</li> <li>Basic knowledge of mine scheduling methods</li> </ul>



## **iGantt Basic – Additional Information**

	Porth Australia Office.
Training Venue:	Perth, Australia Office:
	Level 3, 182 St Georges Terrace, Perth, WA 6000 AUSTRALIA
	Parking: No parking in the building. Refer to public car park facilities for inner-city parking. A great variety of public transportation nearby.
	Denver, USA Office:
	Corporate 25 Building, Suite B295, 7200 S. Alton Way, Centennial CO 80112, USA
Meals:	Morning tea, lunch and afternoon tea will be provided.
	Special dietary requirements can be accommodated upon your request.
Hardware and software:	Training laptops will be provided. Participants can bring and operate their own laptops upon request.
	Min PC Requirements: Microsoft Windows operating systems (Windows Vista SP2 to Windows 8), 2 GB of RAM, 250MB free disk space, latest version of Java
	Minemax training software and training data for hands-on exercises will be provided.
	Use of own data is excluded to ensure confidentiality.
Training resources:	Training slides, training manual, Hands-on exercises, Minemax iGantt software

Contact <u>jan.scott@minemax.com</u> for bookings and special requirements.

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