

Drafting

IDS will work with you to help relieve drafting stress when the demand for drawings is over whelming. We provide our drafting experience to deliver design and shop drawings when they are promised.

3D modeling & rendering

Using the latest 3D software our staff can recreate models that will have your concept looking as real as a photo.

ACAD block library

We also specialize in AutoCAD dynamic block creation to improve productivity

Innovative Design Solutions – CAD services



In addition to the great hardware we represent, we also provide our clients with specialized CAD services. Our staff has a combined 25 years of experience in AutoCAD and understands the needs and frustrations of this industry. We take our experience and combine it with our tenacity for creating solutions that increase productivity using the software you already have.

Our most valuable service is the block library creation. In our industry a drafter could not make ends meet if a drawing always had to be started from scratch. Using the tools that AutoCAD has provided along with the specialized needs of your business, we can create a library of smart dynamic blocks that can be inserted into existing drawings and manipulated to fit the situation.

This saves an enormous amount of time and reduces design errors. The advantage to our service is that it does not require the addition of costly software. We work with your staff and create the library that will most benefit your business.

3D modeling and rendering is also our specialty and will impress your customers when the demand for visual impact is required. The industry is moving farther away from costly prototypes and closer to virtual 3D environments that can be rendered in multiple finish options and even made into animated videos.

IDS is committed to delivering quality services, improving productivity, and maintaining promised expectations.