

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 the iGantt software with focus on hands-on activities.
Application:	Open Pit, Underground
Course Outcomes:	<p>At the completion of this course, participants will be able to:</p> <ul style="list-style-type: none"> • Understand the basic concept of iGantt software • Set up a schedule model using attributes • Import input data (activities, 3D models etc.) • Manage activities and create reports • Create precedences and schedule resources using various manual and automated methods in the Gantt chart and 3D View • Use advanced filters and grouping function for efficient data handling • Constraining and optimizing schedules • Verify a schedule using animations
Course Topics:	<ul style="list-style-type: none"> • Basic Concepts • Defining Attributes, Activity Types, Activities • Defining resources and calendars • Reporting • Loading Strings and Triangulations • Adding and importing activities • Modifying the Gantt Chart View (filters and grouping) • Modifying the 3D Visualisation View • Setting up precedences • Moving activities • Assigning resources • Creating sub-activities • Resource Levelling and Auto Scheduling (UG) • iGantt Optimizer • Generating animations • Final Project - Creating a practical schedule
Pre-Requisites:	<ul style="list-style-type: none"> • Familiarity with Windows operating system and general mining software package • Basic knowledge of mine scheduling methods

iGantt Basic – Additional Information

Training Venue:	<p>Perth, Australia Office:</p> <p>Level 3, 182 St Georges Terrace, Perth, WA 6000, AUSTRALIA</p> <p>Hotel Accommodation: Rydges, Holiday Inn</p> <p>Parking: No parking in the building. Refer to public car park facilities for inner-city parking. A great variety of public transportation nearby.</p> <p>Denver, USA Office:</p> <p>9137 S. Ridgeline Boulevard , Suite 140, Highlands Ranch , CO, USA</p> <p>Hotel Accommodation: Hampton Inn & Suites, Hilton Garden Inn</p>
Meals:	<p>Morning tea, lunchtime and afternoon tea will be provided.</p> <p>Special dietary requirements can be accommodated upon your request.</p>
Hardware and software:	<p>Training laptops will be provided. Participants can bring and operate their own laptops upon request.</p> <p>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</p> <p>Minemax training software and training data for hands-on exercises will be provided.</p> <p>Use of own data is excluded to ensure confidentiality.</p>
Training resources:	<p>Training slides, training manual, Hands-on exercises, Minemax iGantt software</p>

Contact ian.scott@minemax.com for bookings and special requirements.

Minemax Pty Ltd
 Level 3, 182 St Georges Terrace,
 Perth WA 6000, Australia
 Tel: (+618) 9226 3288 Fax: (+618) 9226 3299