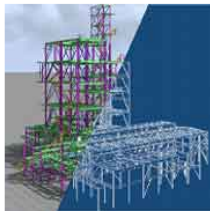


## FLATWORLD SOLUTIONS HELPED A RENOWNED AUSTRALIA-BASED ELECTRIC SERVICE PROVIDER WITH MEP DESIGN AND DRAFTING SERVICES



Read this case study to learn how Flatworld Solutions provided a comprehensive MEP design and drafting service that enabled the customer to start working on their internal project using the completed MEP drafts.

### The Client

Based out of Australia, the client is a prominent provider of electric services and solutions. They have also expanded their market in Europe and some countries in the Middle-east.

### Client's Requirements & Challenges

When the client approached us to outsource MEP design and drafting services, they were a little concerned that the MEPs might not be interpreted properly. However, after learning about our vast expertise in proving engineering solutions, especially electric and civil, they were satisfied.

The client lacked the workforce who can go through their company's machinery schematic designs in a short span of time. They faced scanning and schematic issues and asked us to customize their MEP designs and drafts in a week's time.

### FWS' Solution

The customer chose Flatworld Solutions over many other competitors because of our expertise in civil engineering drawings in many electric and petroleum industries, etc.

- + At first, the client provided PDF drafts of their equipment and machines, which consisted of various circuit diagrams with ledgers, electrical covers, etc.
- + They insisted on involving only our ICW team who had prior experience in preparing and sorting the MEP drafts
- + At first, we received only 30 PDF drafts, but after seeing our expertise they sent the entire logs of over 1000 files
- + Our MEP design team began validating the drafts for gaps and irregularity. Soon, they started the MEP drafting after categorizing the designs based on version
- + Once, the review process was over, our MEP design and drafting experts discovered that the drafts required more detailing. That is why we commissioned a team of two competent MEP designers to work on the client's project. The team that we chose already had experience in AutoCAD 2018 tool
- + Later, the team did a thorough quality check to ensure that nothing is left out and the final design is robust. The quality check was done by an expert team of QA professionals who looked for template validation, legend validation, etc.
- + When the designs were finalized and approved by the QA, we sent the finished copy to the client

### The Results

The client was looking for nothing less than international grade MEP drafting service, and when they received the final copies by the deadline, they were extremely happy. They also showed their satisfaction by getting into a contract with us for a longer period. Now, they are our most sought-after customer.

### Outsource MEP Design and Drafting Services to Flatworld Solutions

Flatworld Solutions offers a range of civil engineering and electrical engineering solutions including [Electrical Design & Layout Services](#), [PCB Design & Layout Services](#), etc. With expertise in CAD conversion, mapping, migration services; instrumentation services, etc., FWS has served its global clients for the last 16 years. We provide customized MEP drafting and design solutions to meet the diverse business needs of our customers.

So, outsource BIM MEP Detailing and MEP drafting and design services to FWS to get the best of the turnaround time, value, quality, and service. [Contact us](#) for all our types of MEP drafting services. Our team will be glad to serve you.