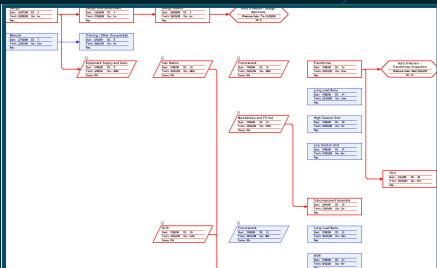
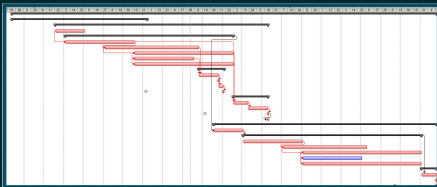


# Project Planning



## Case Study: Project Planning for Supply of Longwall System

**Client:** Inbye Mining Services

### Project Summary

Inbye Mining Services is a Hunter Valley based supplier of capital equipment and services to the underground coal mining industry.

Inbye recently won a contract to supply its first complete longwall system to the new Carborough Downs development for Vale.

Inbye identified the need to improve its project engineering capabilities, so engaged Advitech to coordinate and develop a complete project schedule to coordinate:

- the subcontracted manufacture and supply of major local and overseas equipment;
- equipment manufacturing at Inbye; and
- the shipping, installation and commissioning of the equipment at Carborough Downs.

The completed project schedule was an agreed contract milestone and was required by Inbye's client immediately upon project commencement.

As part of the process, Advitech was able to improve Inbye's skills in the use of appropriate project scheduling tools, and improved their awareness of the value of integrated project planning, up front.

### Project Features

- Integrated design, manufacturing, installation and commissioning schedule
- Development of Inbye's internal project planning and scheduling skills
- Working with the client to meet contracted milestones
- Flexibility to commence work immediately and meet tight deadlines

### Project Outcomes

Advitech was able to complete the integrated schedule within the tight deadlines specified by Inbye's supply contract. Inbye met their milestone, and the project schedule exceeded their expectations.

Inbye also recognised the value in improving their project planning capabilities throughout their organisation, and have since trained employees in the use of project scheduling software.

## Advitech Pty Limited

### Head Office

1 Elizabeth Street, Tighes Hill  
(Newcastle) NSW 2297

PO Box 207  
Mayfield NSW 2304

Telephone: 02 4961 6544

### Sydney Office

Suite 17, Level 6, 91 Phillip St  
Parramatta NSW 2150

Telephone: 0438 832 403

### Email

[mail@advitech.com.au](mailto:mail@advitech.com.au)

### Website

[www.advitech.com.au](http://www.advitech.com.au)