



CAD SERVICES (Outsourced Support)

SQUARE-1 OFFLOADS HUNDREDS OF SUBASSEMBLY DRAWING REVISIONS FROM INSTRUMENTATION DEVELOPER TO AIDE THEIR INTERNAL TEAMS IN FOCUSING ON MISSION CRITICAL PROJECT WORK WHILE SUCCESSFULLY MEETING DEADLINES WITH A 99% 1ST ITERATION ACCURACY RATING

SITUATION

Our client was struggling to get through the bottleneck of 200+ drawing revisions they had as part of a project deliverable. Their internal team was at max capacity and falling behind on other project deadlines.

TASK

Client needed a local outsource option to assist them with the 200+ drawing redlines, mark-ups and drafting reconfigurations. Client needed a partner to manage and facilitate the project within a two week period to allow them to meet their own internal deadlines.

ACTION

The Square-1 team created a project plan organizing 15 different subsystem families, allocating time to each based on design difficulty; submitted drawing package revisions daily to client to ensure work accuracy while eliminating back and forth for unnecessary iterations

RESULTS

Square-1 team successfully delivered all 200+ drawings before deadline with 99% accuracy, requiring only 2 drawing revisions. Client was able to focus on other vital projects at hand in order to meet their internal deadlines.

SME TEAM:

2x Sr. Design Engineers,
1x Project Manager

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