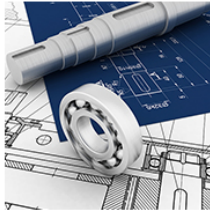


## PROVIDED MTO SUPPORT TO AN AMERICAN ENERGY AND INFRASTRUCTURE GIANT



*Discover how Flatworld provided quick and efficient MTO support to an American energy and infrastructure giant and helped them create accurate Bill of Materials.*

### The Client

Flatworld Solutions was contacted by an experienced company that specialized in energy and infrastructure services. Operating over 110 locations across North America, this company spanned over numerous states and provinces, and was heavily involved in providing energy and infrastructure services for construction projects.

The company was looking for a partner that could support their Material Take Out (MTO) jobs using the GFC drawings that they already completed. They needed a team to determine the type and quantity of the materials necessary to create a Bill of Materials. They needed a team that could also complete the project fast, for an affordable cost, and the one that would have all the resources necessary to finish the work in-house. They elected Flatworld Solutions because of our experience in this field.

### The Problems

The primary challenge the team faced was working with different types of GFC drawings, each with different standards. This proved challenging not only because it required re-learning each standard and adjusting, but also because Flatworld Solutions had to maintain quality and meet strict deadlines with each one.

### The Solutions

To ensure accurate and timely completion of work, Flatworld Solutions put four resources on the project. This allowed the team to have a flexible team size, which could match the workload provided by the client. All the resources were senior engineers, which enabled us to handle even the technical challenges that may arise from the difference in the standards.

### The Results

The client was highly satisfied with the work done by our MTO experts. Flatworld Solutions met and exceeded the required accuracy rate of 98%. The client was impressed with both the accuracy and timing of the work. We not only met each deadline but did so with minimal communication gaps. The client continued to send GFC drawings to Flatworld Solutions team and is now one of our long-term clients.

### Partner with Flatworld Solutions for Quick & Accurate MTO Support

Flatworld Solutions is an outsourcing firm offering top-quality [mechanical engineering services](#) including [Plant Design Management System \(PDMS\) services](#) to global clients. By partnering with us you can be assured of quick and precise MTO reports which will help in creating accurate Bill of materials. Our mechanical engineering services also include design for manufacturing services, [finite element analysis](#), [manufacturing support](#) and [process planning](#), [casting design](#) and [manufacturing services](#), etc.

Take a look at what some of our [satisfied clients have to say](#) about our quality services.

If you are interested in outsourcing your MTO work, [contact the team](#) at Flatworld Solutions today. We look forward to assist you.