



FACILITIES PLANNING, IMPLEMENTATION AND SHORT TERM MANAGEMENT

The FPS secret for success is client synergism. Working closely with the client, FPS divided the project into phases and outlined the following work plan:

- Obtain the current equipment layout.
- Verify all current equipment positions, utility requirements, and machine nomenclature.
- Establish space standards that includes OSHA issues, aisle widths, and functional manufacturing relationships in support of the optimum flow of resources.
- Develop an overall Optimum Layout that included each of the 9 phases based on current square footage being used and opportunities for improvement.
- Optimum arrangement of each project phase.
- Determine the tasks required for each move.
- Determine available in-house resources.
- Entertain vendor proposals and select team.
- Maintain timely communications with client manufacturing personnel, vendors, and in-house support services.
- Maintain daily checks and reports on budget and schedule status.
- Be available to answer questions and give direction.

CIRCOR INSTRUMENTATION TECHNOLOGIES

“In order to stay competitive in the global market and remain world class in safety, quality, delivery and cost, Circor envisioned a fundamental restructuring of our entire value stream - including the way we manufacture product. FPS flawlessly managed every aspect of our physical transformation from cradle to grave. Having the advantage of hindsight, I am convinced we would not have met our budget and cost targets without The FPS Group.”

- Jeff Teague, Director of Engineering, Circor Instrumentation Group

As an internationally-recognized, global leader in developing efficient lean Best Practices manufacturing and distribution layouts, The FPS Group partnered with Circor Instrumentation Technologies to facilitate the relocation of precision valve and fitting equipment. The challenges facing FPS and Circor were to move 200 pieces of equipment, at least two times each; refinish floors; coordinate utilities; no more than four machines down at a time; and no machine off line for more than 8 hours.

Circor's relentless efforts to lower costs, improve quality, and improve customer services levels were complicated by the fact that they specialize in governmentally-classified exotic metals. With the direction and support of Mr. Jeff Teague, Circor's Director of Engineering, FPS phased the project and conducted a detailed work plan which mandated over 400 machines moves within 10 weeks. Successful planning and management of the physical reorganization was the result of FPS' close synergy with Circor's staff.

FPS
THE GROUP

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