

When you don't have the internal expertise, time, manpower or technology required to complete a project, it's time to consider outsourcing your engineering and design services.

TriMech strives to be our client's Go To Engineering Resource and our Project Engineering Group provides our client's with engineering expertise options that many other companies cannot offer. Let our team be your first engineering option.

WHY WORK WITH OUR TEAM?



Lacking the Necessary Skill or Technology

Do you have a project that requires FEA analysis, but do not have the software or necessary experience to complete? PEG does.

Getting Started with New Technology

Are you thinking about investing in that 3D Scanner but want to make sure your engineering process is prepared to hit the ground running when you do? PEG can help.



Short on Personnel Resources

Have you run into a situation where your design process is on hold with your engineering team backed up on old projects? PEG is ready to go.

CLIENTS COME FIRST

TriMech Engineers

Our team is comprised of internally lead TriMech Employees who have a variety of Design, Engineering and Analysis experience under their belts.

Your Problem Solvers

Each client's project needs are unique. We will work with your team to develop a process to provide deliverables as effectively and efficiently as possible, saving time and money.

On Demand

We are your available and fast turnaround engineering option.

Over 30% of PEG client's in 2018 were repeat partnerships.

Typically, we start on new projects within 1-3 weeks of the original request.

STATE OF THE ART TECHNOLOGY

PEG are experts in the technology solutions TriMech offers and are able to utilize this technology to provide a complete engineering solution for our clients. SOLIDWORKS CAD and Simulation Software, Artec 3D Scanners and Stratasys 3D Printers are only some of the tools we use.

WHAT WE DO WELL

- Conceptual Development
- CAD Modelling and Mechanical Design
- CAE Analysis Services
- Prototyping
- Reverse Engineering
- 2D Drawing and BOM Generation
- CAD Model Conversions
- Fixture Design Applications
- Technical Documentation
- Animations and Photo-Rendering