

The CAD Guys ♦ represents a group of skilled and talented engineers, draftsmen, and technical professionals who have come together to assist small and medium businesses in the product design and development lifecycle.

Advances in Computer Aided Design (CAD) such as parametric modelling have greatly decreased the costs of product development. You could reap the benefits of these advances with a little help from The CAD Guys.

With 3D Modelling, The CAD Guys can first create the parts, assemble them, then check interferences and clearances even before a drawing has been produced. ♦ This gives you the peace of mind that the parts you produce will come together first time, every time.

Have you got your own CNC machines? Still manually programming down on the shop floor whilst the machine sits idle?

The CAD Guys can drastically reduce the cost of developing CNC programs. ♦ We are able to program your machine directly from the software used to create the 3D parts. ♦ Our team are experienced in postprocessor configuration and 3, 4, 5, & 7 axis machining.

With our experienced team and far reaching web of industry contacts, there's nothing we can't do for you. We have access to many of the major CAD software programs used today so we can provide you with information you can use.

Is your business experiencing work overflow? ♦ Don't want to increase full-time staff but need to manage fluctuations in work flow?

We realise that large companies can experience fluctuations in design requirements at times. ♦ The CAD Guys can assist you through the demanding times. ♦ Our engineers & draftsmen can assist you on or off site, hourly or project based, whatever your needs.

Having extensive experience in both the defence and automotive industries, you can rest assure that the quality of work you'll receive is of the highest quality conforming to Australian Standards (AS1100).

Have you thought about going 3D but don't know where to start?

The CAD Guys can give you the insight into the benefits of each software package and give you our complete unbiased advice on what software package can best suit your needs. ♦ We can assist you in configuration of your new software package and provide you with the training material and support you need to hit the ground running.

What do you need for us to get started?

We can work with whatever you've got, a 3D model, physical sample, 2D drawing, rough sketch, verbal description, or a crayon sketch on the back of a napkin. ♦ Whatever it is you've got, we can help you make it happen.