

RATTIGAN & ASSOCIATES  
OPERATIONS CONSULTING

## BIO

As the driving force behind Rattigan & Associates, Brian Rattigan offers 33 years of strategic operations planning and engineering expertise. He has successfully executed assignments for numerous Fortune 500 companies as well as smaller family- owned businesses.

Prior to launching Rattigan & Associates in 2003, Rattigan served as manager of manufacturing and industrial engineering at Process Facilities in Boston, MA. Previously, he held management positions with Berring Point (formerly KPMG), and Clorox and Gillette Companies.

In addition to his consulting experience, Rattigan is a frequent speaker at national industry conferences and has authored multiple papers on topics ranging from manufacturing to warehousing. He holds a Bachelor's Degree in Industrial Engineering from Northeastern University, a Master's Degree in Business Administration from Babson College, and currently teaches Graduate Management courses at Boston University.

## BACKGROUND

Every day, savvy manufacturers and distributors search for innovative strategies to improve productivity, product quality and customer service. To meet these challenges, companies must find new ways to optimize the use of capital resources, efficiently manage manufacturing and distribution operations, and bring new products to market in a cost-effective and timely manner.



Rattigan & Associates' mission is to help organizations solve these challenges by developing and implementing successful operations strategies that effectively employ resources to improve the bottom line. We accomplish this through a unique blend of operations consulting and engineering services, including manufacturing and distribution system design, facility planning, and productivity and quality improvement programs.

Our objective at Rattigan & Associates is to become part of your success story, as we have with our portfolio of clients. Unlike larger consulting organizations, at Rattigan & Associates we offer a customized and cost-effective approach to problem solving that reflects years of multi-industry experience. We offer more than a recommendation; we offer a fully implementable solution that delivers tangible operating results.

Providing value through our services is critical to your success, and we welcome the opportunity to serve you in achieving your goals.

## SERVICES

Rattigan & Associates offers both operations and engineering consulting services.

*For businesses who need to add a new product line or improve and/or expand an existing one, Rattigan & Associates offers strategic planning and productivity and quality improvement services.*

- Strategic Planning
- Manufacturing Strategic Plans/Technology Assessments
- Inventory Planning-Supply Chain Management
- Capacity Planning
- Facility Location/Network Analysis
- Productivity & Quality Improvement
- Manufacturing/Warehouse Evaluations
- Process Improvement Studies
- Quality Control Assessments-System Design
- Industrial Engineering



*For businesses who need to expand or change facilities, upgrade equipment or are experiencing growth due to acquisitions, Rattigan & Associates offers engineering consulting services including facility planning, warehouse system design, material handling engineering and filling and packing system engineering.*

- Facility Planning
- Plant Layout
- Site Master Planning
- Warehouse System Design
- Order Fulfillment & Automation Systems
- WMS Evaluation-Implementation
- Material Handling Engineering
- Solids Handling Systems
- Conveyer Systems
- Filling & Packaging System Engineering
- Equipment Layout/Specification
- Performance Evaluations-Root Cause Analysis

## Success Stories

***Increased productivity and yield for a major northeast bakery with under-performing high-speed production lines through a thorough analysis of equipment design issues, maintenance practices and operator training.***

***Managed a successful relocation to a new warehouse and installation of a high-speed case picking and sortation system for a large northeast spirits distributor, optimizing system benefits for greater returns.***

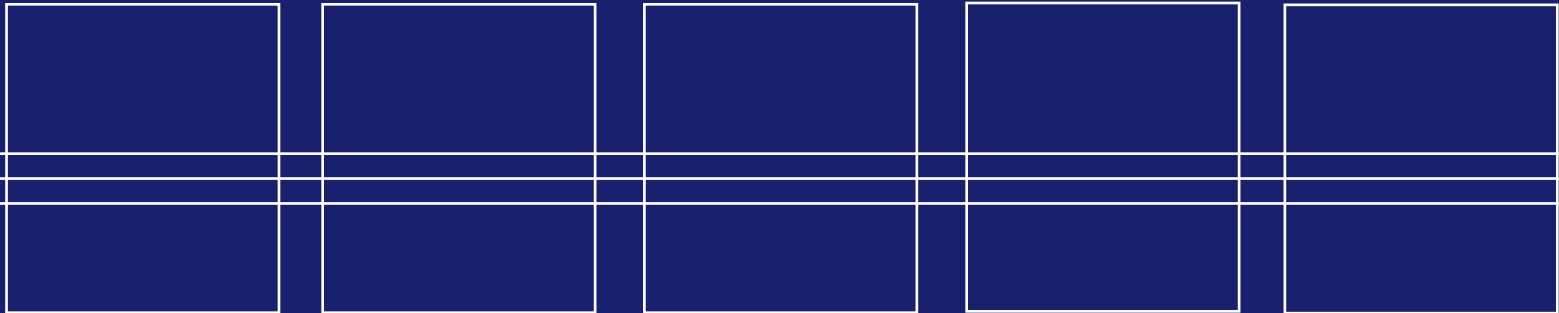
***Developed a facility expansion plan for a major northeast candy manufacturer, increasing processing capacity by 60 percent and upgrading it to GMP standards.***



## CLIENT EXPERIENCE

Rattigan & Associates services clients in the consumer products, food & beverage, general/industrial, and pharmaceutical & biotechnology industries.

During his 33 year career, Rattigan has worked with:



### Consumer Products

Acushnet (Titleist & Footjoy)  
Clorox  
Dial Corporation  
Gillette  
Lever  
Nordic Track  
Pharmasol  
Polaroid  
Rolf Hagen (USA) Corp.  
RR Donnelley  
Vistakon

### Food & Beverage

Alpo Pet Foods  
Best Foods Baking Group  
Borden Foods  
Entenmanns  
Foxwoods Casino  
Frozen Specialists Inc.  
Gortons  
Minute Maid  
Near East Foods  
Necco  
Ocean Spray  
PEZ Manufacturing  
Rich Products  
TJ Lipton  
United Liquors LTD  
Victor Coffee

### General/Industrial

Arjobex America  
Arkwright  
ATMI, Inc.  
Capital One  
Cyro Industries  
Lucent Technologies  
Neo Resins  
Pitney Bowes  
Pratt & Whitney  
Rodel  
Texas Instruments  
Tommy Gate  
Zep

### Pharmaceutical & Biotechnology

Abbott  
Alkermes  
Avecia Biotechnology  
Biogen  
Bristol-Meyers Squibb  
Lonza  
PPG Industries  
Rhodes Technologies  
Rorer Pharmaceuticals  
Sepracor  
Transkaryotic Therapies (TKT)



## RATTIGAN & ASSOCIATES

2120 Commonwealth Avenue • Newton, MA 02466

Tel: 617.558.9003 • Fax: 617.244.0609

© 2004 All rights reserved