

# FLEXIBLE OUTSOURCED MANUFACTURING (FOM)

## HOW IT CAN HELP YOU SUCCEED IN TODAY'S Everchanging business landscape

In today's fast-paced business environment, speed to market and the ability to rapidly adapt to demand fluctuations are essential. However, with the perpetual shrinking workforce constraints and waning technical expertise, many customers find themselves needing additional engineering, technical or manufacturing support in one of three stages during the lifecycle of a product.

This is where RG Group comes into play. We have the technical, engineering and manufacturing expertise to be your X factor – the variable that allows you to speed up product development and meet demand volatility.

We recognize that every business is unique and has different operational challenges and core strengths. RG Group's Flexible Outsourced Manufacturing can provide on-demand assistance during any stage of a product's lifecycle.

With custom designed services and the flexibility to incorporate solutions tailored to your specific needs, we'll help you stay lean, efficient and profitable.

Plus, from design and engineering to turnkey manufacturing services, RG Group Flexible Outsourced Manufacturing provides a single point of contact, allowing you to concentrate on strategic business development and core business opportunities while we coordinate the rest.



THE THREE PRIMARY STAGES OF PRODUCT Development we can assist with are:

- C R&D
- Production
- Obsolescence or end of life







### R & D

From a start up with no manufacturing expertise to an established business launching a new product line, having the knowledge and resources to get a product launched in a timely manner are essential for success.

Our experience collaborating with customers includes design, engineering and **First Of A Kind** production. We'll aid your team in moving through project management, facilitating the process of transitioning an idea or concept to reality.

#### **OUR CAPABILITIES INCLUDE:**

- Feasibility studies
- Breadboarding
- 3D modeling
- Prototyping
- Software development
- Component selection and Supply Chain development
- Testing and collaborative feedback loop
- MTBF analysis







## PRODUCTION

A declining available workforce makes finding skilled production labor a unique HR challenge. Add to that, the ever-changing technical aspects of a highly engineered manufacturing process and quality expectations and over time, manufacturers will need to be proficient in a variety of disciplines to maintain a robust and sustainable manufacturing environment.

Other variables facing manufacturers are early product development requirements and demand surges. Having a trusted manufacturing partner provides scalability without additional overhead and allows Corporate Leadership the ability to concentrate on their strategic development and core business opportunities.



#### OUR CAPABILITIES INCLUDE:

- Contract Manufacturing, sub-assemblies or complete company branded product
- Patent submittals
- Managing 3rd party approval processes
- Cost reduction and supply chain management
- Lifecycle testing
- Warranty fulfillment
- Aftermarket support





## OBSOLESCENCE/END-OF-LIFE

As a product or product line begins to experience a steady decline in demand, companies look to eliminate the distraction of supporting a product at the end of its lifecycle. Outsourcing the



support of a product with limited demand allows valuable resources to be devoted to strategic initiatives. Utilizing **Flexible Outsourced Manufacturing** services from RG Group shifts the responsibility for an end-of-life product, providing high quality customer service with minimal support from existing infrastructure and resources.

#### **OUR CAPABILITIES INCLUDE:**

- On demand manufacturing services.
- Inventory management /supply chain maintenance
- Warranty fulfillment
- Warehousing and logistics



Watch What's Flexible Outsourced Manufacturing?

Contact us today to discuss how we may be able to assist you during any stage of your products development. Rich.Freeh@rg-group.com





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