

## iGantt Training Course Outline

<b>Course Title:</b>	iGantt Basic
<b>Course Type:</b>	Face to Face Training with Hands-On Activities
<b>Duration:</b>	2 days, 9am – 5pm
<b>Course Overview:</b>	This course provides basic training in scheduling techniques and operation of iGantt software with a focus on hands-on activities.
<b>Application:</b>	Open Pit, Underground
<b>Course Outcomes:</b>	<p>At the completion of this course, participants will be able to:</p> <ul style="list-style-type: none"> <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>
<b>Course Topics:</b>	<ul style="list-style-type: none"> <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>
<b>Pre-Requisites:</b>	<ul style="list-style-type: none"> <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**

<b>Training Venue:</b>	<p><b>Perth, Australia Office:</b></p> <p>Level 3, 182 St Georges Terrace, Perth, WA 6000 AUSTRALIA</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> <hr/> <p><b>Denver, USA Office:</b></p> <p>Suite 220, 2630 W. Belleview Avenue, Littleton CO 80123, USA</p>
<b>Meals:</b>	<p>Morning tea, lunch and afternoon tea will be provided.</p> <p>Special dietary requirements can be accommodated upon your request.</p>
<b>Hardware and software:</b>	<p>Training laptops with Minemax software and training data will be provided.</p> <p>Participants can bring and operate their own laptops upon request. The minimum computer requirements are: 64bit Microsoft Windows operating systems (Windows 7 SP1 to Windows 10), 2 GB of RAM, 450MB free disk space.</p> <p>Use of own data is excluded to ensure confidentiality.</p>
<b>Training resources:</b>	<p>Training slides, training manual, hands-on exercises, Minemax iGantt software and training data</p>

Contact [admin@minemax.com](mailto:admin@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